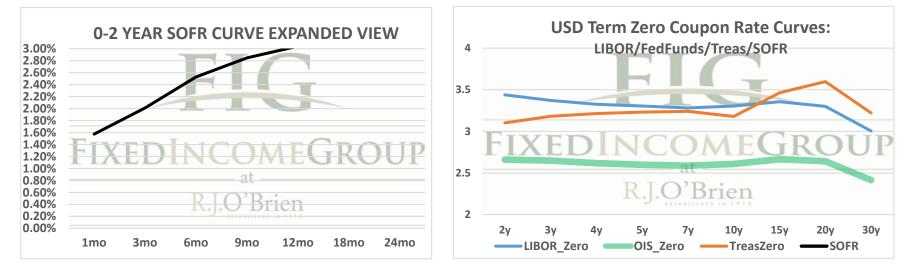
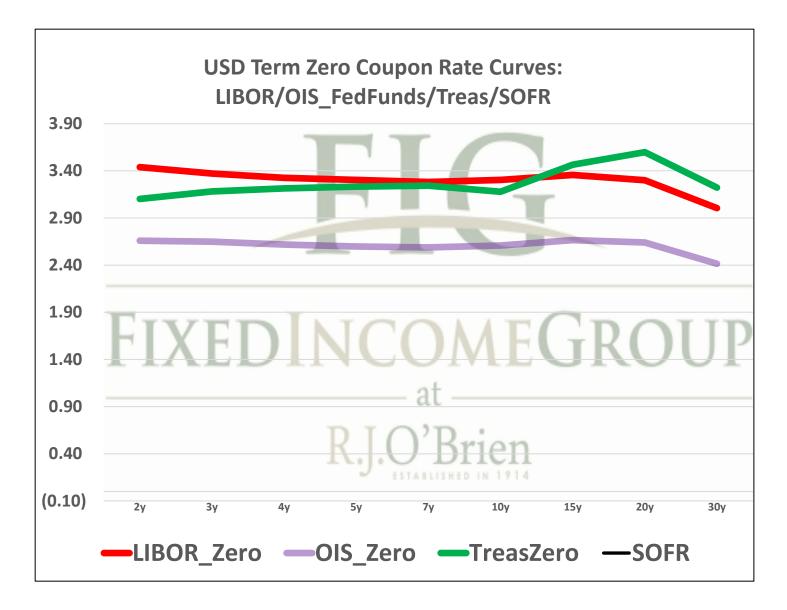
Making the change from LIBOR to a new reference rate is not an insignificant exercise. It will take planning and changes to processes and systems. Sonia and SOFR appear likely to

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.

Term SOFR from 1-day Returns								
1.57434%	2.01063%	2.53005%	2.84805%	3.04324%	3.19044%	3.21990%	3.20970%	
1.00131195	1.005138289	1.0128611	1.02159772	1.030855084	1.048565629	1.06538183	1.097717535	
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo	
6/25/2022	6/25/2022	6/25/2022	6/25/2022	6/25/2022	6/25/2022	6/25/2022	6/25/2022	
7/24/2022	9/24/2022	12/24/2022	3/24/2023	6/24/2023	12/24/2023	6/24/2024	6/24/2025	
30	92	183	273	365	548	731	1096	
AMERIBOR 30T Term Curve								
1.74334%	2.11429%	2.64176%	2.98838%	3.18485%	3.33158%	3.36214%	3.35660%	
1.00114886	1.004961367	1.012821935	1.02203727	1.031663492	1.050129235	1.067706582	1.101635269	
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo	
6/21/2022	6/21/2022	6/21/2022	6/21/2022	6/21/2022	6/21/2022	6/21/2022	6/21/2022	
7/21/2022	9/21/2022	12/21/2022	3/21/2023	6/21/2023	12/21/2023	6/21/2024	6/21/2025	
30	92	183	273	365	548	731	1096	
ore information on the Libor replacement, contact:				Rocco Chierici:	312-373-543	39 SVP the Fix	SVP the Fixed Income Group a	
			Corrine Baynes:	800-367-334	49 VP the Fixe	VP the Fixed Income Group at I		



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

6/28/2022 6:43

ct

SIO SIO