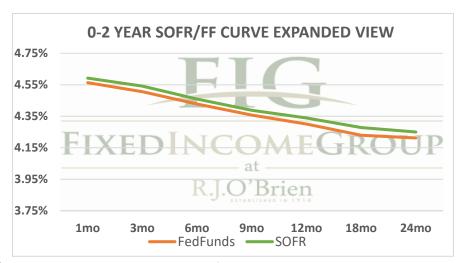
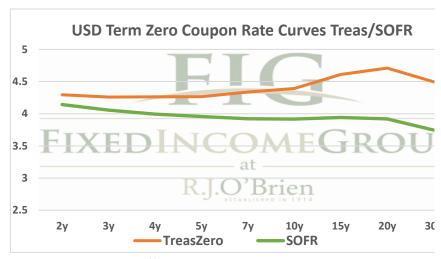
THE STIR CURVE: Distributed by The Fixed Income Group at RJ O'Brien





^{**} 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								
4.59214%	4.54093%	4.45904%	4.38754%	4.33886%	4.27841%	4.25016%	4.25414%		
1.00382678	1.011604603	1.022419064	1.033272205	1.043991185	1.064889237	1.086183869	1.129396908		
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo		
11/13/2024	11/13/2024	11/13/2024	11/13/2024	11/13/2024	11/13/2024	11/13/2024	11/13/2024		
12/12/2024	2/12/2025	5/12/2025	8/12/2025	11/12/2025	5/12/2026	11/12/2026	11/12/2027		
30	92	181	273	365	546	730	1095		

Term FedFunds from 1-day Returns									
4.56337%	4.50599%	4.42778%	4.35785%	4.30103%	4.22912%	4.21221%			
100.38028%	101.15153%	102.22619%	103.30470%	104.36077%	106.41416%	108.54142%			
1mo	3mo	6mo	9mo	12mo	18mo	24mo			
11/13/2024	11/13/2024	11/13/2024	11/13/2024	11/13/2024	11/13/2024	11/13/2024			
12/12/2024	2/12/2025	5/12/2025	8/12/2025	11/12/2025	5/12/2026	11/12/2026			
30	92	181	273	365	546	730			
						11/13/2024 6:51	ct		

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