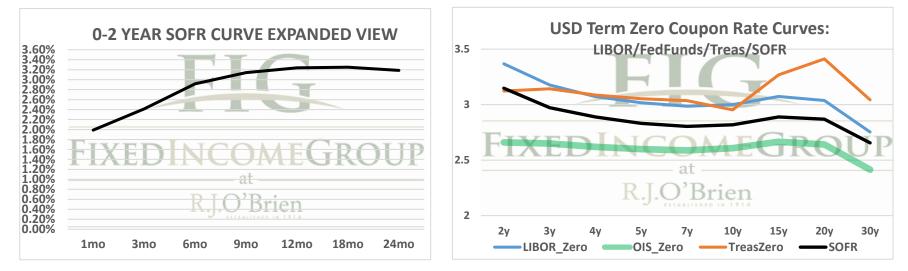
Making the change from LIBOR to a new reference rate is not an insignificant exercise. It will take planning and changes to processes and systems. Sonia and SOFR appear likely to

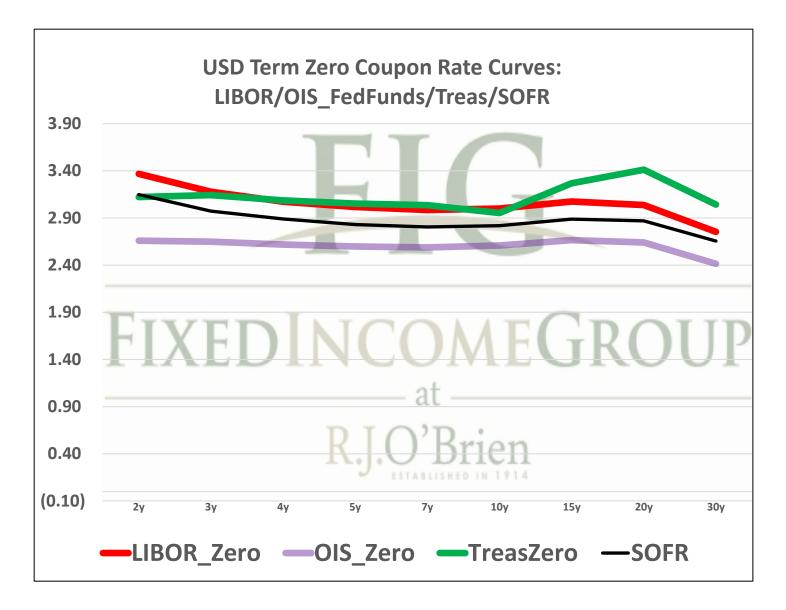
offer a few options for users: compounded, setting in arrears (currently used in OIS markets) or a term rate setting in advance like LIBOR. You have questions, we have answers.



\*\* Futures indicative prices supplied for analytics purposes only. Rates are not intended as a real-time offer to buy or sell.

For

Term SOFR from 1-day Returns								
1.98815%	2.41384%	2.91462%	3.13972%	3.23837%	3.24964%	3.18489%	3.05101%	
1.00171202	1.006168707	1.014896932	1.02389673	1.032833425	1.049557075	1.064670902	1.092886446	
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo	
7/14/2022	7/14/2022	7/14/2022	7/14/2022	7/14/2022	7/14/2022	7/14/2022	7/14/2022	
8/13/2022	10/13/2022	1/13/2023	4/13/2023	7/13/2023	1/13/2024	7/13/2024	7/13/2025	
31	92	184	274	365	549	731	1096	
AMERIBOR 30T Term Curve								
1.80756%	2.27869%	2.81405%	3.11657%	3.28254%	3.38636%	3.39633%	3.37440%	
1.00150599	1.005730956	1.014258223	1.02357922	1.033148483	1.05154443	1.068870812	1.102639173	
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo	
7/13/2022	7/13/2022	7/13/2022	7/13/2022	7/13/2022	7/13/2022	7/13/2022	7/13/2022	
8/13/2022	10/13/2022	1/13/2023	4/13/2023	7/13/2023	1/13/2024	7/13/2024	7/13/2025	
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 a	
			<b>Corrine Baynes:</b>	800-367-33	49 VP the Fixe	VP the Fixed Income Group at		



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#### 7/15/2022 6:43

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