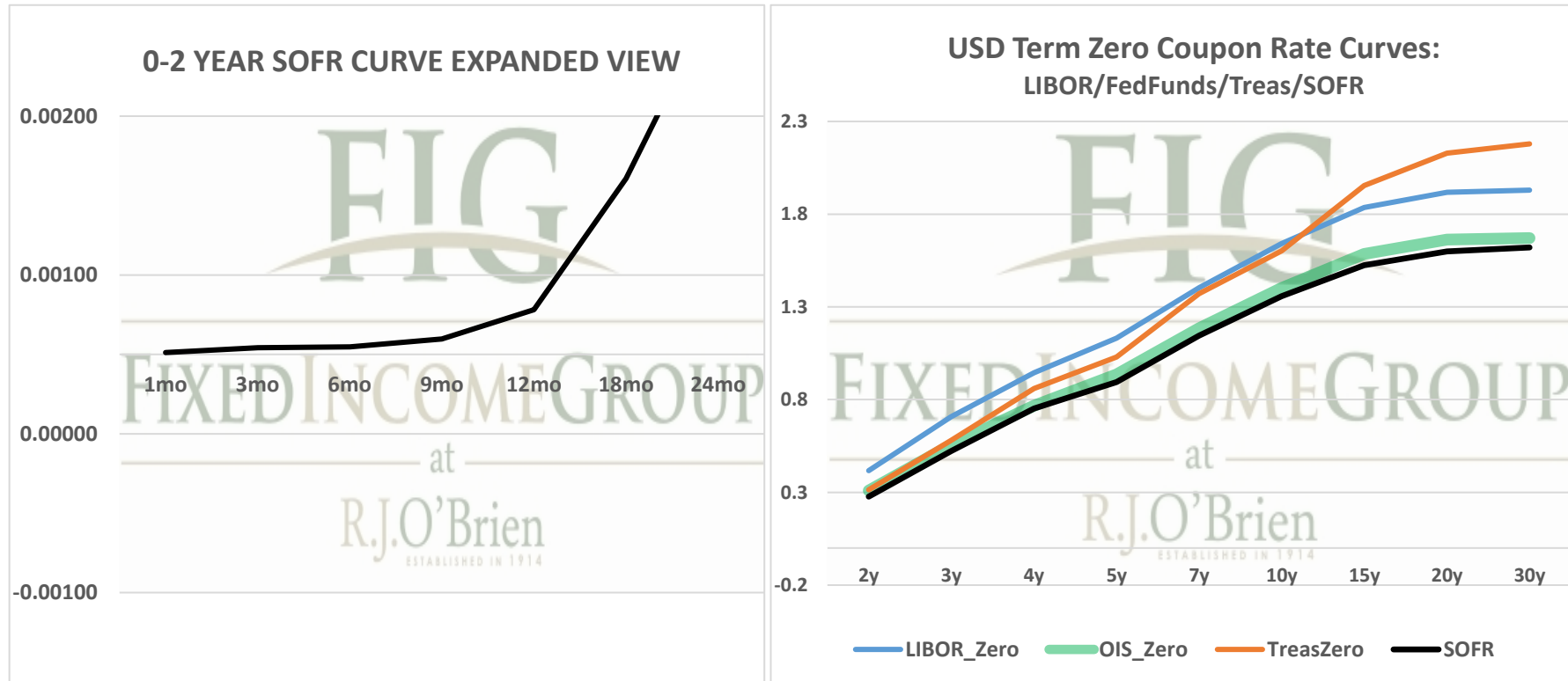


THE STIR CURVE

Distributed by The Fixed Income Group at RJ O'Brien

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 two 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.



For more information on the Libor replacement contact:

Rocco Chierici
SVP the Fixed Income Group at RJO
312-373-5439

Corrine Baynes
VP the Fixed Income Group at RJO
800-367-3349

10/8/2021 6:31
ct

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 © 2021 RJO FIG

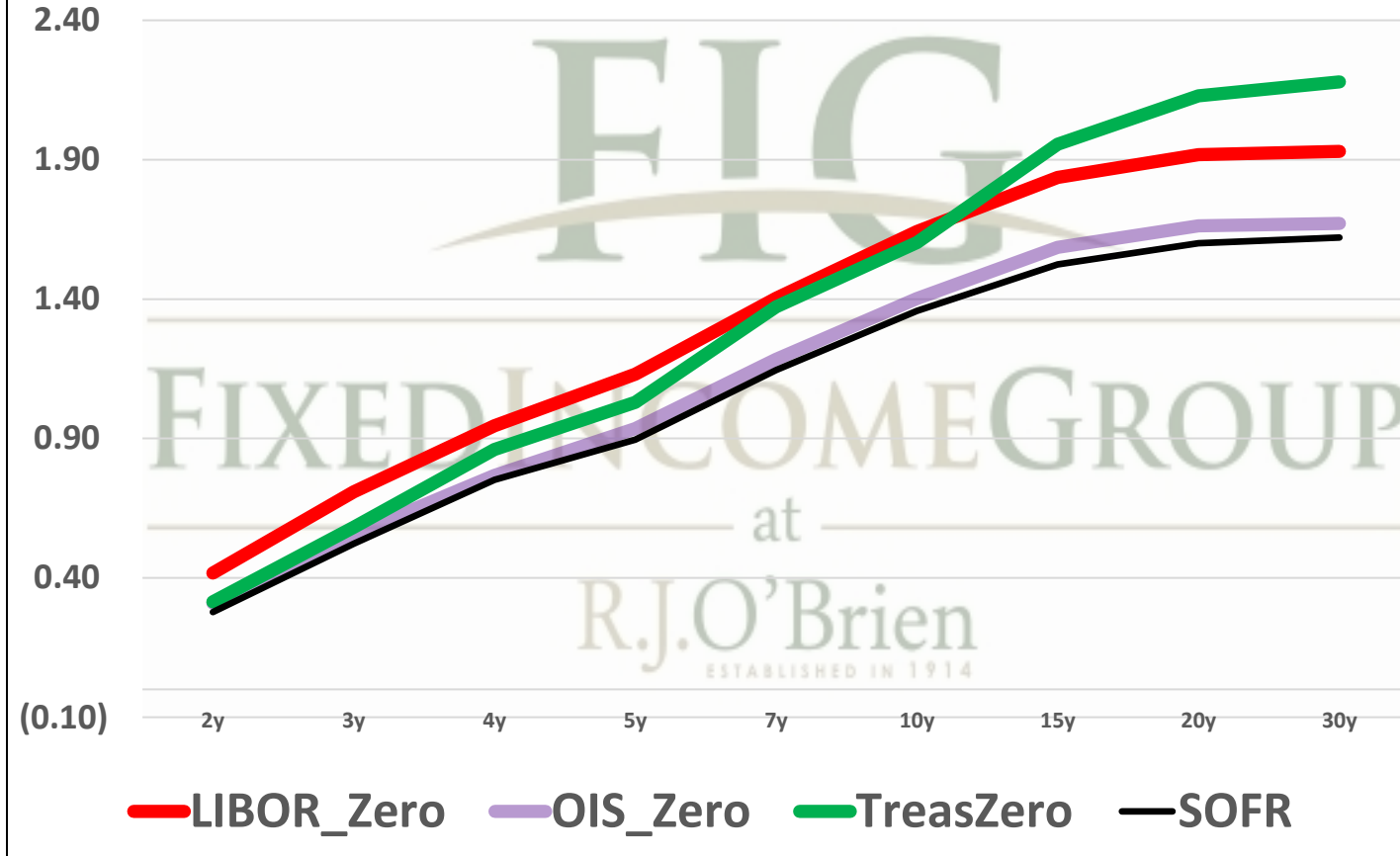
10/8/2021 6:31

Term SOFR from 1-day Returns						
0.05116%	0.05420%	0.05464%	0.05965%	0.07815%	0.16080%	0.27746%
1.000044051	1.000138509	1.00027624	1.000452332	1.000792353	1.002443331	1.00562635
1mo	3mo	6mo	9mo	12mo	18mo	24mo
10/8/2021	10/8/2021	10/8/2021	10/8/2021	10/8/2021	10/8/2021	10/8/2021
11/7/2021	1/7/2022	4/7/2022	7/7/2022	10/7/2022	4/7/2023	10/7/2023
31	92	182	273	365	547	730
Term SOFR+Credit from 1-day Returns						
0.58769%	0.58766%	0.58891%	0.59419%	0.61269%	0.69643%	0.81527%
1.000506064	1.001501794	1.00297725	1.004505974	1.006212032	1.010581922	1.01653181
1mo	3mo	6mo	9mo	12mo	18mo	24mo
10/8/2021	10/8/2021	10/8/2021	10/8/2021	10/8/2021	10/8/2021	10/8/2021
11/7/2021	1/7/2022	4/7/2022	7/7/2022	10/7/2022	4/7/2023	10/7/2023
31	92	182	273	365	547	730
Term AMERIBOR from 1-day Returns						
0.09504%	0.09338%	0.09500%	0.09671%	0.09758%		
1.0000818	1.0002386	1.0004803	1.0007334	1.0009894		
1mo	3mo	6mo	9mo	12mo		
10/1/2021	10/1/2021	10/1/2021	10/1/2021	10/1/2021		
10/31/2021	12/31/2021	3/31/2022	6/30/2022	9/30/2022		
31	92	182	273	365		
Term AMERIBOR+Credit from 1-day Returns						
0.62624%	0.62457%	0.62619%	0.62790%	0.62877%		
1.0000818	1.0002386	1.0004803	1.0007334	1.0009894		
1mo	3mo	6mo	9mo	12mo		
10/1/2021	10/1/2021	10/1/2021	10/1/2021	10/1/2021		
10/31/2021	12/31/2021	3/31/2022	6/30/2022	9/30/2022		
31	92	182	273	365		

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 © 2021 RJO FIG

**USD Term Zero Coupon Rate Curves:
LIBOR/OIS_FedFunds/Treas/SOFR**



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 © 2021 RJO FIG