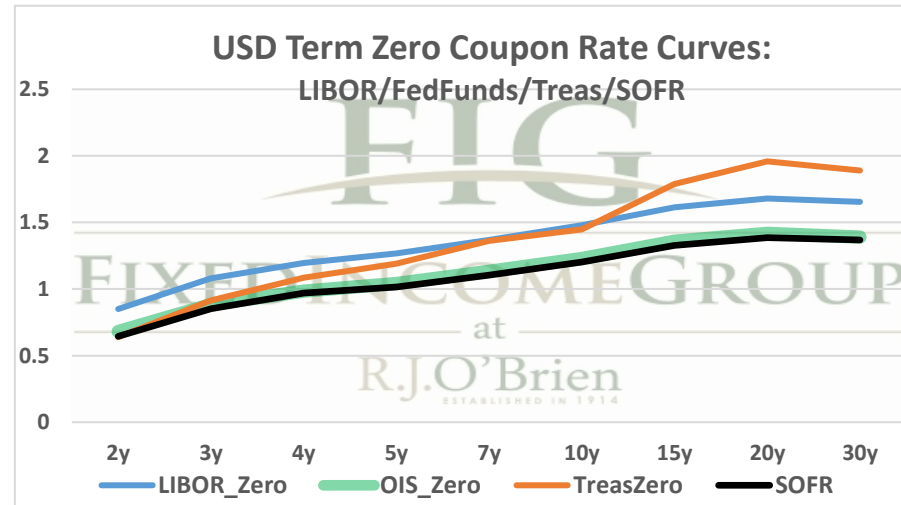
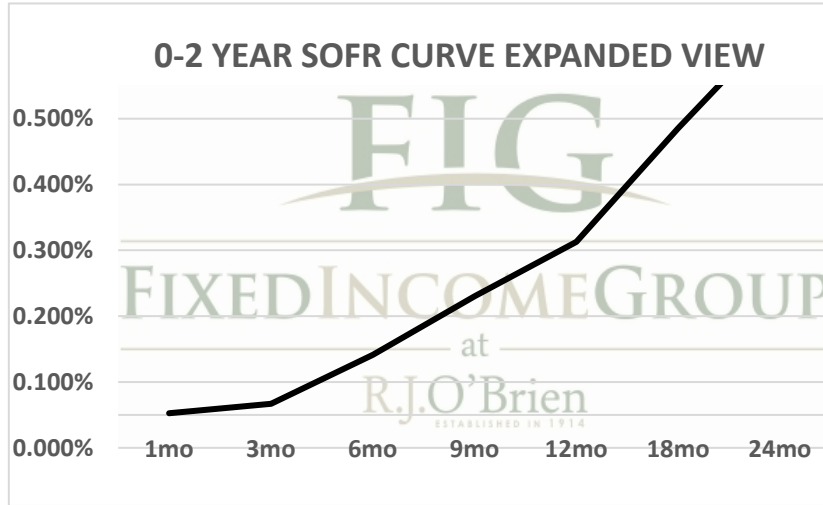


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Making the change from LIBOR to a new reference rate is not an insignificant exercise. It will take planning and changes to processes and systems. Sonia and SOFR appear likely to offer a few options for users: compounded, setting in arrears (currently 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							
0.05256%	0.06677%	0.14144%	0.23010%	0.31275%	0.48535%	0.64784%	0.87137%
1.00004526	1.000166934	1.000715044	1.00175131	1.003170908	1.007374562	1.013136742	1.02652825
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo
12/17/2021	12/17/2021	12/17/2021	12/17/2021	12/17/2021	12/17/2021	12/17/2021	12/17/2021
1/16/2022	3/16/2022	6/16/2022	9/16/2022	12/16/2022	6/16/2023	12/16/2023	12/16/2024
31	90	182	274	365	547	730	1096
AMERIBOR 30T Term Curve							
0.11175%	0.10995%	0.17440%	0.26179%	0.34716%	0.52612%	0.69330%	0.92588%
1.00008667	1.000274886	1.0008817	1.00199252	1.003519857	1.007994054	1.014058662	1.028187789
1mo	3mo	6mo	9mo	12mo	18mo	24mo	36mo
12/17/2021	12/17/2021	12/17/2021	12/17/2021	12/17/2021	12/17/2021	12/17/2021	12/17/2021
1/17/2022	3/17/2022	6/17/2022	9/17/2022	12/17/2022	6/17/2023	12/17/2023	12/17/2024
31	90	182	274	365	547	730	1096

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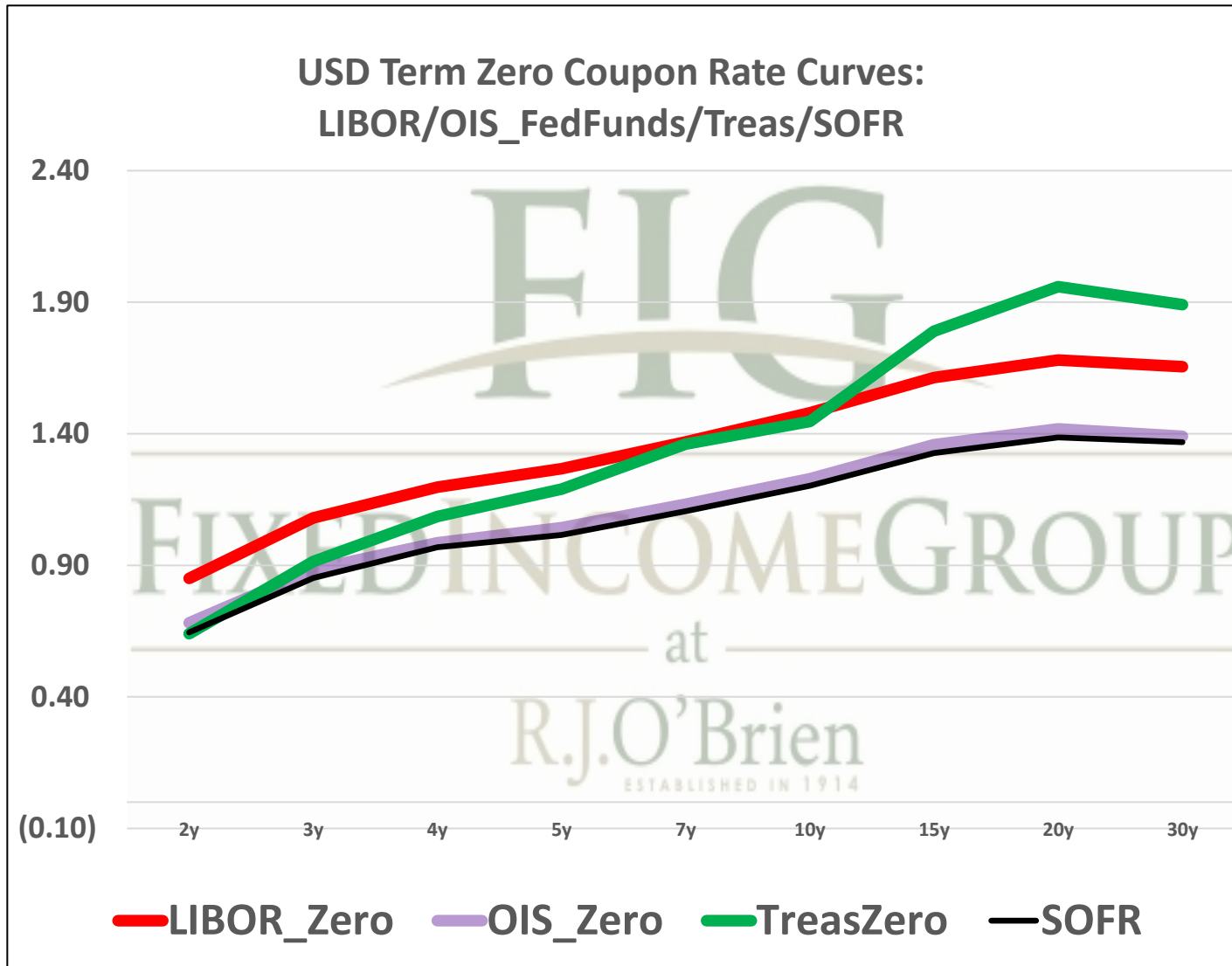
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For more information on the Libor replacement, contact: Rocco Chierici: 312-373-5439 SVP the Fixed Income Group at RJO
Corrine Baynes: 800-367-3349 VP the Fixed Income Group at RJO

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