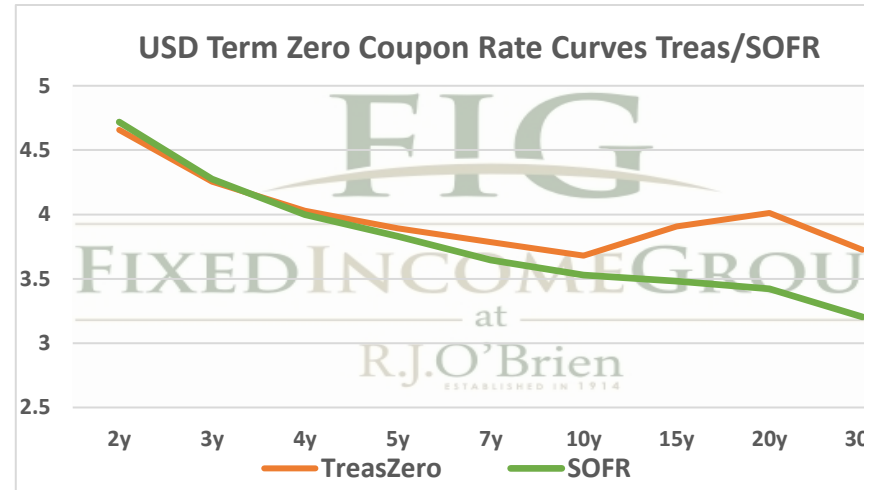
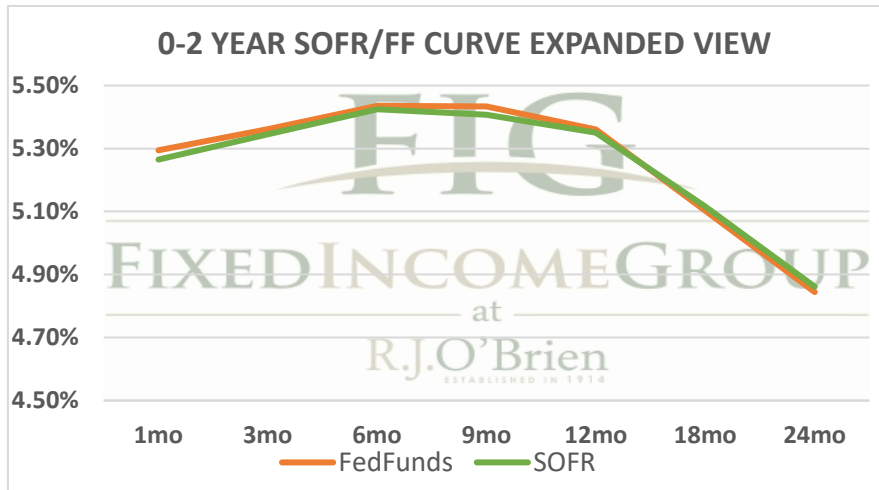


THE STIR CURVE: Distributed by The Fixed Income Group at RJ O'Brien



** 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							
5.26452%	5.34508%	5.42463%	5.40758%	5.35078%	5.11567%	4.86141%	4.50271%
1.004533335	1.013659641	1.02772589	1.041307869	1.054399574	1.078156132	1.098713577	1.137082481
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo
7/20/2023	7/20/2023	7/20/2023	7/20/2023	7/20/2023	7/20/2023	7/20/2023	7/20/2023
8/19/2023	10/19/2023	1/19/2024	4/19/2024	7/19/2024	1/19/2025	7/19/2025	7/19/2026
31	92	184	275	366	550	731	1096

Term FedFunds from 1-day Returns							
5.29398%	5.36148%	5.43554%	5.43409%	5.36047%	5.10235%	4.84440%	
100.45587%	101.37016%	102.77816%	104.15104%	105.44982%	107.79525%	109.83682%	
1mo	3mo	6mo	9mo	12mo	18mo	24mo	
7/20/2023	7/20/2023	7/20/2023	7/20/2023	7/20/2023	7/20/2023	7/20/2023	
8/19/2023	10/19/2023	1/19/2024	4/19/2024	7/19/2024	1/19/2025	7/19/2025	
31	92	184	275	366	550	731	

7/20/2023 6:06 ct

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

The risk of loss in trading futures and/or options is substantial, and each investor and/or trader must consider whether this is a suitable investment.

See our full disclaimer at www.rjobrien.com. Copyright © 2023 RJO FIG

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



The risk of loss in trading futures and/or options is substantial, and each investor and/or trader must consider whether this is a suitable investment. See our full disclaimer at www.rjobrien.com. Copyright © 2023 RJO FIG