

Guide to the Deutsche Börse EUROGOV[®] Indices

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General Information

In order to ensure the highest quality of each of its indices, Deutsche Börse AG exercises the greatest care when compiling and calculating fixed income indices on the basis of the rules set out in this guide.

However, Deutsche Börse AG cannot guarantee that the various indices, or the various ratios that are required for index compilation and computation purposes, as set out in this guide, are always calculated free of errors. Deutsche Börse AG accepts no liability for any direct or indirect losses arising from any incorrect calculation of such indices or key figures.

Decisions concerning the way its fixed income indices are calculated, as well as regarding their compilation, are always taken by Deutsche Börse AG to the best of its knowledge and belief. Deutsche Börse AG monitors the execution of the index calculation rules on an annual basis in order to ensure the validity of the index methodology. Deutsche Börse AG may decide to undertake a broad market consultation for this purpose. Once a decision on a significant index methodology change is made, a notification will be issued for public comment with a reasonable notice period. Deutsche Börse AG shall not be liable for any losses arising from such decisions.

The fixed income indices of Deutsche Börse AG do not represent a recommendation for investment of whatever nature. In particular, the compilation and calculation of the various indices shall not be construed as a recommendation of Deutsche Börse AG to buy or sell individual securities, or the basket of securities underlying a given index.

Contents

1	EUROGOV® Indices – Overview	5
2	EUROGOV® Index Rules	6
2.1	Index concept	6
2.2	Calculated Indices	6
2.3	Basis	6
2.4	Review of index composition	6
2.5	Index calculation	7
2.5.1	Calculation times and frequency	7
2.5.2	Settlement Convention	7
2.5.3	Publication	7
2.5.4	Index correction policies	7
2.5.5	Exceptional rules	8
2.5.6	Index Termination Policy	8
3	Index Formula	10
3.1	Price Index	10
3.2	Total Return Index	11
3.3	Special weighting EUROGOV® Germany Money Market index	12
4	Index Analytics	15
4.1	Average Yield	15
4.2	Average Duration	15
4.3	Average Modified Duration	16
4.4	Average Convexity	16
4.5	Average Coupon	16
4.6	Average Remaining Years to Maturity	17
4.7	Nominal Value	17
4.8	Market Value	17
4.9	Base Market Value	17
5	Bond Analytics	19
5.1	Yield	19
5.2	Duration	19
5.3	Modified Duration	20
5.4	Convexity	20
6	Appendix	21
6.1	Index Overview	21
6.2	Your direct Line to Deutsche Börse	22

Changes to the Rules and Regulations:

March 2009	Introduction Deutsche Börse EUROGOV® Germany Indices
January 2011	Introduction Deutsche Börse EUROGOV® France Indices
November 2011	Modification of calculation rules for Deutsche Börse EUROGOV® Germany Money Market Index in order to cap the average residual life of the Index to 6 months
October 2013	Introduction cost factor
December 2014	Clarification relating to IOSCO principles

1 EUROGOV® Indices – Overview

The EUROGOV® indices family reflects the market for fixed income bonds denominated in Euro, by taking into account market data from Tradeweb®. Deutsche Börse is responsible for the calculation and distribution of the various indices. The indices are designed as selection indices and measure the investment performance in the market segment of highly liquid government bonds in the Eurozone.

In the field of German government bonds the Deutsche Börse EUROGOV® Germany Money Market index measures the investment success for highly liquid government bonds of the Federal Republic of Germany in the money market segment.

The selection criteria for EUROGOV Germany indices guarantee high liquidity of the underlying bonds and easy replicability of the indices.

2 EUROGOV® Index Rules

2.1 Index concept

For the EUROGOV® indices (except for Germany EUROGOV® Money Market) bonds with a maturity of at least one year are considered. Therewith the medium and long term segments of the capital market are covered.

EUROGOV® Germany Money Market includes bonds with a remaining maturity of at least two months and a maximum of one year representing the money market segment.

For index admission, the minimum outstanding volume of bonds is €4bn. Zerobonds are excluded from the indices.

2.2 Calculated Indices

For all countries, the following maturity buckets¹ are calculated and distributed: 1-3, 3-5, 5-10, and over 10 years.

For German government bonds the maturity range between two months and one year (Money Market) is calculated additionally.

2.3 Basis

The base date of EUROGOV® indices is 31 January 1999 with a base value of 100.

2.4 Review of index composition

The composition of the EUROGOV® indices is reviewed quarterly (end of January, April, July and October) except for the EUROGOV® Germany Money Market index which is adjusted monthly. The adjustment is carried out described as follows.

1. Selection of bonds

All bonds that meet the index criteria at the rebalancing date (end of month) represent the universe of eligible bonds.

2. Adjustment of index composition

Each bond will be assigned to the corresponding indices according to the classification criteria. The eligibility for a selection index is determined on the basis of a ranking list. For each index, all eligible bonds are ranked according to outstanding nominal issue size. In case of equal outstanding issue sizes, priority is

¹ Each inclusive maturity-minimum level and exclusive maturity-upper limit.

given to the newer bond. The EUROGOV® indices contain the first 15 bonds of this ranking list.

3. Adjustment of the weighting of bonds

A bond is weighted in the index on the basis of its market capitalization. Changes of the outstanding nominal volume in the index are adjusted during the review of the index composition.

4. Cap Limit

Capping is a procedure which restricts the weighting of index constituents and prevents single underlyings from dominating the index. The weight of a bond in the index will be capped at the rebalancing date to 30 percent.

2.5 Index calculation

2.5.1 Calculation times and frequency

The indices are calculated and distributed every minute between 9 a.m. and 5 p.m. CET. Index calculation is based on the Xetra® trading calendar.

2.5.2 Settlement Convention

All EUROGOV® indices are calculated assuming t+0 settlement.

2.5.3 Publication

Each day Deutsche Börse AG® publishes index closing index levels and analytics on its web pages.

All data on the current index composition will be published on the Internet in the evening of the index adjustment by Deutsche Börse AG.

2.5.4 Index correction policies

2.5.4.1 Internal errors

If Deutsche Börse AG becomes aware of internal index calculation errors within a trading day, intraday values of the respective index are corrected for that specific day, if technically feasible and economically reasonable. Intraday values, which are not detected within the same trading day are not corrected but will retroactively be flagged as invalid.

If there are deviations that are considered significant by Deutsche Börse AG, index close values also will be corrected retroactively, if technically feasible and economically reasonable.

2.5.4.2 External errors

Calculation errors, that are based on incorrect external data are corrected as soon as possible, if technically feasible and economically reasonable. If there are deviations that are considered significant by Deutsche Börse AG, index close values will also be corrected retroactively, if technically feasible and economically reasonable. Intraday values that are not corrected will retroactively be flagged as invalid.

2.5.4.3 Correction of index parameter values

All index parameters that are published by Deutsche Börse AG in the context of the index review are only corrected or adjusted at the subsequent rebalancing date. This rule applies regardless of when Deutsche Börse AG became aware of facts that would change the index parameter values during the index review process.

2.5.5 Exceptional rules

2.5.5.1 Handling of unforeseeable cases

In the case of an exceptional unforeseeable event that is not considered in this rulebook, Deutsche Börse AG may under consideration of the respective facts, apply procedures that differ from the aforementioned rules in this rulebook. This holds true especially in cases where i) there are no applicable rules, ii) the application of present rules does not lead to a clear result, iii) the rules contradict each other, and/or iv) the application of these rules lead to an inappropriate situation in the stock market. An example of an inappropriate situation is if the strict application of the rules heavily influences the liquidity of a company's stock in the stock market. In the case that Deutsche Börse AG makes a decision that is outside the parameters of the rulebook, the decision will be published within an appropriate notice period.

2.5.5.2 Consideration of extreme economic situations and market disruptions

In times of extreme economic situations and market disruptions, especially in cases where the price source is unavailable (e.g. market suspension or restriction), Deutsche Börse AG will generally use the last available price data.

Also in times of extreme economic cases, additional exceptions from this rulebook can be made, e.g. postponement of an ordinary review date.

All such changes will be published within an appropriate notice period.

2.5.6 Index Termination Policy

For the termination of an index or an index family for which outstanding products are present in the market, to the knowledge of Deutsche Börse AG, a market consultation will be initiated by Deutsche Börse AG to take into account the market participants' views and concerns related to the termination. A consultation period will be opened. Its duration depends on the specific issue. The length of the consultation period will vary based on the specific issues of each proposed termination. During the term of the consultation period, clients have the chance to share their concern regarding the termination. Based on the collected feedback, Deutsche Börse AG may rethink its decision to terminate and

index or an index family. At the end of the consultation period, Deutsche Börse AG will publicly announce its final decision about the termination. A transition period will be granted.

For the termination of an index or index family for which, to the knowledge of Deutsche Börse AG, there are no listed financial products are issued in the market, no market consultation will be conducted.

3 Index Formula

The EUROGOV® indices are calculated as so called basket indices, implying that each index is based on real bonds. This makes it easy to track the index performance².

The indices are based on a volume weighted summation concept that analyzes relative changes in value compared to a reference date. The composition and volume of the index portfolio are adjusted at this date. Therefore, corresponding adjustments to index tracking portfolios are only required once, i.e. at the respective reference date. The outstanding issue size of each bond is used for the purpose of index weighting.

To ensure the continuous update of the indices, Deutsche Börse® calculates price and total return indices on the basis of bid quotes. Newly issued bonds enter the indices with the last known binding ask quote from the previous month. These bid and ask quotes are binding, non-indicative quotes and provide high quality information about the current price level.

Bonds which are already in the index and their weight increases as a result of rebalancing are valued at the bid price. In fact if portfolio manager tracks the index, those bonds will be purchased at the ask price, which implies tracking cost. In order to offset this effect and accordingly to reflect the costs a cost factor is applied to the price and total return indices.

3.1 Price Index

Price indices are calculated as follows:

$$PI_t = PI_{t-s} \cdot \frac{\sum_{i=1}^n P_{i,t} \cdot N_{i,t-s}}{\sum_{i=1}^n P_{i,t-s} \cdot N_{i,t-s}} \cdot CF_{PI}$$

whereby:

- PI_t = Price index value at time t
 PI_{t-s} = Price index value on the last calendar day of the previous month
 $P_{i,t}$ = Price or quotation of bond i at time t

² The calculation methodology applied for EUROGOV® indices is in line with the standards laid down by the "European Federation of Financial Analysts Societies" (EFFAS). For a detailed overview, cf. Patrick J. Brown (2002): "Constructing and Calculating Bond Indices – A Guide to the EFFAS European Bond Commission Standardized Rules", 2nd Edition, Cambridge, England, 2002.

$P_{i,t-s}$	=	Closing price or closing quotation of bond i on the last trading day of the previous month
$N_{i,t-s}$	=	Outstanding issue size of bond i on the third last trading day of the previous month
n	=	Number of bonds in the index
t-s	=	Time of the last adjustment
t	=	Calculation date
CF_{PI}	=	Cost factor price index, valid since last rebalancing date, where:

$$CF_{PI} = \frac{\sum_{i=1}^n N_i^+ \cdot P_i^B}{\sum_{i=1}^n N_i^- \cdot P_i^B} \cdot \frac{\sum_{i=1}^n N_i^- \cdot P_i^{B/A}}{\sum_{i=1}^n N_i^+ \cdot P_i^{B/A}}$$

$$P_i^{A/B} = \begin{cases} P_i^A, & \frac{N_i^+ \cdot P_i^B}{\sum_{i=1}^n N_i^+ \cdot P_i^B} > \frac{N_i^- \cdot P_i^B}{\sum_{i=1}^n N_i^- \cdot P_i^B} \Leftrightarrow w_i^+ > w_i^- \\ P_i^B, & \text{else} \end{cases}$$

N_i^+	=	Outstanding issue size of bond i after rebalancing
N_i^-	=	Outstanding issue size of bond i before rebalancing
w_i^+	=	Weight of bond i after rebalancing
w_i^-	=	Weight of bond i before rebalancing
$P_i^{A/B}$	=	Either closing ask or bid quote of bond i depending on the change in the weight resulting of the re-composition
P_i^A	=	Closing ask quote of bond i on the rebalancing day
P_i^B	=	Closing bid quote of bond i on the rebalancing day

3.2 Total Return Index

For total return indices, the monthly adjustment involves the reinvestment of coupon payments in the overall portfolio at the reference date fixed for any adjustment of the index composition. Consequently, total return indices are calculated as follows:

$$TR_t = TR_{t-s} \cdot \frac{\sum_{i=1}^n (P_{i,t} + A_{i,t} + G_{i,t}) \cdot N_{i,t-s}}{\sum_{i=1}^n (P_{i,t-s} + A_{i,t-s}) \cdot N_{i,t-s}} \cdot CF_{TR}$$

whereby (in addition to the denotations used in 3.1):

$A_{i,t}$	=	Accrued interest of bond i at time t
$A_{i,t-s}$	=	Accrued interest of bond i on the last calendar day of the previous month
$G_{i,t}$	=	Value of a coupon payment on bond i at time t, made at the coupon date or within the period s. If there has been no payment within the respective month, the value equals zero
TR_t	=	Total return index value at time t
TR_{t-s}	=	Total return index value on the last calendar day of the previous month
CF_{TR}	=	Cost factor total return index, valid since last rebalancing date, where:

$$CF_{TR} = \frac{\sum_{i=1}^n N_i^+ \cdot (P_i^B + A_i)}{\sum_{i=1}^n N_i^- \cdot (P_i^B + A_i)} \cdot \frac{\sum_{i=1}^n N_i^- \cdot (P_i^{B/A} + A_i)}{\sum_{i=1}^n N_i^+ \cdot (P_i^{B/A} + A_i)}$$

$$P_i^{A/B} = \begin{cases} P_i^A, & \frac{N_i^+ \cdot (P_i^B + A_i)}{\sum_{i=1}^n N_i^+ \cdot (P_i^B + A_i)} > \frac{N_i^- \cdot (P_i^B + A_i)}{\sum_{i=1}^n N_i^- \cdot (P_i^B + A_i)} \Leftrightarrow w_i^+ > w_i^- \\ P_i^B, & \text{else} \end{cases}$$

N_i^+	=	Outstanding issue size of bond i after rebalancing
N_i^-	=	Outstanding issue size of bond i before rebalancing
w_i^+	=	Weight of bond i after rebalancing
w_i^-	=	Weight of bond i before rebalancing
$P_i^{A/B}$	=	Either closing ask or bid quote of bond i depending on the change in the weight resulting of the re-composition
P_i^A	=	Closing ask quote of bond i on the rebalancing day
P_i^B	=	Closing bid quote of bond i on the rebalancing day
A_i	=	Accrued interest of bond i on the rebalancing day

3.3 Special weighting EUROGOV® Germany Money Market index

Since the residual life of EUROGOV® Germany Money Market index is required to not exceed 6 months, the index requires further enhancement to the general rule. The following weighting mechanism is implemented to fulfil both the residual life and weight constraints:

1. Selection of the first 15 bonds by notional outstanding

- a. Check of the 30% cap
- b. Check that the index YtM (Years to Maturity) does not exceed 0.5

If both are fulfilled the index composition is ready (w_b^{std}); if **1.b.** is not fulfilled step **2.** is implemented, otherwise step **3.** is implemented

2. The selection in point **1.** undergoes a bucketing process (2 buckets, for YtM above or below 0.5)

- a. YtM for left and right bucket are calculated
- b. Scaling factors for the two buckets (wgt_B) are calculated in order to cap the average YtM of the index to 0.5
- c. The selection is rescaled according to weights calculated in 2.b. ($w_{b \in B}^*$) and step **3.** is implemented

3. The rescaled selection undergoes the capping process

- a. Each bond (by bucket) is checked ($IsCappedBond_{b \in B}$)
- b. For each bucket, the sum of weights of the bonds to be capped ($SumWeightExceedingBonds_B$) and the number of bonds being capped is calculated ($NrCappedBond_B$)
- c. Within each bucket, the excess weight is proportionally redistributed across the bonds not being capped ($w_{b \in B}^{**}$) through an $AdjFactor_B$.

This step is iteratively repeated until all bonds in the bucket have a weight not exceeding the 30% cap.

Any residual weight which cannot be allocated without breaching the cap, will be invested in EONIA: this operation is included in step **4.**

4. To ensure that index TtM does not exceed 6 months (could be a consequence of point **3.**), final weights $w_b^{***} = w_b^{**} \cdot \min\left\{1, \frac{0.5}{YtM_{Index}^{**}}\right\}$ are calculated and residual weight is allocated to EONIA (w_{EONIA}^{***})

In formulas:

$$YtM_{Index}^{std} = \sum_{b=1}^N w_b^{std} \cdot YtM_b$$

If $YtM_{Index} > 0.5$ then

$$w_{b \in B} = \frac{w_{b \in B}^{std}}{\sum_{b \in B} w_{b \in B}^{std}}$$

$$YtM_B = \sum_{b \in B} w_{b \in B} \cdot YtM_{b \in B}$$

$$wgt_L = \frac{0.5 - YtM_R}{YtM_L - YtM_R}$$

$$wgt_R = 1 - wgt_L$$

$$w_{b \in B}^* = w_{b \in B}^{mkt} \cdot wgt_B$$

$$IsCappedBond_{b \in B} = \begin{cases} 1 & \text{if } w_{b \in B}^* > Cap \\ 0 & \text{otherwise} \end{cases}$$

$$NrCappedBond_B = \sum_{b \in B} IsCappedBond_{b \in B}$$

$$SumWeightExceedingBonds_B = \sum_{b \in B} w_{b \in B}^* \cdot IsCappedBond_{b \in B}$$

$$ExceedingWeight_B = wgt_B - SumWeightExceedingBonds_B$$

$$AdjFactor_B = 1 + \frac{SumWeightExceedingBonds_B - Cap \cdot NrCappedBond_B}{ExceedingWeight_B}$$

$$w_{b \in B}^{**} = \begin{cases} Cap, & \text{if } IsCappedBond_{b \in B} = 1 \\ w_{b \in B}^* \cdot AdjFactor_B, & \text{otherwise} \end{cases}$$

$$YtM_{Index}^{**} = \sum_{b=1}^N w_b^{**} \cdot YtM_b$$

$$w_b^{***} = w_b^{**} \cdot \min \left\{ 1, \frac{0.5}{YtM_{Index}^{**}} \right\}$$

$$w_{EONIA}^{***} = 1 - \sum_{b=1}^N w_b^{***}$$

Where:

$i = 1, \dots, N$ indicates the i -th bond in the segment

$B = L, R$ indicates the set of bonds belonging to the bucket with residual YtM up to and including 6 months (L) or above 6 months (R)

$$L = \{i: YtM_i \leq 0.5\}$$

$$R = \{i: YtM_i > 0.5\}$$

w_b^{std} indicates the market weight of bond b

wgt_B indicates the weighting factor of bucket B

$Cap = 30\%$ cap to individual bond's weight

4 Index Analytics

There are several analytics that are calculated in addition to the index values. The following analytics are calculated and distributed for each index separately:

4.1 Average Yield

The average yield is calculated, weighting the yield of each bond by the corresponding market capitalization and duration of the respective bond.

$$RY_t = \frac{\sum_{i=1}^n Y_{i,t} \cdot (P_{i,t} + A_{i,t}) \cdot N_{i,t-s} \cdot D_{i,t}}{\sum_{i=1}^n (P_{i,t} + A_{i,t}) \cdot N_{i,t-s} \cdot D_{i,t}}$$

Whereby:

RY_t = Average yield at time t

$Y_{i,t}$ = Yield of bond i at time t

$D_{i,t}$ = Duration of bond i at time t

4.2 Average Duration

The average duration is calculated, weighting the duration of each bond by the corresponding market capitalization of the respective bond.

$$DU_t = \frac{\sum_{i=1}^n D_{i,t} \cdot (P_{i,t} + A_{i,t}) \cdot N_{i,t-s}}{\sum_{i=1}^n (P_{i,t} + A_{i,t}) \cdot N_{i,t-s}}$$

Whereby:

DU_t = Average duration at time t

4.3 Average Modified Duration

Calculation of the average modified duration is in line with the previously-described calculation process for the average duration.

$$MDU_t = \frac{\sum_{i=1}^n MD_{i,t} \cdot (P_{i,t} + A_{i,t}) \cdot N_{i,t-s}}{\sum_{i=1}^n (P_{i,t} + A_{i,t}) \cdot N_{i,t-s}}$$

Whereby:

MDU_t = Average modified duration at time t

$MD_{i,t}$ = Modified duration of bond i at time t

4.4 Average Convexity

Calculation of the average convexity is in line with the previously described calculation process for the average duration and average modified duration.

$$CX_t = \frac{\sum_{i=1}^n X_{i,t} \cdot (P_{i,t} + A_{i,t}) \cdot N_{i,t-s}}{\sum_{i=1}^n (P_{i,t} + A_{i,t}) \cdot N_{i,t-s}}$$

Whereby:

CX_t = Average convexity at time t

$X_{i,t}$ = Convexity of bond i at time t

4.5 Average Coupon

The average coupon is calculated, weighting the coupon of each bond by its outstanding issue size.

$$CO_t = \frac{\sum_{i=1}^n C_{i,t} \cdot N_{i,t-s}}{\sum_{i=1}^n N_{i,t-s}}$$

Whereby:

CO_t = Average coupon at time t

$C_{i,t}$ = Coupon of bond i at time t

4.6 Average Remaining Years to Maturity

Calculation of the average remaining years to maturity is in line with the previously-described calculation process for the average coupon (i.e. weighting on the basis of outstanding issue size).

$$LF_t = \frac{\sum_{i=1}^n L_{i,t} \cdot N_{i,t-s}}{\sum_{i=1}^n N_{i,t-s}}$$

Whereby:

LF_t = Average remaining years to maturity at time t

$L_{i,t}$ = Remaining years to maturity of bond i at time t

4.7 Nominal Value

The cumulated nominal value of all bonds at time t is calculated as follows:

$$NV_t = \sum_{i=1}^n N_{i,t-s}$$

Whereby:

NV_t = Cumulated nominal value of all bonds at time t

4.8 Market Value

The cumulated market value of all bonds at time t is calculated as follows:

$$MV_t = \sum_{i=1}^n (P_{i,t} + A_{i,t} + XD_{i,t-s} \cdot CP_{i,t}) \cdot N_{i,t-s}$$

Whereby:

MV_t = Cumulated market value of all bonds at time t

4.9 Base Market Value

The cumulated base market value (i.e. market value as at the base date) of all bonds is calculated as follows:

$$MV_0 = \sum_{i=1}^n (P_{i,t-s} + A_{i,t-s} + XD_{i,t-s} \cdot CP_{i,t-s}) \cdot N_{i,t-s}$$

Whereby:

MV_0 = Cumulated base market value of all bonds

5 Bond Analytics

There are several bond analytics that are calculated in addition to the index values and index analytics.

5.1 Yield

The yield of a bond at time t is calculated as follows:

$$P_{i,t} + A_{i,t} = \sum_{j=1}^n CF_{i,j} \cdot (1 + Y_{i,t})^{-L_{i,t,j}}$$

$P_{i,t}$ = Price or quotation of bond i at time t

$A_{i,t}$ = Accrued interest of bond i at time t

$CF_{i,j}$ = Cash flow of bond i within period j

$Y_{i,t}$ = Yield of bond i at time t

$L_{i,t,j}$ = Time (in years) between time t and the cash flow of bond i within period j

n = Number of future cash flows

t = Calculation date

The Newton iteration method is used to solve the equation for $Y_{i,t}$.

5.2 Duration

The duration of a bond at time t is calculated as follows:

$$D_{i,t} = \frac{\sum_{j=1}^n CF_{i,j} \cdot L_{i,t,j} \cdot (1 + Y_{i,t})^{-L_{i,t,j}}}{\sum_{j=1}^n CF_{i,j} \cdot (1 + Y_{i,t})^{-L_{i,t,j}}} = \frac{1}{P_{i,t} + A_{i,t}} \cdot \sum_{j=1}^n CF_{i,j} \cdot L_{i,t,j} \cdot (1 + Y_{i,t})^{-L_{i,t,j}}$$

whereby (in addition to the denotations used in 5.1):

$D_{i,t}$ = Duration of bond i at time t

5.3 Modified Duration

The modified duration of a bond at time t is calculated as follows:

$$MD_{i,t} = D_{i,t} \cdot \frac{1}{1 + Y_{i,t}}$$

whereby (in addition to the denotations used in 5.1):

$MD_{i,t}$ = Modified duration of bond i at time t

5.4 Convexity

The convexity of a bond at time t is calculated as follows:

$$X_{i,t} = \frac{1}{P_{i,t} + A_{i,t}} \cdot \sum_{j=1}^n L_{i,t,j} \cdot (L_{i,t,j} + 1) \cdot CF_{i,j} \cdot (1 + Y_{i,t})^{-(L_{i,t,j} + 2)}$$

whereby (in addition to the denotations used in 5.1):

$X_{i,t}$ = Convexity of bond i at time t

6 Appendix

6.1 Index Overview

Overview of the EUROGOV® indices

	Index	Alpha (TR) ³	ISIN (TR) ³	Alpha (PR) ³	ISIN (PR) ³
Germany	Deutsche Börse EUROGOV® Germany Money Market	3LE2	DE000A0S3QB2	3LEV	DE000A0S3P50
	Deutsche Börse EUROGOV® Germany 1-10	3LE1	DE000A0S3QA4	3LEU	DE000A0S3P43
	Deutsche Börse EUROGOV® Germany 1-3	3LEW	DE000A0S3P68	3LEQ	DE000A0S3P01
	Deutsche Börse EUROGOV® Germany 3-5	3LEX	DE000A0S3P76	3LER	DE000A0S3P19
	Deutsche Börse EUROGOV® Germany 5-10	3LEY	DE000A0S3P84	3LES	DE000A0S3P27
	Deutsche Börse EUROGOV® Germany 10+	3LEZ	DE000A0S3P92	3LET	DE000A0S3P35
France	Deutsche Börse EUROGOV® France 1-10	7D5J	DE000A0YK025	4DOU	DE000A0YKZA4
	Deutsche Börse EUROGOV® France 1-3	7D5I	DE000A0YK017	4DOT	DE000A0YKY95
	Deutsche Börse EUROGOV® France 3-5	7D5K	DE000A0YK033	4DOV	DE000A0YKZB2
	Deutsche Börse EUROGOV® France 5-10	7D5L	DE000A0YK041	4DOW	DE000A0YKZC0
	Deutsche Börse EUROGOV® France 10+	7D5M	DE000A0YK058	4DOX	DE000A0YKZD8

³ TR = Total Return Index, PR = Price Index

6.2 Your direct Line to Deutsche Börse

- Deutsche Börse AG

Information on prices, index concepts and index licensing

Market Data & Services – Customer Service

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