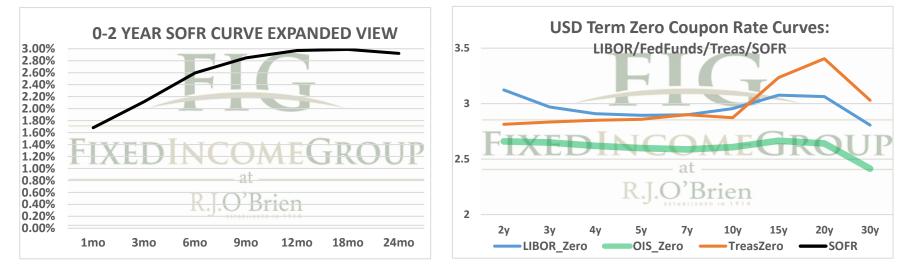
Making the change from LIBOR to a new reference rate is not an insignificant exercise. It will take planning and changes to processes and systems. Sonia and SOFR appear likely to

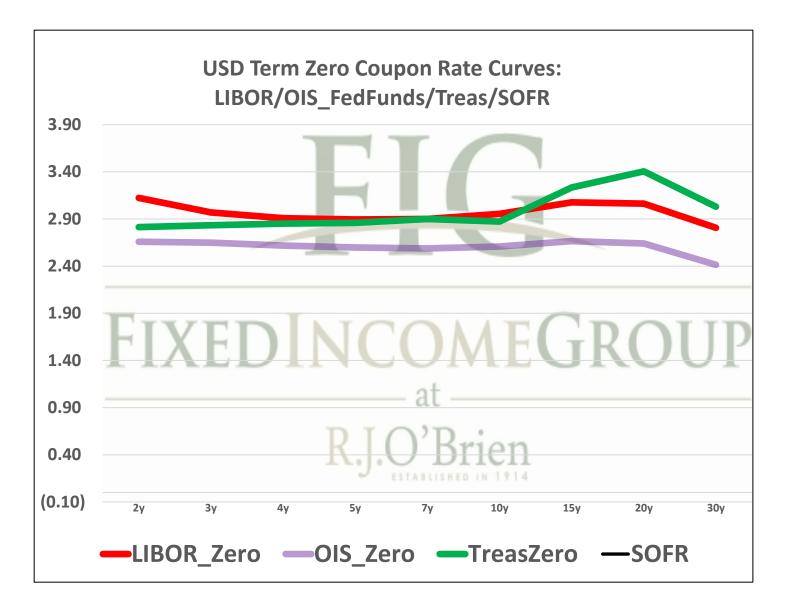
offer a few options for users: compounded, setting in arrears (currently used in OIS markets) or a term rate setting in advance like LIBOR. You have questions, we have answers.



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For

Term SOFR from 1-day Returns								
1.68035%	2.11609%	2.59482%	2.84656%	2.96927%	2.98864%	2.92166%	2.81422%	
1.00144697	1.005407787	1.013262413	1.02166549	1.030105049	1.045576754	1.059325995	1.08567727	
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo	
7/5/2022	7/5/2022	7/5/2022	7/5/2022	7/5/2022	7/5/2022	7/5/2022	7/5/2022	
8/4/2022	10/4/2022	1/4/2023	4/4/2023	7/4/2023	1/4/2024	7/4/2024	7/4/2025	
31	92	184	274	365	549	731	1096	
AMERIBOR 30T Term Curve								
1.77047%	2.17153%	2.70487%	3.03765%	3.22437%	3.35501%	3.37513%	3.36107%	
1.0015751	1.005622431	1.013926268	1.02322464	1.032796531	1.051261364	1.068627458	1.102419964	
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo	
7/5/2022	7/5/2022	7/5/2022	7/5/2022	7/5/2022	7/5/2022	7/5/2022	7/5/2022	
8/5/2022	10/5/2022	1/5/2023	4/5/2023	7/5/2023	1/5/2024	7/5/2024	7/5/2025	
31	92	184	274	365	549	731	1096	
ore information on the Libor replacement, contact:				Rocco Chierici:	312-373-543	39 SVP the Fix	SVP the Fixed Income Group at	
			Corrine Baynes:	800-367-334	49 VP the Fixe	VP the Fixed Income Group at F		



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7/5/2022 7:00

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