

Treasury Market Practices Group Chart Pack

Price Table - Tuesday, February 15, 2022

| Asset | Level Yesterday | 1-Week Change | 1-Month Change | Since Nov. TMPG | Year-to-Date |
|---------------------------|--------------------|------------------|-------------------|--------------------|--------------|
| | | | | | |
| 2-Year Treasury | 1.57% | +28 | +68 | +101 | +84 |
| 10-Year Treasury | 1.99% | +7 | +28 | +54 | +48 |
| 30-Year Treasury | 2.29% | +7 | +24 | +50 | +38 |
| 2-Year 10-Year Spread | 41 bps | -21 | -40 | -46 | -36 |
| Mortgages | • | | | | |
| Primary Mortgage Rate | 4.20% | +27 | +69 | +97 | +93 |
| FNCL Current Coupon Yield | 2.96% | +25 | +57 | +97 | +89 |
| Short Term Interest Rates | | | | | |
| Effective Fed Funds | 0.08% | +0.00 | +0.00 | +0.01 | +0.01 |
| SOFR Rate | 0.05% | +0.00 | +0.00 | +0.00 | +0.00 |
| 3-Month LIBOR-OIS | 11 bps | +8 | +4 | +2 | +2 |
| Policy Expectations | | | | | |
| February 2022 Fed Funds | 0.09% | +0.00 | -0.00 | +0.00 | -0.01 |
| February 2023 Fed Funds | 1.83% | +0.34 | +0.80 | +1.13 | +0.97 |
| Equities | | | | | |
| S&P 500 Futures | 4394 | -1.8% | -5.5% | -3.6% | -7.7% |
| KBW Bank Index | 140.02 | -0.6% | -5.1% | +6.9% | +5.9% |
| Brent Crude | \$96.48 | +4.1% | +14.2% | +36.7% | +24.0% |
| Credit Spread to Treasury | | | | | |
| 5-Year Investment Grade | 109 bps | +2 | +13 | +10 | +17 |
| 5-Year High Yield | 357 bps | +12 | +64 | +20 | +74 |
| Volatility Measures | | | | | |
| Currency Vol CVIX Index | 7.57 pps | +1 | +1 | +0 | +1 |
| Rate Vol MOVE Index | 102 bps | +15 | +29 | +18 | +25 |
| Source: Bloomberg | · | • | • | • | • |

Treasury Market Liquidity Metrics and Fails

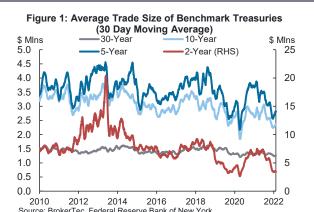


Figure 3: Average Size at Top of Book of Benchmark

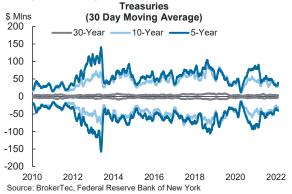
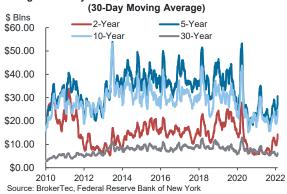
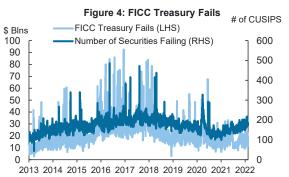


Figure 2: Daily Trade Volume of Benchmark Treasuries





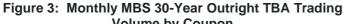
Calculated from data provided to the Federal Reserve Bank of New York by Fixed Income Clearing Corporation, a subsidiary of The Depository Trust & Clearing Corporation.

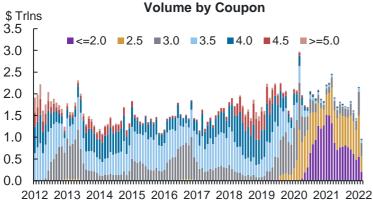


Source: FR2004

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)
Net Fails Agency Debt (RHS) 75 600 60 400 45 30 200 15 0 0 2011 2013 2015 2017 2019 2021





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

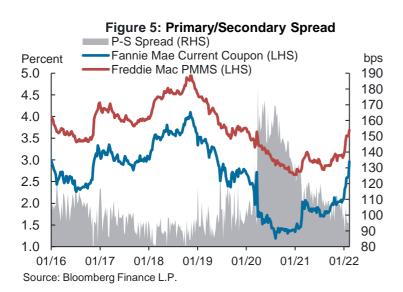


Figure 2: Monthly Average of Primary Dealer Agency **Debt Trading Volumes**

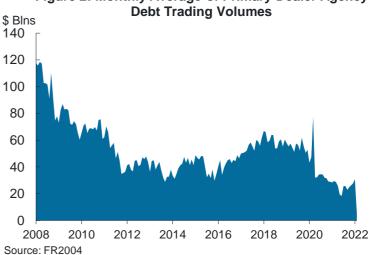
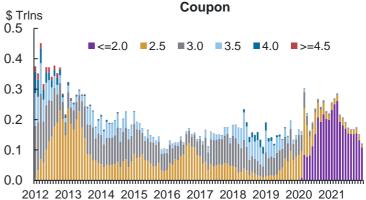
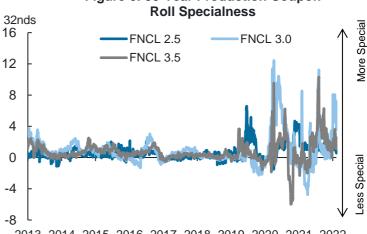


Figure 4: Monthly MBS 15-Year Trading Volume by



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



2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 Source: J.P. Morgan DataQuery