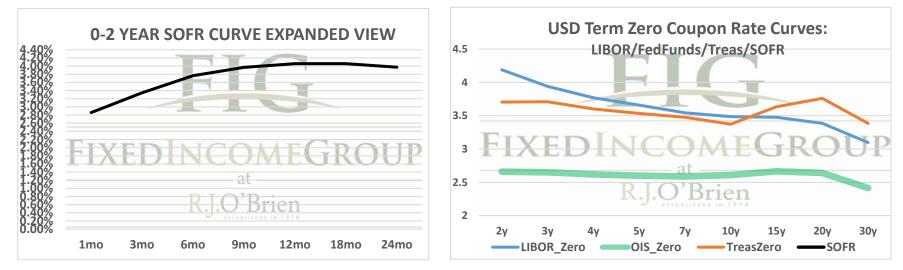
Making the change from LIBOR to a new reference rate is not an insignificant exercise. It will take planning and changes to processes and systems. Sonia and SOFR appear likely to

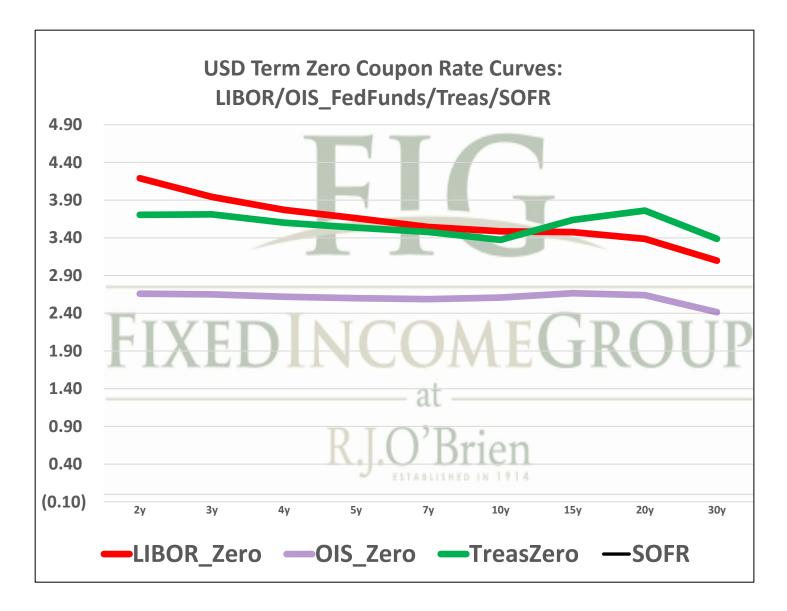
offer a few options for users: compounded, setting in arrears (currently used in OIS markets) or a term rate setting in advance like LIBOR. You have questions, we have answers.



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

For

| Term SOFR from 1-day Returns                       |             |             |            |                        |             |                |                                |  |
|--|-------------|-------------|------------|------------------------|-------------|----------------|--------------------------------|--|
| 2.85888%   | 3.34542%    | 3.76479%    | 3.96837%   | 4.05636%               | 4.05819%    | 3.97190%       | 3.81260%                       |  |
| 1.0023824  | 1.008456479 | 1.018928546 | 1.03009347 | 1.041126945            | 1.061662015 | 1.080651569    | 1.116072536                    |  |
| 1mo  | 3mo         | 6mo         | 9mo        | 12mo                   | 18mo        | 24mo           | 36mo                           |  |
| 9/13/2022  | 9/13/2022   | 9/13/2022   | 9/13/2022  | 9/13/2022              | 9/13/2022   | 9/13/2022      | 9/13/2022                      |  |
| 10/12/2022   | 12/12/2022  | 3/12/2023   | 6/12/2023  | 9/12/2023              | 3/12/2024   | 9/12/2024      | 9/12/2025                      |  |
| 30   | 91          | 181         | 273        | 365                    | 547         | 731            | 1096                           |  |
| AMERIBOR 30T Term Curve                            |             |             |            |                        |             |                |                                |  |
| 2.70033%   | 3.31070%    | 3.83602%    | 4.06743%   | 4.16703%               | 4.02791%    | 3.86247%       | 3.61985%                       |  |
| 1.00140936   | 1.007161619 | 1.0179108   | 1.02946745 | 1.04090395             | 1.060125657 | 1.07745823     | 1.109280579                    |  |
| 1mo  | 3mo         | 6mo         | 9mo        | 12mo                   | 18mo        | 24mo           | 36mo                           |  |
| 9/2/2022   | 9/2/2022    | 9/2/2022    | 9/2/2022   | 9/2/2022               | 9/2/2022    | 9/2/2022       | 9/2/2022                       |  |
| 10/2/2022  | 12/2/2022   | 3/2/2023    | 6/2/2023   | 9/2/2023               | 3/2/2024    | 9/2/2024       | 9/2/2025                       |  |
| 30   | 91          | 181         | 273        | 365                    | 547         | 731            | 1096                           |  |
| ore information on the Libor replacement, contact: |             |             |            | Rocco Chierici:        | 312-373-543 | 39 SVP the Fix | SVP the Fixed Income Group a   |  |
|  |             |             |            | <b>Corrine Baynes:</b> | 800-367-334 | 49 VP the Fixe | VP the Fixed Income Group at I |  |



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#### 9/14/2022 6:39

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