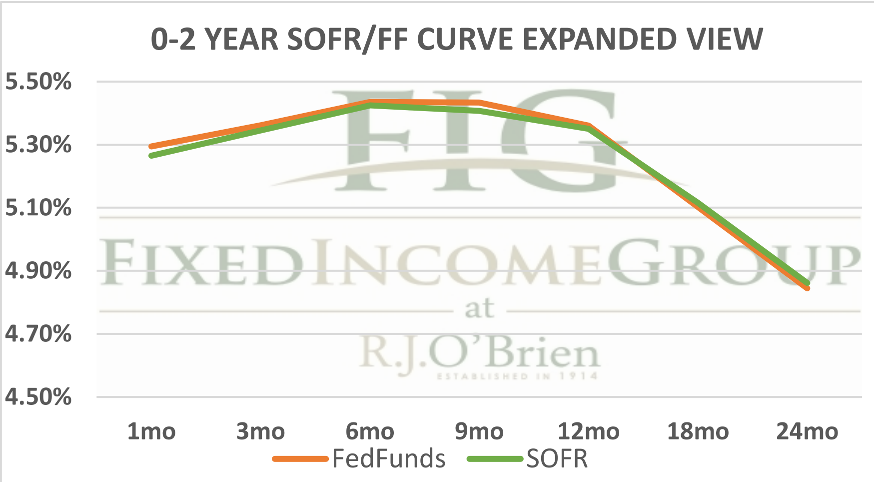
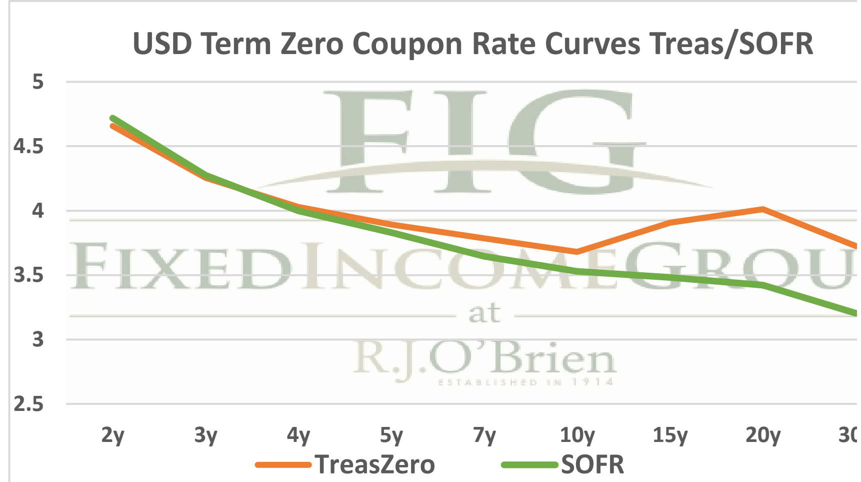
THE STIR CURVE: Distributed by The Fixed Income Group at RJ O'Brien





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

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