

**CADWALADER**

# 2024 Update on the Cessation of CDOR and SIBOR

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As we kick off 2024, the focus on the unavailability of certain benchmarks continues on. To refresh, we have already seen the benchmark for US Dollars generally replaced with the Secured Overnight Financing rate as administered by the Federal Reserve Bank of New York, Sterling replaced with the Sterling Overnight Index Average as administered by the Bank of England and Swiss Francs replaced with the Swiss Average Rate Overnight as administered by the SIX Swiss Exchange AG. Looking ahead, we expect to see the cessation of additional benchmarks including, but not limited to, the Canadian Dollar Offered Rate (“CDOR”) and Singapore Interbank Offered Rates (“SIBOR”).

## Canadian Dollars

On May 16, 2022, Refinitiv Benchmark Services (UK) Limited, the administrator of CDOR, announced in a public statement that the calculation and publication of all tenors of CDOR will permanently cease immediately following a final publication on Friday, June 28, 2024. On July 27, 2023, the Canadian Alternative Reference Rate working group (“CARR”) introduced a “no new CDOR” milestone as of November 1, 2023. As a result, any new contracts (with “new” subject to some nuance and analysis) currently entered into that are or may be denominated in Canadian dollars will need to use a benchmark other than CDOR.

The rate recommended by CARR, and most often seen as a replacement for CDOR, is a version of the Canadian Overnight Repo Rate Average (“CORRA”). CORRA measures the cost of overnight general collateral funding in Canadian dollars using Government of Canada treasury bills and bonds as collateral for repurchase transactions. It is a so-called “risk-free rate” and is published daily by the Bank of Canada. Basically, CORRA is the Canadian equivalent of SOFR.

Some markets (including a majority of the market for derivatives and some foreign markets) will likely transition to a compounded-in-arrears version of CORRA; however, much like compounded daily SOFR, we have not seen much appetite for this complex rate structure in

US loan products. For subscription facilities, a market consensus has developed to offer CORRA as either a daily overnight rate (“Daily Simple CORRA”) or a term rate (“Term CORRA”). Here we explain the differences between these rates and the potential impact going forward on fund-finance deals.

### **Daily Simple CORRA**

Daily Simple CORRA is a daily overnight rate determined by sourcing and applying CORRA daily in arrears, on a non-compounded basis (i.e., multiplying the rate by the outstanding principal only, and not on accrued unpaid interest). This rate would reference a CORRA that was published a set number of days prior to calculation (i.e., a lookback period). Daily Simple CORRA will work as a benchmark similarly to the other daily risk-free benchmark rates (i.e. Daily Simple SOFR, SONIA and SARON as the primary examples).

### **Term CORRA**

Term CORRA is a forward-looking measurement of overnight CORRA for 1- and 3-month tenors based on market-implied expectations from CORRA derivatives markets. It is calculated by CanDeal Benchmark Administration Services Inc. from 1- and 3-month CORRA futures trading on the Montreal Exchange using both transactions and executable bids and offers over a certain period. Similar to CDOR, Term CORRA will not offer any 6-month tenors. The CARR has provided guidance on the allowable use cases for Term CORRA, which includes “business loans,” but does not include derivatives except in certain cases.

### **Credit Adjustment Spread**

A credit adjustment spread (“CAS”) may be recommended to be added to CORRA to account for the rate difference between CDOR and CORRA at similar tenors in subscription facilities. The static ISDA CAS for 1-month CDOR equivalent is 29.547 basis points (0.29547%) and for 3-month CDOR equivalent is 32.138 basis points (0.32138%). At this time it is unclear whether the ISDA CAS or another CAS will become prevalent in the subscription facility market or whether the preferred approach for new transactions will be to incorporate the spreads into the applicable margin for CORRA or to have the CAS listed separately from the applicable margin.

### **Implementation**

One hiccup we are seeing while implementing CORRA in loan documents is that certain lenders from an operational and/or policy perspective can only accommodate Daily Simple CORRA or Term CORRA, but not both. This has made it difficult in syndicated deals where one lender can only accommodate Daily Simple CORRA while another can only accommodate Term CORRA. Unfortunately, this puts the borrower in a difficult position of having to face the decision of, on one hand, not having the ability to borrow in Canadian Dollars and being forced to either repay loans denominated in Canadian Dollars or having loans denominated in Canadian Dollars convert to reference rate or, on the other hand, potentially yanking the lender from the deal that cannot make the accommodation and no longer having the lender’s commitment available. The administrative agent is also in a difficult position of pushing lenders to seek an exception, to the extent feasible.

### **Singapore Dollars**

SIBOR and the Swap Offer Rate (“SOR”) are interest-rate benchmarks that have historically been used for Singapore Dollars. SIBOR and SOR are both typically forward-looking rates. On June 30, 2023, SOR was discontinued for all tenors. SIBOR is administered by ABS Benchmarks Administration Co Pte Ltd, with Refinitiv as the calculation agent. On July 29, 2020, the Association of Banks in Singapore (“ABS”), the Singapore Foreign Exchange Market Committee (“SFEMC”) and the Steering Committee for SOR & SIBOR Transition to SOFRA (“SC-STs”) jointly issued a report that recommended the discontinuation of SIBOR in order to transition to the Singapore Overnight Rate Average (“SORA”). Following feedback, ABS, SFEMC and SC-STs determined that as of December 31, 2024, 1-month and 3-month SIBOR will be discontinued. When six-month SOR was discontinued it triggered the cessation of six-month SIBOR three months later on March 31, 2022. 12-month SIBOR was discontinued on December 31, 2020.

## **SORA**

SORA is the volume-weighted average rate of borrowing transactions in the unsecured overnight interbank cash market in Singapore. The Monetary Authority of Singapore (“MAS”) has published SORA since July 1, 2005. MAS publishes an overnight rate as well as compounded SORA with 1-month, 3-month and 6-month tenors. MAS provides the formula used to calculate compounded SORA, which is based on daily SORA.

## **Credit Adjustment Spread**

SC-STs recommended that the CAS be based on the five-year historical median spreads between SIBOR and compounded SORA, noting in a paper published by SC-STs on June 30, 2023 that it is aligned to the international convention adopted for the transition of LIBOR and other interest rate benchmarks and the transition of SOR wholesale contracts. The CAS for a 1-month SIBOR equivalent is 20.59 basis points (0.2059%) and for a 3-month SIBOR equivalent is 35.71 basis points (0.3571%). As with CORRA, it is unclear whether the foregoing CAS or another CAS will become prevalent in the subscription facility market or whether the preferred approach for new transactions will be to incorporate the spreads into the applicable margin for SORA or to have the CAS listed separately from the applicable margin.

## **Implementation**

Singapore Dollars is a much less popular currency used in fund-finance transactions. In general we have seen borrowers and lenders take the approach of removing Singapore Dollars as an available currency as opposed to spending the time and money to update the benchmark.

## **Conclusion**

In the case of both CDOR and SIBOR, the cessation deadlines are quickly approaching and existing facilities denominated in Canadian dollars and Singapore dollars will often need to be amended to replace CDOR and SIBOR as a benchmark. This process should be very familiar to our readers as it is playing out very similarly to LIBOR transition.

## Introducing GLI Fund Finance 2024 With Wes Misson

January 26, 2024



Listen now! Cadwalader's Wes Misson speaks with the Global Legal Insights publisher James Strode to introduce the latest edition of GLI - Fund Finance (aka the "Pink Book") and the year ahead for the fund finance industry.

Listen to the full interview [here](#).

## Cadwalader Partners Contribute to Global Legal Insights – Fund Finance 2024

January 26, 2024



Cadwalader Fund Finance partners have contributed to the just-released 2024 edition of *Fund Finance 2024* (aka the “Pink Book”), the leading legal treatise for the fund finance industry, published by Global Legal Group.

Now in its eighth edition, this unique publication provides in-depth analysis of market conditions, regulations and laws, covering 21 key jurisdictions, with 27 expert analysis chapters providing in-depth and up-to-date analysis.

Contributions from Cadwalader partners include:

- “Introduction to Fund Finance 2024,” authored by Wes Misson and Sam Hutchinson, available [here](#).
- “Fund Finance Law and Regulations 2024 | Cutting through the noise around NAV facilities,” authored by Sam Hutchinson, Brian Foster and Michael Hubbard, available [here](#).

The complete digital content is available [here](#).

## GLG Publisher Talks Pink Book Launch With Terry Hatton

January 26, 2024

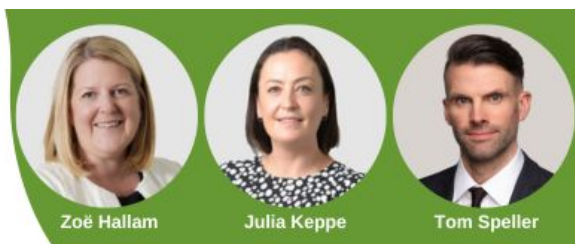


As part of Global Legal Group’s launch of the 2024 edition of the “Pink Book,” publisher James Strode sat down for a video interview with Terry Hatton of MUFG and the FFA, available [here](#).

## Listen Now - We Talk Banking and Finance With Walkers

January 26, 2024

WE TALK  
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For the first podcast of 2024 from *We Talk Banking and Finance with Walkers*, Tom Speller, Managing Director and Head of European Funds at KBRA, takes some time out to speak with Zoë Hallam and Julia Keppe, co-heads of the Walkers' Channel Islands fund finance practice. His insights into the increased prevalence of ratings in both Europe and the US and across the full fund finance product spectrum, as well as the key drivers behind this trend, are worth a listen.

Released today, [listen here](#).



# Fund Finance Hiring

January 26, 2024

Fund Finance Hiring

ING Fund Finance is hiring a Vice President – Senior Fund Finance Professional in Luxembourg. This is an exciting opportunity within Fund Finance where the successful candidate will have primary responsibilities for origination, execution and portfolio management. Candidates can view the job posting [here](#) and should contact [Crystal Junyuan](#) for more information.