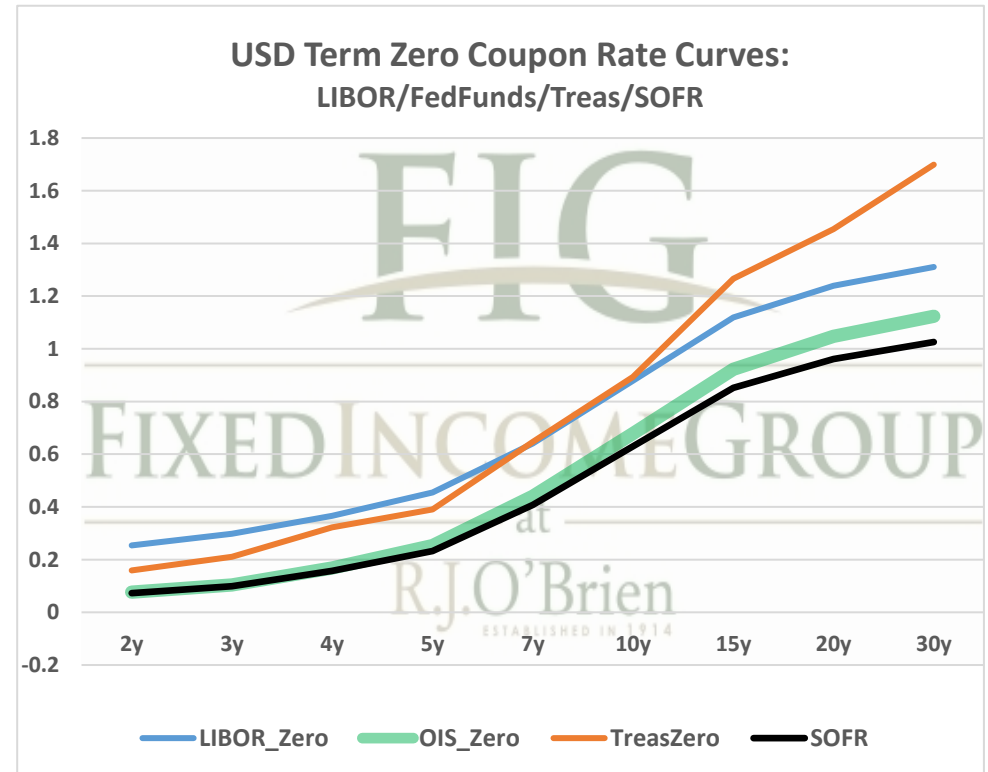


THE SOFR CURVE

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

11/27/2020 6:30 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.

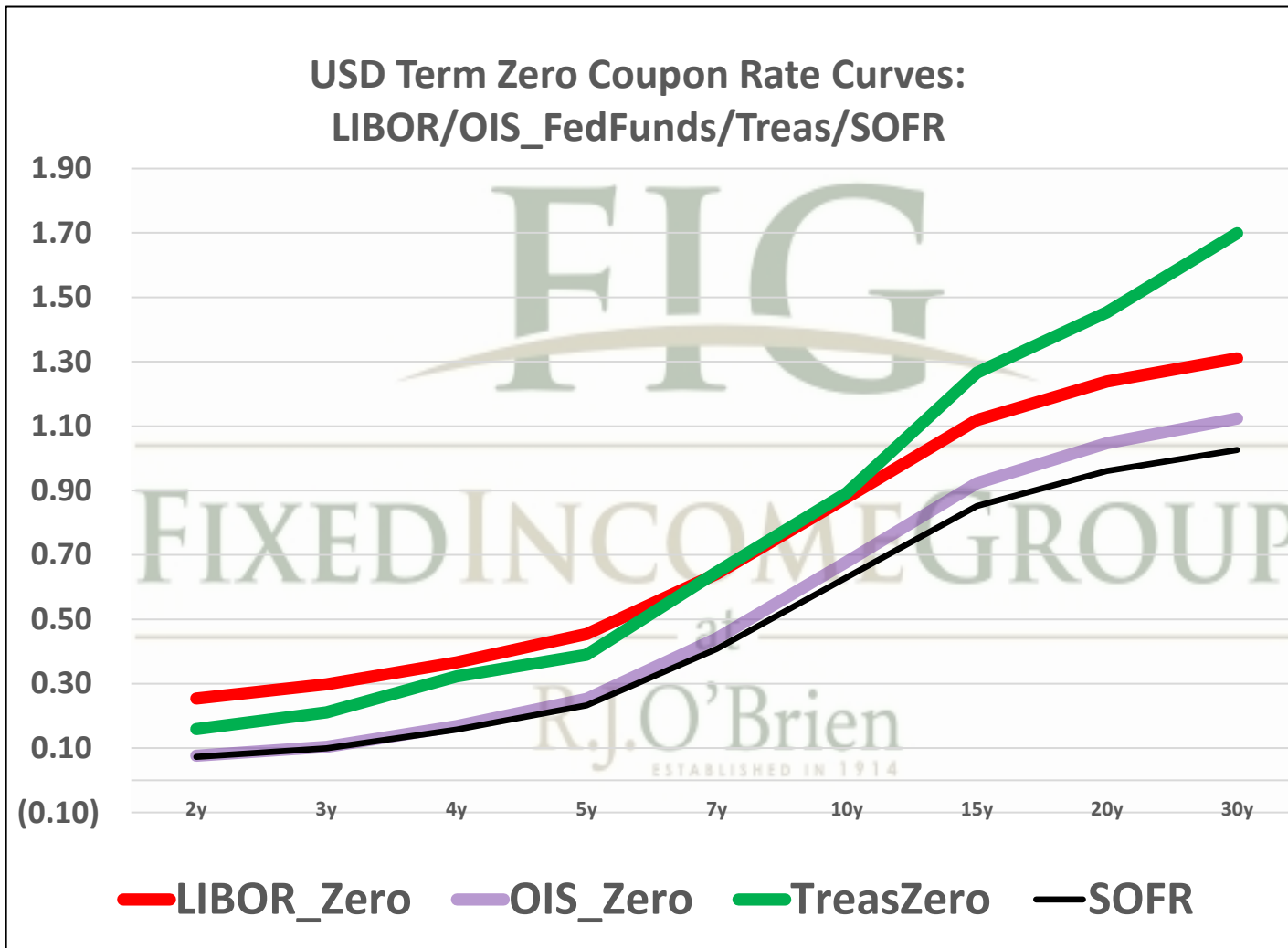
See our full disclaimer at www.rjobrien.com. Copyright © 2020 RJO FIG

11/27/2020 6:30

Term SOFR from 1-day Returns						
0.07493%	0.07348%	0.06887%	0.06678%	0.06676%	0.06848%	0.07178%
1.000062442	1.000187777	1.00034628	1.000506428	1.000676828	1.001038608	1.00145552
1mo	3mo	6mo	9mo	12mo	18mo	24mo
11/27/2020	11/27/2020	11/27/2020	11/27/2020	11/27/2020	11/27/2020	11/27/2020
12/26/2020	2/26/2021	5/26/2021	8/26/2021	11/26/2021	5/26/2022	11/26/2022
30	92	181	273	365	546	730
Term SOFR+Credit from 1-day Returns						
0.59926%	0.59521%	0.59098%	0.58945%	0.58993%	0.59270%	0.59694%
1.00049938	1.001521083	1.00297131	1.004470014	1.005981238	1.00898935	1.01210458
1mo	3mo	6mo	9mo	12mo	18mo	24mo
11/27/2020	11/27/2020	11/27/2020	11/27/2020	11/27/2020	11/27/2020	11/27/2020
12/26/2020	2/26/2021	5/26/2021	8/26/2021	11/26/2021	5/26/2022	11/26/2022
30	92	181	273	365	546	730
Term AMERIBOR from 1-day Returns						
0.08482%	0.07854%	0.07551%	0.07446%	0.07394%		
1.00	1.00	1.00	1.00	1.00		
1mo	3mo	6mo	9mo	12mo		
11/27/2020	11/27/2020	11/27/2020	11/27/2020	11/27/2020		
12/26/2020	2/26/2021	5/26/2021	8/26/2021	11/26/2021		
30	92	181	273	365		
Term AMERIBOR+Credit from 1-day Returns						
0.60654%	0.60026%	0.59723%	0.59618%	0.59566%		
1.00	1.00	1.00	1.00	1.00		
1mo	3mo	6mo	9mo	12mo		
11/27/2020	11/27/2020	11/27/2020	11/27/2020	11/27/2020		
12/26/2020	2/26/2021	5/26/2021	8/26/2021	11/26/2021		
30	92	181	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 © 2020 RJO FIG



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 © 2020 RJO FIG