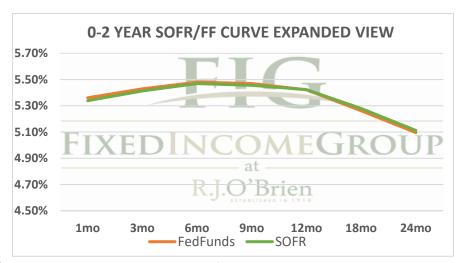
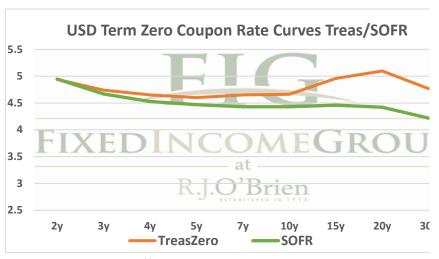
THE STIR CURVE: Distributed by The Fixed Income Group at RJ O'Brien





^{**} Futures indicative prices supplied for analytics purposes only. Rates are not intended as a real-time offer to buy or sell.

| | Term SOFR from 1-day Returns | | | | | | | | |
|-------------|------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|--|--|
| 5.33842% | 5.41288% | 5.46908% | 5.45569% | 5.42329% | 5.27884% | 5.11188% | 4.94133% | | |
| 1.004596975 | 1.013832916 | 1.027801161 | 1.041523858 | 1.055136826 | 1.080355622 | 1.103799608 | 1.150436138 | | |
| 1mo | 3mo | 6mo | 9mo | 12mo | 18mo | 24mo | 36mo | | |
| 10/6/2023 | 10/6/2023 | 10/6/2023 | 10/6/2023 | 10/6/2023 | 10/6/2023 | 10/6/2023 | 10/6/2023 | | |
| 11/5/2023 | 1/5/2024 | 4/5/2024 | 7/5/2024 | 10/5/2024 | 4/5/2025 | 10/5/2025 | 10/5/2026 | | |
| 31 | 92 | 183 | 274 | 366 | 548 | 731 | 1096 | | |

| Term FedFunds from 1-day Returns | | | | | | | | | |
|----------------------------------|------------|------------|------------|------------|------------|----------------|----|--|--|
| 5.36089% | 5.42868% | 5.47978% | 5.46967% | 5.42131% | 5.26184% | 5.09548% | | | |
| 100.46163% | 101.38733% | 102.78556% | 104.16303% | 105.51167% | 108.00969% | 110.34666% | | | |
| 1mo | 3mo | 6mo | 9mo | 12mo | 18mo | 24mo | | | |
| 10/6/2023 | 10/6/2023 | 10/6/2023 | 10/6/2023 | 10/6/2023 | 10/6/2023 | 10/6/2023 | | | |
| 11/5/2023 | 1/5/2024 | 4/5/2024 | 7/5/2024 | 10/5/2024 | 4/5/2025 | 10/5/2025 | | | |
| 31 | 92 | 183 | 274 | 366 | 548 | 731 | | | |
| | | | | | | 10/6/2023 6:17 | ct | | |

For more information, contact Rocco Chierici (SVP, RJO FIG) or Corrine Baynes (VP, RJO FIG) at RJ O'Brien: 312-373-5439

THE STIR CURVE: Distributed by The Fixed Income Group at RJ O'Brien