

Guideline relating the

Solactive 10-Year Canadian Government Bond Index

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This document contains the underlying principles and regulations regarding the structure and operating of the Solactive 10-Year Canadian Government Bond Index. Solactive AG shall make every effort to implement regulations. Solactive AG does not offer any explicit or tacit guarantee or assurance, neither pertaining to the results from the use of the Index nor the Index value at any certain point in time nor in any other respect. The Index is merely calculated and published by Solactive AG and it strives to the best of its ability to ensure the correctness of the calculation. There is no obligation for Solactive AG – irrespective of possible obligations to issuers – to advise third parties, including investors and/or financial intermediaries, of any errors in the Index. The publication of the Index by Solactive AG is no recommendation for capital investment and does not contain any assurance or opinion of Solactive AG regarding a possible investment in a financial instrument based on this Index.

Introduction

This document is to be used as a guideline with regard to the composition, calculation and management of the Solactive 10-Year Canadian Government Bond Index. Any changes made to the guideline are initiated by the Committee specified in section 1.6. The Solactive 10-Year Canadian Government Bond Index is calculated and published by Solactive AG.

1 Index specifications

The Solactive 10-Year Canadian Government Bond Index (the “**Index**”) is a rules-based, systematic strategy index that tracks the performance of 10-year Canadian government bond futures.

The Index is calculated and distributed by Solactive AG.

The Index is calculated and published in CAD.

1.1 Short name and ISIN

The Solactive 10-Year Canadian Government Bond Index is distributed under ISIN DE000SLA0PX3; the WKN is SLA0PX. The Index is published in Reuters under the code <CIBCCATB> and in Bloomberg under the ticker CIBZCATB Index.

1.2 Initial value

The index is calculated since the 12th January 2014. Backtested data is available since 22nd June, 2009, where the index is based on with a value of 100.

1.3 Distribution

The Index is published via the price marketing services of Boerse Stuttgart AG and is distributed to all affiliated vendors. Each vendor decides on an individual basis as to whether the vendor will distribute/display the Solactive 10-Year Canadian Government Bond Index via the vendor’s information systems.

1.4 Prices and calculation frequency

The price of the Index is calculated on each Business Day based on the settlement prices on the respective Exchanges on which the Index Components are listed. The most recent settlement prices of all Index Components are used. Should there be no current settlement price available on Reuters, the most recent settlement price on Reuters for the preceding Business Day is used in the calculation.

The Index is calculated once every Business Day at 4:55pm, EST. In the event that data cannot be provided to Reuters or to the pricing services of Boerse Stuttgart AG the Index cannot be distributed.

Any incorrect calculation is adjusted on a retrospective basis.

1.5 Weighting

The Weighting of each Index Component of the Solactive 10-Year Canadian Government Bond Index is determined according to section 2.

The weighting methodology may be amended by the Committee from time to time to ensure appropriate index representation.

1.6 Decision-making bodies

A Committee, composed of members of Solactive AG is responsible for decisions regarding the composition of the Index as well as any amendments to the rules (in this document referred to as the "**Committee**" or the "**Index Committee**"). The Committee shall decide if any Extraordinary Events should occur and the implementation of any necessary adjustments.

Members of the Committee can recommend at any time changes to the composition of the Index or to the guideline and submit them to the Committee for approval.

1.7 Publication

All specifications and information relevant for calculating the Index are made available on the web page of Solactive AG (<http://www.solactive.com>).

1.8 Licencing

Licences, if any, to use the Index as the underlying value for derivative instruments are issued to stock exchanges, banks, financial services providers and investment houses by Solactive AG.

2 Composition of the Index

2.1 Selection of Index Components

The Index is comprised of 10-year Canadian government bond futures. As futures expire on a specific date, the Index rolls during a specific period of days (the “**Roll Period**”) from the active contract into the next active contract.

2.2 Roll Period

During the Roll Period the Active Contract is rolled over a two day period into the Next Active Contract. The Roll Period starts five business day before the first business day of the months March, June, September and December. The Roll Weight of the Active Contract is decreased by 50% after the Closing Calculation of each Business Day of the Roll Period starting at 100% while the Roll Weight of the Next Active Contract is increased by 50% after the Closing Calculation of each Business Day of the Roll Period starting at 0%.

The roll schedule of the underlying asset is listed in Section 2.3.

2.3 Roll Schedule

Contract/Month	1	2	3	4	5	6	7	8	9	10	11	12
10-Year Canadian Government Bond	H	H	M	M	M	U	U	U	Z	Z	Z	H+

A “+” defines a contract of the following year. The following naming convention of the contracts holds:

Identifier	Month
F	January
G	February
H	March
J	April
K	May
M	June
N	July
Q	August
U	September
V	October
X	November
Z	December

3 Calculation of the Index

3.1 Index formula

The index value on a Business Day at the relevant time is calculated in accordance with the following formula:

$$Index_t = Index_R \cdot \left(\frac{P_{A,t}}{P_{A,R}} \cdot RW_{A,t} + \frac{P_{N,t}}{P_{N,R}} \cdot RW_{N,t} \right)$$

with:

$Index_R$ = Index value on the last Roll Day immediately preceding Business Day t

$P_{A,t}$ = Settlement Price of the Active Contract on Business Day t

$P_{A,R}$ = Settlement Price of the Active Contract on the last Roll Day immediately preceding Business Day t

$RW_{A,t}$ = Roll Weight of the Active Contract on Business Day t

$RW_{A,R}$ = Roll Weight of the Active Contract on the last Roll Day immediately preceding Business Day t

$P_{N,t}$ = Settlement Price of the Next Active Contract on Business Day t

$P_{N,R}$ = Settlement Price of the Next Active Contract on the last Roll Day immediately preceding Business Day t

$RW_{N,t}$ = Roll Weight of the Next Active Contract on Business Day t

$RW_{N,R}$ = Roll Weight of the Next Active Contract on the last Roll Day immediately preceding Business Day t

3.2 Accuracy

The value of the Index will be rounded to four decimal places.

Settlement Prices will be rounded to four decimal places.

3.3 Calculation of the Index in the event of a Market Disruption Event

The Index is not calculated in the event of a Market Disruption Event or Force Majeure Event. If the Market Disruption Event or Force Majeure Event continues over a period of eight Business Days, then the Committee will determine the necessary action (including but not limited to taking into account the market conditions prevailing at this point in time, the last quoted Settlement Price for each of the Index Components as well as any other conditions that it deems relevant for calculating the Index value) such that the affected securities resulting from the Market Disruption Event are no longer causing such disruption to occur.

4. Definitions

“Active Contract” means the contract given in the roll schedule under Section 4.3 for the current month.

“Business Day” means a day on which the Exchange is scheduled to be open for trading during its regular trading session.

“Closing Calculation” means, in respect of a Business Day, the calculation which takes place when the settlement price of the corresponding underlying future of such Business Day is published.

“Exchange” means the Montreal Stock Exchange.

“Extraordinary Event” is referring to the case if one or more contracts mentioned in the roll schedule under Section 2.3 are not listed anymore.

“Index Sponsor” means Solactive AG.

“Next Active Contract” means the contract given in the roll schedule under Section 4.3 for the upcoming month.

“Roll Days” means a Business Day inside the Roll Period as defined in Section 2.2.

“Roll Period” is defined in Section 2.2.

The **“Index Calculator”** is Solactive AG or any other appropriately appointed successor in this function.

The **“Index Currency”** is CAD.

5 Appendix

5.1 Contact data

Information regarding the Index concept

Solactive 10-Year Canadian Government Bond Index is a systematic, rules-based strategy index that tracks the performance of 10-year Canadian government bond futures.

5.2 Calculation of the Index – change in calculation method

The application by the Index Calculator of the method described in this document is final and binding. The Index Calculator shall apply the method described above for the calculation of the Index. However it cannot be excluded that the market environment, supervisory, legal, financial, or tax reasons may require changes to be made to this method. The Index Calculator may also make changes to the terms and conditions of the Index and the method applied to calculate the Index, which he deems to be necessary and desirable in order to prevent obvious or demonstrable error or to remedy, correct or supplement incorrect terms and conditions. The Index Calculator is not obliged to provide information on any such modifications or changes. Despite the modifications and changes the Index Calculator will take the appropriate steps to ensure a calculation method is applied that is consistent with the method described above.