

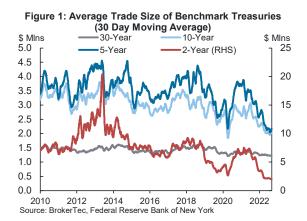
Treasury Market Practices Group Chart Pack

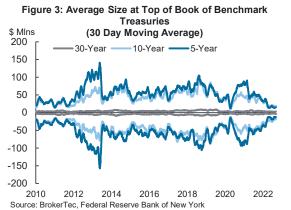
Price Table - Tuesday, September 06, 2022

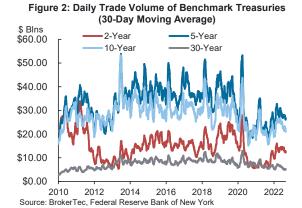
Asset	Level Yesterday	1-Week Change	1-Month Change	Since Jun. TMPG	Year-to-Date
Treasuries	resterday	Onlange	Onlange	TIVII O	Tour to Date
2-Year Treasury	3.39%	-1	+52	+19	+266
10-Year Treasury	3.19%	+15	+62	-9	+168
30-Year Treasury	3.34%	+15	+43	+1	+144
2-Year 10-Year Spread	-21 bps	+15	+9	-28	-98
Mortgages					
Primary Mortgage Rate	6.05%	+16	+78	+1	+278
FNCL Current Coupon Yield	4.68%	+19	+96	-2	+261
Short Term Interest Rates					
Effective Fed Funds	2.33%	+0.00	+0.00	+0.75	+2.26
SOFR Rate	2.29%	+0.01	+0.01	+0.84	+2.24
3-Month LIBOR-OIS	11 bps	+2	-10	+0	+2
Policy Expectations	•				
Sep. 2022 Fed Funds	2.53%	-0.01	+0.02	+0.04	+1.96
Sep. 2023 Fed Funds	3.69%	+0.02	+0.75	+0.07	+2.46
Equities					
S&P 500 Futures	3925	-3.3%	-4.8%	+4.2%	-17.3%
KBW Bank Index	104.97	-2.5%	-2.9%	+2.4%	-20.6%
Brent Crude	\$93.02	-7.9%	-7.0%	-18.9%	+19.6%
Credit Spread to Treasury					
5-Year Investment Grade	145 bps	+8	+2	+2	+53
5-Year High Yield	493 bps	+41	+28	-2	+210
Volatility Measures	•				
Currency Vol CVIX Index	10.86 pps	+0	+1	+0	+5
Rate Vol MOVE Index	121 bps	-2	+1	-18	+44

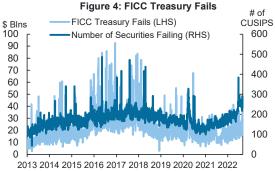
Source: Bloomberg

Treasury Market Liquidity Metrics and Fails









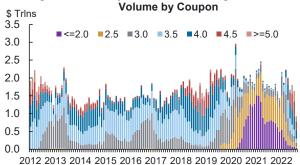
Calculated from data provided to the Federal Reserve Bank of New York by Fixed Income Clearing Corporation, a subsidiary of The Depository Trust & Clearing Corporation.



MBS and Agency Debt Market Liquidity Metrics

Figure 1: Weekly Agency MBS and Agency Debt Fails 4-Week Moving Average \$ Blns \$ Blns Fails Charge Announced Fails Charge 1,000 120 Implemented 105 800 90 Fails To Deliver Agency MBS (LHS) Fails to Deliver Agency Debt (LHS) Net Fails Agency MBS (RHS) 75 600 60 Net Fails Agency Debt (RHS) 400 45 30 200 15 0 2011 2013 2015 2017 2019 2021 Source: FR2004

Figure 3: Monthly MBS 30-Year Outright TBA Trading



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

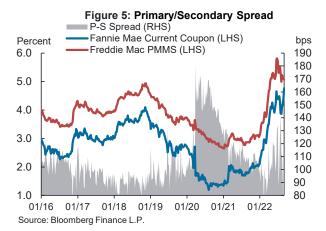


Figure 2: Monthly Average of Primary Dealer Agency

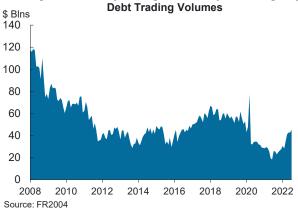
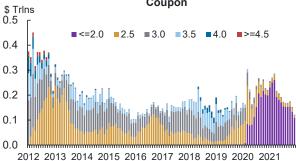


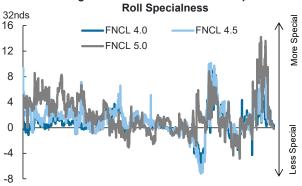
Figure 4: Monthly MBS 15-Year Trading Volume by Coupon



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

Source: TRACE

Figure 6: 30-Year Production Coupon
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2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 Source: J.P. Morgan DataQuery