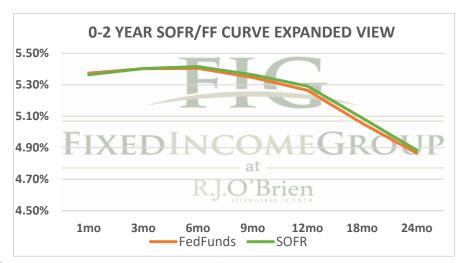
THE STIR CURVE: Distributed by The Fixed Income Group at RJ O'Brien





^{**} 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									
5.36343%	5.40330%	5.41515%	5.36399%	5.29093%	5.08893%	4.88420%	4.66921%		
1.004469527	1.013808446	1.027376613	1.040825956	1.0537911	1.077323423	1.099176327	1.142151519		
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo		
11/27/2023	11/27/2023	11/27/2023	11/27/2023	11/27/2023	11/27/2023	11/27/2023	11/27/2023		
12/26/2023	2/26/2024	5/26/2024	8/26/2024	11/26/2024	5/26/2025	11/26/2025	11/26/2026		
30	92	182	274	366	547	731	1096		

Term FedFunds from 1-day Returns									
5.37346%	5.40200%	5.40419%	5.34624%	5.26462%	5.05616%	4.86499%			
100.44779%	101.38051%	102.73212%	104.06908%	105.35236%	107.68256%	109.87864%			
1mo	3mo	6mo	9mo	12mo	18mo	24mo			
11/27/2023	11/27/2023	11/27/2023	11/27/2023	11/27/2023	11/27/2023	11/27/2023			
12/26/2023	2/26/2024	5/26/2024	8/26/2024	11/26/2024	5/26/2025	11/26/2025			
30	92	182	274	366	547	731			
						11/27/2023 6:12	ct		

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