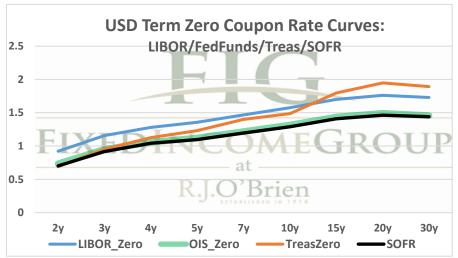
THE STIR CURVE: Distributed by The Fixed Income Group at RJ O'Brien

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 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.

•		<u> </u>					
Term SOFR from 1-day Returns							
0.05117%	0.07269%	0.16082%	0.25807%	0.34980%	0.53125%	0.70310%	0.94145%
1.00004406	1.000181736	1.000813028	1.00196419	1.003546561	1.008072025	1.014257287	1.028661833
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo
12/22/2021	12/22/2021	12/22/2021	12/22/2021	12/22/2021	12/22/2021	12/22/2021	12/22/2021
1/21/2022	3/21/2022	6/21/2022	9/21/2022	12/21/2022	6/21/2023	12/21/2023	12/21/2024
31	90	182	274	365	547	730	1096
AMERIBOR 30T Term Curve							
0.11417%	0.11693%	0.19487%	0.28803%	0.38003%	0.56470%	0.73784%	0.98068%
1.0000884	1.000292319	1.000985177	1.00219225	1.003853101	1.008580317	1.014961734	1.029856207
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo
12/22/2021	12/22/2021	12/22/2021	12/22/2021	12/22/2021	12/22/2021	12/22/2021	12/22/2021
1/22/2022	3/22/2022	6/22/2022	9/22/2022	12/22/2022	6/22/2023	12/22/2023	12/22/2024
31	90	182	274	365	547	730	1096

For more information on the Libor replacement, contact:

Rocco Chierici:

312-373-5439

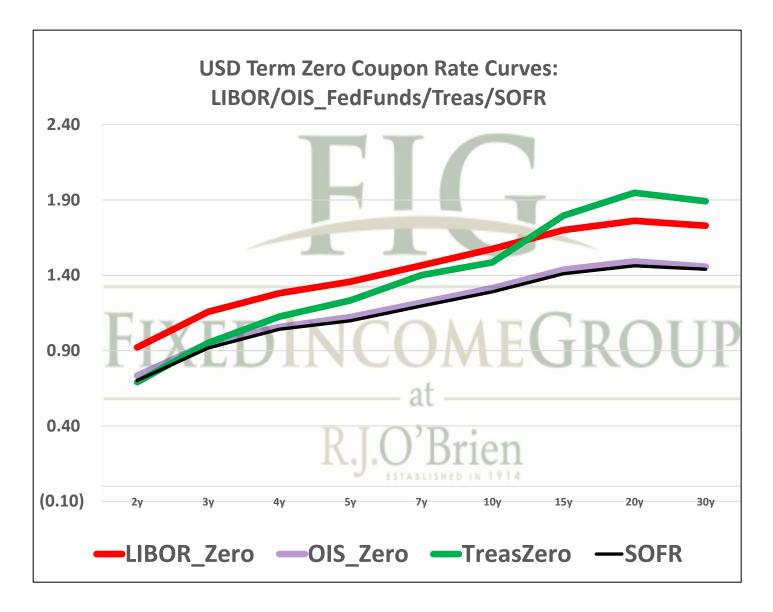
SVP the Fixed Income Group at RJO

12/22/2021 6:30

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

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