TMPG TREASURY MARKET PRACTICES GROUP

Treasury Market Practices Group Chart Pack

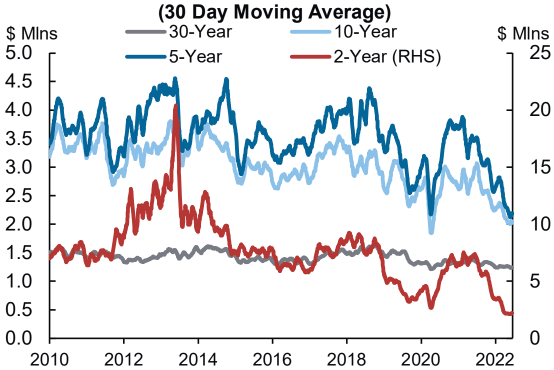
Price Table - Tuesday, June 21, 2022

Asset	Friday Level	1-Week Change	1-Month Change	Since May. TMPG	Year-to-Date
Treasuries					
2-Year Treasury	3.18%	-18	+57	+57	+245
10-Year Treasury	3.23%	-13	+39	+23	+172
30-Year Treasury	3.28%	-7	+23	+16	+138
2-Year 10-Year Spread	4 bps	+4	-18	-33	-73
Mortgages					
Primary Mortgage Rate	6.01%	+14	+59	+44	+274
FNCL Current Coupon Yield	4.66%	-20	+466	+47	+259
Short Term Interest Rates					
Effective Fed Funds	1.58%	+0.75	+0.75	+0.75	+1.51
SOFR Rate	1.45%	+0.72	+0.66	+0.67	+1.40
3-Month LIBOR-OIS	7 bps	+1	-7	-8	-2
Policy Expectations					
June 2022 Fed Funds	1.21%	+0.10	+0.11	+0.10	+0.82
June 2023 Fed Funds	3.74%	-0.22	-92.53	+0.64	+2.65
Equities					
S&P 500 Futures	3676	-2.1%	-5.8%	-8.1%	-22.6%
KBW Bank Index	100.54	-1.2%	-5.7%	-7.5%	-24.0%
Brent Crude	$114.13	-6.7%	+1.9%	+11.4%	+46.7%
Credit Spread to Treasury					
5-Year Investment Grade	144 bps	+3	-4	+5	+52
5-Year High Yield	502 bps	+22	+23	+65	+219
Volatility Measures					
Currency Vol.- CVIX Index	10.92 pps	+2	+1	+0	+5
Rate Vol.- MOVE Index	134 bps	-5	+0	+7	+57

Source: Bloomberg

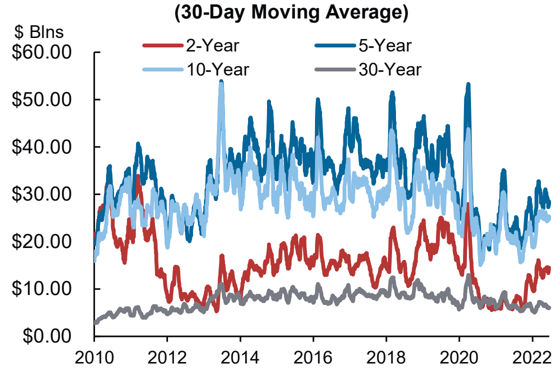
Treasury Market Liquidity Metrics and Fails

Figure 1: Average Trade Size of Benchmark Treasuries (30 Day Moving Average)



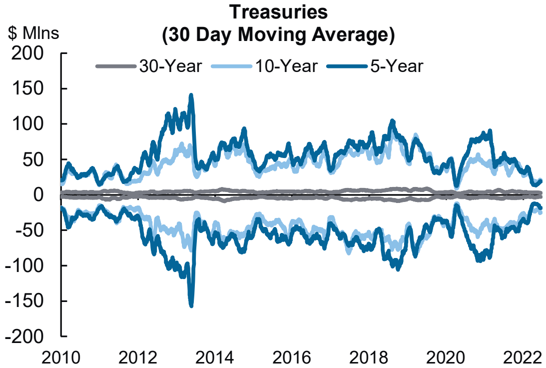
Source: BrokerTec, Federal Reserve Bank of New York

Figure 2: Daily Trade Volume of Benchmark Treasuries (30-Day Moving Average)



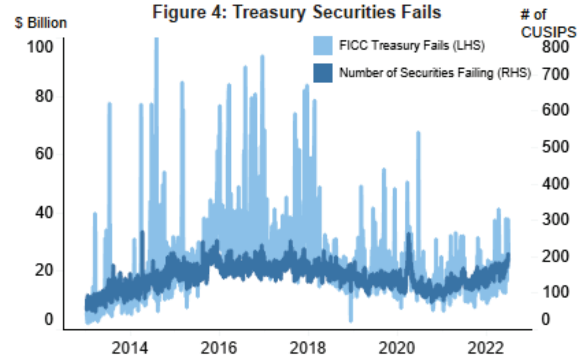
Source: BrokerTec, Federal Reserve Bank of New York

Figure 3: Average Size at Top of Book of Benchmark Treasuries (30 Day Moving Average)



Source: BrokerTec, Federal Reserve Bank of New York

Figure 4: Treasury Securities Fails



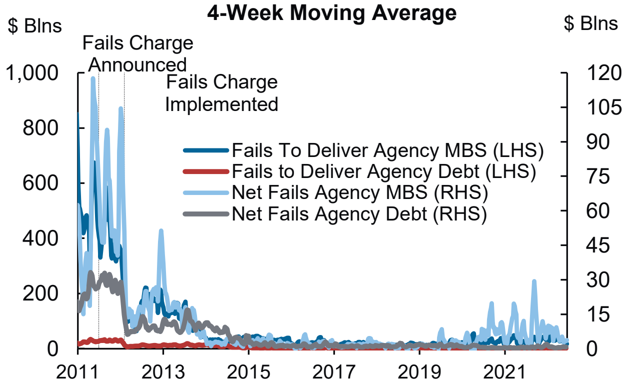
Source: Calculated from data provided to the Federal Reserve Bank of New York by Fixed Income Clearing Corporation, a subsidiary of The Depository Trust & Clearing Corporation

Note: On June 11, 2026 this chart was updated to correct data compilation errors.

TMPG TREASURY MARKET PRACTICES GROUP

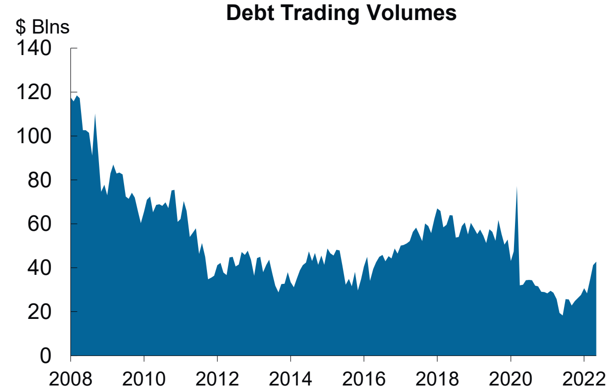
MBS and Agency Debt Market Liquidity Metrics

Figure 1: Weekly Agency MBS and Agency Debt Fails 4-Week Moving Average



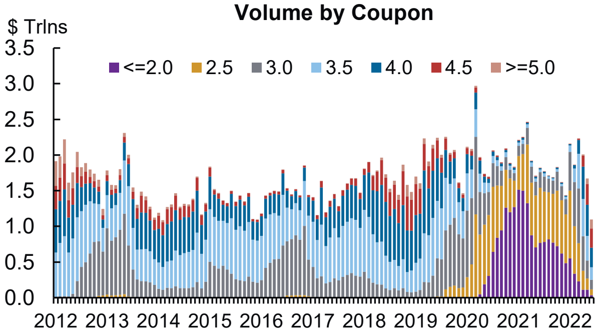
Source: FR2004

Figure 2: Monthly Average of Primary Dealer Agency Debt Trading Volumes



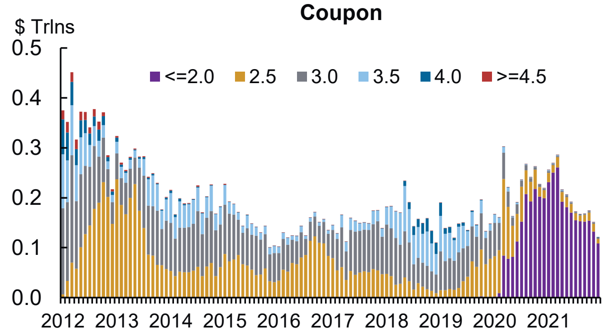
Source: FR2004

Figure 3: Monthly MBS 30-Year Outright TBA Trading Volume by Coupon



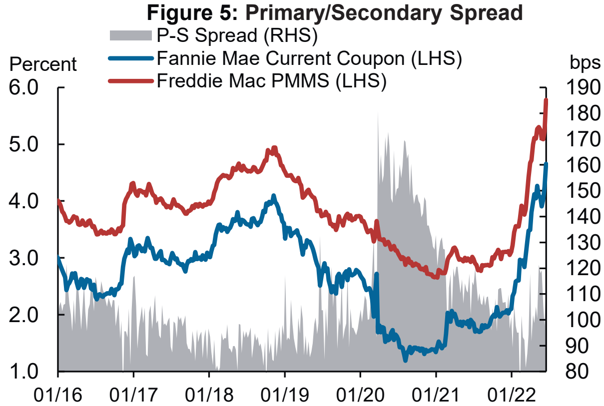
Note: Includes dealer-to-dealer outright sales and dealer-to-customer outright purchases and sales through 09/01/2021.
Source: TRACE

Figure 4: Monthly MBS 15-Year Trading Volume by Coupon



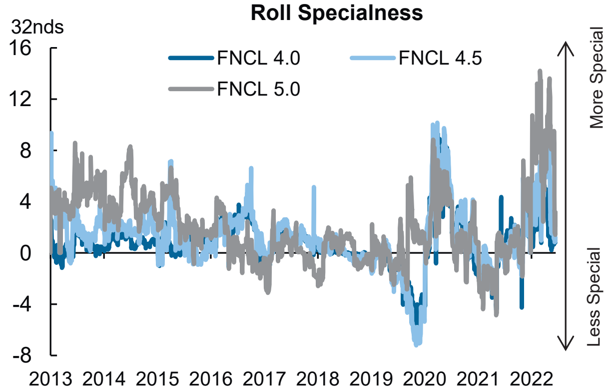
Note: Includes dealer-to-dealer outright sales and dealer-to-customer outright purchases and sales through 09/01/2021.
Source: TRACE

Figure 5: Primary/Secondary Spread



Source: Bloomberg Finance L.P.

Figure 6: 30-Year Production Coupon Roll Specialness



Source: J.P. Morgan DataQuery