

INDEX RULE BOOK

Euronext® Short and Leverage Indices

Version 21-01

Effective from 15-12-2021

indices.euronext.com

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2. HIGHLIGHTS

This document is applicable to the Euronext Short and Leverage Indices (“Index Family”), which consists of all the Indices as mentioned in the Reference Table.

The Index Family is designed to reflect the price level trends in the trading of shares listed in Europe.

Euronext Paris is the Administrator of this Index Family.

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VERSION NOTES

Version	Effective date	New or changed parts	Reference/announcement
21-01	15 Dec 2021	restyled version in view of newly published Calculation and Corporate Actions rulebooks	

3. CALCULATION

3.1 DEFINITION AND COMPOSITION OF THE INDEX

The leverage index tracks the performance of a strategy that has a multiple (K) exposure to an underlying index with the support of short-term financing.

The Short or Bear index tracks the performance of a strategy which reverses a multiple (K) exposure to the underlying index by combining a short position on the underlying index and exposure to a risk-free money-market instrument, (STR or another rate). The latter exposure consists of the money invested in the index plus the multiple (K) short positions.

3.2 CALCULATION OF THE LEVERAGE INDICES

The general formula of the Leverage indices is defined as follows:

$$LI_t = LI_T \left[1 + K \left(\frac{UI_t}{UI_T} - 1 \right) \right] - (K - 1) LI_T \left[\frac{IR_T}{360} \right] D_{t,T} - a(K - 1) \times LI_T \left[\frac{SPR_T}{360} \right] D_{t,T}$$

Where:

T	= Rebalancing date; for daily indices this is the previous business day.
LI_t	= Leverage index level at time of calculation t
LI_T	= Closing Leverage index level on the previous calculation day
UI_t	= Underlying index level (see Index summary) at time of calculation t
UI_T	= Closing Underlying Index level on the last rebalancing day T
IR_T	= Applicable interest rate as at the rebalancing date T. For daily indices this is €STR.
$D_{t,T}$	= the number of days between the day of the calculation and T, the rebalancing day
SPRT	= Applicable interest rate spread over the IR_T
a	= Applicable factor to apply spread over IR if not applied, a=0
K	= Leverage factor

3.3 CALCULATION OF THE BEAR AND SHORT INDICES

The general formula of the Short indexes is defined as follows:

$$BI_t = BI_T \left[1 - K \left(\frac{UI_t}{UI_T} - 1 \right) \right] + (K + 1) BI_T \left[\frac{IR_T}{360} \right] D_{t,T} - K.a.BI_T \left[\frac{FIN_T}{360} \right] D_{t,T}$$

T = Rebalancing date; for daily indices this is the previous business day.

BI_t = Short or Bear index level at time of calculation t

BI_T = Closing Short index level on the previous calculation day

UI_t = Underlying index level (see Index summary) at time of calculation t

UI_T = Closing Underlying Index level on the previous calculation day

$D_{t,T}$ = the number of days between the day of the calculation and T, the rebalancing day

IR_T = Applicable interest rate as at the rebalancing date T. For daily indices this is €STR.

FIN_T = Financing Adjustment rate. The rate reflecting the cost specifically associated with the strategy. The rate may be different for some underlying indices or may not be applied for specific indices.

a = Applicable factor to apply FIN. If FIN rate is not applied $a=0$.

K = Short factor

3.4 REVERSE SPLIT OF INDEX LEVEL

If an index has dropped below 10 it may qualify for a reverse split. This rule is applied to the indices with a factor 4 or higher or -4 or less. For the reverse split the Compiler will use a standard reverse ratio of 1 000.

Periodical Review

Indices are reviewed each month on the first Friday. If an index level has reached a closing level below 10 on the previous day, the index level will be adjusted 2 weeks later by a reverse split.

Implementation of reverse split

After close of business on the 3rd Friday of the month, the closing level will be multiplied by 1,000 (one thousand).

In case the Friday is not a trading day, the review or implementation will be on the day before.

3.5 SPLIT OF INDEX LEVEL

If an index has risen above 750.000 it may qualify for a split.

This rule is applied to the indices with a factor 4 or higher or -4 or less. For the split the Compiler will use a standard ratio of 1 000.

Periodical Review

Indices are reviewed each month on the first Friday. If an index level has reached a closing level above 750 000 on the previous day, the index level will be adjusted 2 weeks later by a split.

Implementation of split

After close of business on the 3rd Friday of the month, the closing level will be divided by 1 000 (one thousand).

In case the Friday is not a trading day, the review or implementation will be on the day before.

3.6 FINANCING ADJUSTMENT RATE (FIN)

The Financing Adjustment Rate is replacing the Repo rate and is determined on 20 bps from 1-Nov-2017.

3.7 EXCEPTIONAL MARKET CONDITIONS AND CORRECTIONS

3.7.1 Unavailability of the underlying index level

In case the level of the underlying index is not available during a period outside the regular closing time of the Euronext markets, the level of the index will not be calculated.

If the unavailability extends over the closing auction time of the Euronext markets, the closing value of the index will be the last level known before the unavailability of the underlying index.

3.7.2 Extreme market movements

In case the level of the underlying index rises or falls more than a predefined percentage relative to the close of the previous trading day, the index will be either suspended or reset (see index summary).

3.7.3 Procedure for Suspension

If an index is **suspended**, the Compiler will confirm the index level to be considered as the closing index value at the market close.

3.7.4 Procedure for reset of daily leveraged/short indices

In case the level of the underlying index rises or falls by more than a predefined percentage relative to its close of the previous trading day, the Leverage or Short Index will be reset. If an index is **reset**, the index will be adjusted intraday:

- For leverage calculations only downtrend movements will trigger a reset
- For short calculations only uptrend movements will trigger the reset.

Numerically, the intraday reset condition is defined as follows (with $\alpha > 0$):

$$\frac{UI_t}{UI_T} < \alpha\% \quad (\text{C1-L}) \text{ for Leverage indices}$$

Or

$$\frac{UI_t}{UI_T} > \alpha\% \quad (\text{C1-S}) \text{ for Short/Bear indices}$$

Where:

- UI_t is the real-time price of the index at time of calculation time t;
- UI_T is the official closing level of the index on the previous rebalance day;
- $\alpha\%$ = as per the Index Summary section above under the column "Rule in case of extreme market movements".

For Leverage indices, if condition (C1-L) is met at calculation time t:

- The calculation of the index is suspended temporarily (i.e. the level that was published just before the condition is met will keep on being published).
- The prices of the Underlying Index are observed during 5 full minutes.
- The **minimum price** of the Underlying Index during the 5-minute observation period is used to reset the Leverage Index.

For Short/Bear indices, if condition (C1-S) is met at calculation time t:

- The calculation of the index is suspended temporarily (i.e. the level that was published just before the condition is met will keep on being published).

- The prices of the Underlying Index are observed during 5 full minutes.
- The **highest price** of the Underlying Index during the 5-minute observation period is used to reset the Leverage Index.

Once the observation period is over the calculation of the index is resumed as per the formula below:

$$LI_t = LI_{R1} \left[1 + K \left(\frac{UI_t}{UI_{R1L}} - 1 \right) \right]$$

Or

$$SI_t = SI_{R1} \left[1 - K \left(\frac{UI_t}{UI_{R1H}} - 1 \right) \right]$$

Where:

UI_{R1L} is the lowest recorded index level over an observation period of 5 minutes following calculation time t (time when the threshold was crossed);

LI_{R1} is the level of the index using index level UI_{R1L} ;

ON_T : is the Overnight rate: €STR

$$LI_{R1} = LI_{T-1} \left\{ 1 + K \left[\frac{UI_{R1L}}{UI_T} - 1 \right] - (K - 1) * \left[\frac{ON_T}{360} \right] * D_{T,T-1} - (K - 1) * \left[\frac{SPR_T}{360} \right] * D_{T,T-1} \right\}$$

UI_{R1H} is the highest recorded index level over an observation period of 5 minutes following calculation time t (time when the threshold was crossed);

SI_{R1} is the level of the index using index level UI_{R1H} ;

$$SI_{R1} = SI_{T-1} \left\{ 1 - K \left[\frac{UI_{R1H}}{UI_T} - 1 \right] + (K + 1) * \left[\frac{ON_T}{360} \right] * D_{T,T-1} - K * \left[\frac{FIN_T}{360} \right] * D_{T,T-1} \right\}$$

Note that no additional refinancing costs are calculated after an intraday reset occurs.

An intraday reset may occur more than once during the same scheduled calculation date. After a first intraday reset occurs, the condition becomes the following:

$$\frac{UI_t}{UI_{R1L}} < \alpha\%$$

(C2-L) for Leverage indices

Or

$$\frac{UI_t}{UI_{R1H}} > \alpha\% \quad (\text{C2-S) for Short/Bear indices}$$

Where:

UI_t is the index level used at time of calculation t;

UI_{R1L} as defined above;

UI_{R1H} as defined above;

$\alpha\%$ as defined above.

If the above condition (C2) is met, another intraday reset is triggered. The calculation in real-time resumes as follows:

$$LI_t = LI_{R2} \left[1 + K \left(\frac{UI_t}{UI_{R2L}} - 1 \right) \right]$$

Or

$$SI_t = SI_{R2} \left[1 - K \left(\frac{UI_t}{UI_{R2H}} - 1 \right) \right]$$

Where:

UI_{R2L} is the lowest recorded index level over an observation period of 5 minutes following calculation time t (time when condition (C2-L) is met).

$$LI_{R2} = LI_{R1} \left[1 + K \left(\frac{UI_{R2L}}{UI_{R1L}} - 1 \right) \right]$$

UI_{R2H} is the lowest recorded index level over an observation period of 5 minutes following calculation time t (time when condition (C2-S) is met).

$$SI_{R2} = SI_{R1} \left[1 - K \left(\frac{UI_{R2H}}{UI_{R1H}} - 1 \right) \right]$$

The same procedure is followed for any other intraday reset following another crossing of the predefined threshold.

The closing level of the index will be calculated in accordance with the last parameters defined for the last reset event as described above.

In case $LI_{R1} \leq 0$ or $SI_{R1} \leq 0$, the index level will be fixed at 0.001. This index level will continue to be broadcasted for 4 weeks after the reset occurred. Subsequently the index will be discontinued.

4. REFERENCES

Mnemo	Full name	Underlying index	Factor	Rule for exceptional trading circumstances	ISIN	Base level and date
AEX® based						
AEXLV	AEX® Leverage	AEX®	2	Suspend if Underlying Index < 75% of close of previous day	QS0011095898	1,000 at 31Dec2002
AEXNL	AEX® Leverage NR	AEX® NR	2	Suspend if Underlying Index < 75% of close of previous day	QS0011216205	1,000 at 31Dec2002
AEXTL	AEX® Leverage GR	AEX® GR	2	Suspend if Underlying Index < 75% of close of previous day	QS0011179239	1,000 at 31Dec2002
AEX3L	AEX® X3 Leverage NR	AEX® NR	3	Reset if Underlying Index < 85% of close of previous day.	QS0011230115	10,000 at 31Dec2008
AEX4L	AEX® X4 Leverage NR	AEX® NR	4	Reset if Underlying Index < 85% of close of previous day.	QS0011230156	10,000 at 31Dec2008
AEX5L	AEX® X5 Leverage NR	AEX® NR	5	Reset if Underlying Index < 85% of close of previous day	QS0011230164	10,000 at 31Dec2008
AEX6L	AEX® X6 Leverage NR	AEX® NR	6	Reset if Underlying Index < 85% of close of previous day	QS0011230172	100,000 at 31Dec2008
AEX7L	AEX® X7 Leverage NR	AEX® NR	7	Reset if Underlying Index < 88% of close of previous day	QS0011230180	100,000 at 31Dec2008
AE10L	AEX® X10 Leverage NR	AEX® NR	10	Reset if Underlying Index < 91% of close of previous trading day	NL0011515366	10,000 at 31Oct2015
ALE10	AEX X10 Leverage NR	AEX® NR	10	Reset if Underlying Index < 91% of close of previous trading day	FR0013504768	10,000 at 27 March 2020
A12LE	AEX® X12 Leverage NR	AEX® NR	12	Reset if Underlying Index < 93% of close of previous trading day	NL0011936141	10,000 at 30Jun2016
A15LE	AEX® X15 Leverage NR	AEX® NR	15	Reset if Underlying Index < 94% of close of previous trading day	NL0011936133	10,000 at 30Jun2016
ALE15	AEX® X15 Leverage NR	AEX® NR	15	Reset if Underlying Index < 94% of close	FR0013504743	10,000 at 27 March 2020

Mnemo	Full name	Underlying index	Factor	Rule for exceptional trading circumstances	ISIN	Base level and date
				of previous trading day		
AEXSH	AEX® Short GR	AEX® GR	-1	Suspend if Underlying Index >125% of close of previous day	QS0011095914	1,000 at 31Dec2002
AEX2S	AEX® Double Short GR	AEX® GR	-2	Suspend if Underlying Index >125% of close of previous day	QS0011146899	1,000 at 31Dec2002
AEXXB	AEX® Xbear GR	AEX® GR	-2	Suspend if Underlying Index >125% of close of previous day	QS0011100854	1,000 at 31Dec2002
AEX3S	AEX® X3 SHORT GR	AEX® GR	-3	Reset if Underlying Index > 115% of close of previous day	QS0011230198	10,000 at 31Dec2008
AEX4S	AEX® X4 SHORT GR	AEX® GR	-4	Reset if Underlying Index > 115% of close of previous day	QS0011230206	10,000 at 31Dec2008
AEX5S	AEX® X5 SHORT GR	AEX® GR	-5	Reset if Underlying Index > 115% of close of previous day	QS0011230214	10,000 at 31Dec2008
AEX6S	AEX® X6 SHORT GR	AEX® GR	-6	Reset if Underlying Index > 115% of close of previous day	QS0011230222	100,000 at 31Dec2008
AEX7S	AEX® X7 SHORT GR	AEX® GR	-7	Reset if Underlying Index > 112% of close of previous day	FR0013362985	100,000 at 31Dec2008
AE10S	AEX® X10 Short GR	AEX® GR	-10	Reset if Underlying Index > 109% of close of previous day	NL0011515390	10,000 at 31Oct2015
AE12S	AEX® X12 Short GR	AEX® GR	-12	Reset if Underlying Index > 107% of close of previous day	NL0011515408	10,000 at 31Oct2015
AE15S	AEX® X15 Short GR	AEX® GR	-15	Reset if Underlying Index > 106% of close of previous day	NL0011515416	10,000 at 31Oct2015
BEL 20® based						
BELLV	BEL 20® Leverage	BEL 20®	2	Suspend if Underlying Index < 75% of close of previous day	QS0011095864	1,000 at 31Dec2002
BELTL	BEL 20® Leverage GR	BEL 20® GR	2	Suspend if Underlying Index < 75% of close of previous day	QS0011179247	1,000 at 31Dec2002

Mnemo	Full name	Underlying index	Factor	Rule for exceptional trading circumstances	ISIN	Base level and date
BEL3L	BEL 20® Triple Leverage	BEL 20®	3	Suspend if Underlying Index < 75% of close of previous day	QS0011146915	10,000 at 31Dec2002
BE3LN	BEL 20® X3 Leverage NR	BEL 20® NR	5	Suspend if Underlying Index < 85% of close of previous day	BE0389916736	10,000 at 31Dec2013
BEL5L	BEL 20® X5 Leverage NR	BEL 20® NR	5	Suspend if Underlying Index < 85% of close of previous day	BE0389914715	10,000 at 31Dec2013
BELSH	BEL 20® Short GR	BEL 20® GR	-1	Suspend if Underlying Index >125% of close of previous day	QS0011095880	1,000 at 31Dec2002
BEL2S	BEL 20® DoubleShort GR	BEL 20® GR	-2	Suspend if Underlying Index >125% of close of previous day	QS0011146923	1,000 at 31Dec2002
BELXB	BEL 20® Xbear GR	BEL 20® GR	-2	Suspend if Underlying Index >125% of close of previous day	QS0011100847	1,000 at 31Dec2002
BEL3S	BEL 20® Triple Short GR	BEL 20® GR	-3	Suspend if Underlying Index >125% of close of previous day	QS0011146931	10,000 at 31Dec2002
BEL5S	BEL 20® X5 Short GR	BEL 20® GR	-5	Suspend if Underlying Index >115% of close of previous day	BE0389915720	10,000 at 31Dec2013
CAC 40® based						
CACLV	CAC 40® Leverage	CAC 40®	2	Suspend if Underlying Index < 75% of close of previous day	QS0011095815	1,000 at 31Dec2002
CACTL	CAC 40® Leverage NR	CAC 40® NR	2	Suspend if Underlying Index < 75% of close of previous day	QS0011179221	1,000 at 31Dec2002
CACGL	CAC 40® Leverage GR	CAC 40® GR	2	Suspend if Underlying Index < 75% of close of previous day	QS0011216213	1,000 at 31Dec2002
CAC3L	CAC 40® X3 Leverage NR	CAC 40® NR	3	Reset if Underlying Index < 85% of close of previous day.	FR0013362662	10,000 at 31Dec2008
CAC4L	CAC 40® X4 Leverage NR	CAC 40® NR	4	Reset if Underlying Index < 85% of close of previous day.	FR0013362811	10,000 at 31Dec2008
CAC5L	CAC 40® X5 Leverage NR	CAC 40® NR	5	Reset if Underlying Index < 85% of close of previous day	FR0013361359	10,000 at 31Dec2008
CAC6L	CAC 40® X6 Leverage NR	CAC 40® NR	6	Reset if Underlying Index < 85% of close of previous day	FR0013362852	100,000 at 31Dec2008

Mnemo	Full name	Underlying index	Factor	Rule for exceptional trading circumstances	ISIN	Base level and date
CAC7L	CAC 40® X7 Leverage NR	CAC 40® NR	7	Reset if Underlying Index < 88% of close of previous day	FR0013362860	100,000 at 31Dec2008
CA10L	CAC 40® X10 Leverage NR	CAC 40® NR	10	Reset if Underlying Index < 91% of close of previous trading day	FR0013362993	1,000,000 at 31Dec2010
C12LE	CAC 40® X12 Leverage NR	CAC 40® NR	12	Reset if Underlying Index < 93% of close of previous trading day	FR0013186939	10,000 at 30Jun2016
C15LE	CAC 40® X15 Leverage NR	CAC 40® NR	15	Reset if Underlying Index < 94% of close of previous trading day	FR0013186921	10,000 at 30Jun2016
CLE15	CAC 40 X15 Leverage NR	CAC 40® NR	15	Reset if Underlying Index < 94% of close of previous trading day	FR0013504735	10,000 at 27 March 2020
CACSH	CAC 40® Short GR	CAC 40® GR	-1	Suspend if Underlying Index >125% of close of previous day	QS0011095831	1,000 at 31Dec2002
CAC2S	CAC 40® Double Short GR	CAC 40® GR	-2	Suspend if Underlying Index >125% of close of previous day	QS0011146865	1,000 at 31Dec2002
CACXB	CAC 40® Xbear GR	CAC 40® GR	-2	Suspend if Underlying Index >125% of close of previous day	QS0011095856	1,000 at 31Dec2002
CAC3S	CAC 40® X3 Short GR	CAC 40® GR	-3	Reset if Underlying Index > 115% of close of previous day	FR0013362688	10,000 at 31Dec2008
CAC4S	CAC 40® X4 Short GR	CAC 40® GR	-4	Reset if Underlying Index > 115% of close of previous day	FR0013362837	10,000 at 31Dec2008
CAC5S	CAC 40® X5 Short GR	CAC 40® GR	-5	Reset if Underlying Index > 115% of close of previous day	FR0013360666	10,000 at 31Dec2008
CAC6S	CAC 40® X6 SHORT GR	CAC 40® GR	-6	Reset if Underlying Index > 115% of close of previous day	FR0013362878	100,000 at 31Dec2008
CAC7S	CAC 40® X7 SHORT GR	CAC 40® GR	-7	Reset if Underlying Index > 112% of close of previous day	FR0013364395	100,000 at 31Dec2008
CA10S	CAC 40® X10 SHORT GR	CAC 40® GR	-10	Reset if Underlying Index > 109% of close of previous day	FR0013361573	1,000,000 at 31Dec2010

Mnemo	Full name	Underlying index	Factor	Rule for exceptional trading circumstances	ISIN	Base level and date
CA12S	CAC 40® X12 SHORT GR	CAC 40® GR	-12	Reset if Underlying Index > 107% of close of previous day	FR0013361649	10,000 at 31Dec2012
CA15S	CAC 40® X15 SHORT GR	CAC 40® GR	-15	Reset if Underlying Index > 106% of close of previous day	FR0011627892	10,000 at 1Oct2013
CSH15	CAC 40® X15 SHORT GR	CAC 40® GR	-15	Reset if Underlying Index > 106% of close of previous day	FR0013504776	10,000 at 27 March 2020
PSI 20® based						
PSILV	PSI 20® Leverage	PSI 20®	2	Suspend if Underlying Index < 75% of close of previous day	QS0011095922	1,000 at 31Dec2002
PSITL	PSI 20® Leverage GR	PSI 20® GR	2	Suspend if Underlying Index < 75% of close of previous day	QS0011179254	1,000 at 31Dec2002
PSI3L	PSI 20® X3 Leverage GR	PSI 20®	3	Suspend if Underlying Index < 75% of close of previous day	QS0011146949	10,000 at 31Dec2002
PS3LN	PSI 20® X3 Leverage NR	PSI 20® NR	3	Suspend if Underlying Index < 75% of close of previous day	PTINO0220004	10,000 at 31Dec2013
PSISH	PSI 20® Short GR	PSI 20® GR	-1	Suspend if Underlying Index >125% of close of previous day	QS0011095948	1,000 at 31Dec2002
PSI2S	PSI 20® Double Short GR	PSI 20® GR	-2	Suspend if Underlying Index >125% of close of previous day	QS0011146956	1,000 at 31Dec2002
PSIXB	PSI 20® Xbear GR	PSI 20® GR	-2	Suspend if Underlying Index >125% of close of previous day	QS0011100862	1,000 at 31Dec2002
PSI3S	PSI 20® Triple Short GR	PSI 20® GR	-3	Suspend if Underlying Index >125% of close of previous day	QS0011146964	10,000 at 31Dec2002
ISEQ® 20 based						
ISELV	ISEQ® 20 Leverage	ISEQ® 20	2	Suspend if Underlying Index < 75% of close of previous day	IE00B2QF4Y48	1,000 at 31Dec2008

4.1 BASE CURRENCY

The Base Currency of this index family is Euro.

4.2 PUBLICATION

The index is calculated based on the most recent prices of transactions concluded on Euronext Markets. The level of the index is in principle published every 15 seconds. The index is calculated from 09:00 hours CET until Euronext Markets stop regular daytime trading on the days when Euronext Markets are open for trading.

5. ESG DISCLOSURES

EXPLANATION OF HOW ESG FACTORS ARE REFLECTED IN THE KEY ELEMENTS OF THE BENCHMARK METHODOLOGY	
Item 1. Name of the benchmark administrator.	Euronext Paris
Item 2. Type of benchmark	Equity Benchmark
Item 3. Name of the benchmark or family of benchmarks.	Euronext Short and Leverage Indices
Item 4. Does the benchmark methodology for the benchmark or family of benchmarks take into account ESG factors?	No
Item 5. If the response to Item 4 is positive, please find below the ESG factors that are taken into account in the benchmark methodology and how they are used for selection, weighting and exclusion	
a) List of environmental factors considered:	not applied
b) List of social factors considered:	not applied
c) List of governance factors considered:	not applied
Item 6. Data and standards used.	
a) Data input. <i>(i) Describe whether the data are reported, modelled or, sourced internally or externally.</i> <i>(ii) Where the data are reported, modelled or sourced externally, please name the third party data provider.</i>	not applied
b) Verification of data and guaranteeing the quality of those data. <i>Describe how data are verified and how the quality of those data is ensured.</i>	not applied
c) Reference standards <i>Describe the international standards used in the benchmark methodology.</i>	not applied
Information updated on:	December 2021

Overview of Rulebooks and other documents applicable for Euronext Indices

The following documents, all available on or via the following link: <https://www.euronext.com/en/indices/index-rules> should be read in conjunction with this document or provide other relevant information for the reader.

BENCHMARK STATEMENT

The Benchmark Statement identifies the primary features of an index family or families of indices in the context of the EU Benchmark regulation. For ESG based indices it also contains disclosure of ESG factors and reporting of scores.

COMPLIANCE STATEMENT

The Compliance Statement provides details, for both significant and non-significant benchmarks, for which provisions the Administrator has chosen not to apply, and offers an explanation as to why it is appropriate not to apply each provision.

GOVERNANCE EURONEXT INDICES

The purpose of the 'Governance Euronext Indices' is to describe the role and responsibilities of each of the governance bodies that are part of the Benchmark Administrators of Euronext.

RULEBOOK OF EACH FAMILY OF INDICES

Each index is part of an index family that shares the basis for selection (universe) and which is managed in a comparable way. A separate rulebook is provided for each index family that will describe the specific features of that index family as well as specific elements of each index within that family.

INDEX CALCULATION AND PERIODICAL REVIEW Euronext Indices

The Methodology Euronext describes all common aspects that apply for the

- periodical reviews, and
- the calculation of indices

EURONEXT INDICES CORPORATE ACTION RULES

• treatment of corporate actions
of indices provided by Euronext Indices.

EURONEXT ESG PROVIDERS METHODOLOGIES

An overview of various methods applied by providers of ESG scorings and labels

PROCEDURES EURONEXT INDICES

These rulebooks describe the various procedures that are applied for all Euronext Indices:

- Correction Policy
- Announcement Policy
- Complaints Procedure
- Consultations Procedure
- Procedure For Cessation of Indices

RULES OF PROCEDURE INDEPENDENT SUPERVISORS

For each Independent Supervisor Euronext publishes a 'Rules of Procedure' that describes the responsibilities and composition of each Independent Supervisor.

BENCHMARK OVERSIGHT COMMITTEE CHARTER

The Benchmark Oversight Committee Charter describes the role and responsibilities of the Benchmark Oversight Committee.