

FTSE Decrement Index Series II

v1.3



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Section 1

Introduction

1. Introduction

- 1.1 The objective of the FTSE Decrement Index Series II is to measure the performance of the underlying index after taking into account expected transaction costs. The cost can be applied either as a number of fixed points to the underlying index value or as a fixed percentage to the underlying index returns.
- 1.2 These Ground Rules should be read in conjunction with the underlying index Ground Rules.
- 1.3 FTSE Russell**
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- 1.5 Index users who choose to follow this index or to buy products that claim to follow this index should assess the merits of the index's rules-based methodology and take independent investment advice before investing their own or client funds. No liability whether as a result of negligence or otherwise is accepted by FTSE Russell (or any person concerned with the preparation or publication of these Ground Rules) for any losses, damages, claims and expenses suffered by any person as a result of:
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 - any inaccuracies in these Ground Rules, and/or
 - any non-application or misapplication of the policies or procedures described in these Ground Rules, and/or
 - any inaccuracies in the compilation of the index or any constituent data.

Section 2

Management responsibilities

2. Management responsibilities

2.1 FTSE International Limited (FTSE)

2.1.1 FTSE is the benchmark administrator of the index series.¹

2.1.2 FTSE will maintain records and disseminate the index.

2.1.3 MerQube is the calculation agent of the index as defined by the IOSCO Principles and is responsible for its daily calculation.

2.2 Amendments to these Ground Rules

These Ground Rules shall be subject to regular review by FTSE Russell to ensure that they continue to best reflect the aims of the index. Any proposals for significant amendments to these Ground Rules will be subject to consultation with FTSE Russell advisory committees and other stakeholders if appropriate. The feedback from these consultations will be considered by the FTSE Russell Index Governance Board before approval is granted.

¹ The term administrator is used in this document in the same sense as it is defined in [Regulation \(EU\) 2016/1011 of the European Parliament and of the Council of 8 June 2016 on indices used as benchmarks in financial instruments and financial contracts or to measure the performance of investment funds](#) (the European Benchmark Regulation) and [The Benchmarks \(Amendment and Transitional Provision\) \(EU Exit\) Regulations 2019](#) (the UK Benchmark Regulation).

Section 3

FTSE Russell index policies

3. FTSE Russell index policies

These Ground Rules should be read in conjunction with the following policy documents which can be accessed using the links below:

3.1 Corporate Actions and Events Guide for Non-Market Capitalisation Weighted Indices

- 3.1.1 Full details of changes to constituent companies due to corporate actions and events can be accessed in the Corporate Actions and Events Guide for Non-Market Capitalisation Weighted Indices using the following link:

[Corporate Actions and Events Guide for Non Market Capitalisation Weighted Indices.pdf](#)

3.2 Index Policy for Trading Halts and Market Closures

- 3.2.1 Guidance for the treatment of index changes in the event of trading halts or market closures can be found using the following link:

[Index Policy for Trading Halts and Market Closures.pdf](#)

3.3 Index Policy in the Event Clients are Unable to Trade a Market or a Security

- 3.3.1 Details of FTSE Russell's treatment can be accessed using the following link:

[Index Policy in the Event Clients are Unable to Trade a Market or a Security.pdf](#)

3.4 Policy for Benchmark Methodology Changes

- 3.4.1 Details of FTSE Russell's policy for making benchmark methodology changes can be accessed using the following link:

[Policy for Benchmark Methodology Changes.pdf](#)

3.5 Real Time Status Definitions

- 3.5.1 For indices that are calculated in real time, please refer to the following guide for details of real time status definitions:

[Real Time Status Definitions.pdf](#)

Section 4

Calculation methodology

4. Calculation methodology

Unless stated in these Ground Rules, the FTSE Decrement Index Series II will follow the same construction methodology as the underlying index series.

4.1 Fixed points of index

$$IL(t) = IL(t - 1) \times \frac{UIL(t)}{UIL(t - 1)} - FP \times ACT \frac{(t - 1, t)}{d}$$

4.2 Fixed percentage of index return

$$IL(t) = IL(t - 1) \times \left(\frac{UIL(t)}{UIL(t - 1)} - FD \times ACT \frac{(t - 1, t)}{d} \right)$$

where,

IL(t)	=	Closing index value of the decrement index on calculation date (t)
IL(t - 1)	=	Closing index value of the decrement index on calculation date (t - 1)
UIL(t)	=	Closing index value of the underlying index on calculation date (t)
UIL(t - 1)	=	Closing index value of the underlying index on calculation date (t - 1)
FP	=	Fixed points
FD	=	Fixed percentage
ACT(t - 1, t)	=	The number of calendar days between Calculation Date (t - 1) (excluded) and Calculation Date (t) (included).
d	=	Day count convention (either 360 or 365).

4.3 List of indices – Percentage of index returns

Index Name	Fixed Cost	Underlying Index	Day Count
FTSE EuroFirst 80 5% Decrement Index	5%	FTSE EuroFirst 80 Index	Act/365
FTSE 100 Equally Weighted Gross 15% Volatility Target 50 Point Decrement Total Return Index	50 Points	FTSE 100 Equally Weighted Gross 15% Volatility Target Total Return Index	Act/360
FTSE 100 Equally Weighted Gross 15% Volatility Target 40 Point Decrement Excess Return Index	40 Points	FTSE 100 Equally Weighted Gross 15% Volatility Target Excess Return Index	Act/360
FTSE 100 Risk Control 45 Point Decrement Index	45 Points	FTSE 100 Gross 15% Volatility Target Total Return Index	Act/360

Index Name	Fixed Cost	Underlying Index	Day Count
FTSE 100 EW Risk Control 45 Point Decrement Index	45 Points	FTSE 100 Equally Weighted Gross 15% Volatility Target Total Return Index	Act/360
FTSE Eurozone Banks Select 50 Point Decrement Index II	50 Points	FTSE Eurozone Banks Select Index	Act/360
FTSE Societe Generale 1.65 Fixed Point Decrement Act-365 2021 Jul01 Index	1.65 Points	FTSE Societe Generale Index	Act/365
FTSE Stellantis 1.34 Fixed Point Decrement Act-365 2021 Jul01 Index	1.34 Point	FTSE Stellantis Index	Act/365
FTSE Carrefour 0.9 Fixed Point Decrement Act-365 2021 Jul01 Index	0.9 Points	FTSE Carrefour Index	Act/365

Section 5

Corporate actions and events

5. Corporate actions and events

- 5.1 The FTSE Decrement Index Series II will follow the same corporate actions and events treatment as the underlying index.
- 5.2 If a constituent in the underlying index has a stock split, stock consolidation, rights issue, bonus issue, a change in the number of shares in issue or a change in free float, the constituent's weighting in the FTSE Decrement Index Series II will remain unchanged pre and post such an event.
- 5.3 Full details of changes to constituent companies due to corporate actions and events can be accessed in the Corporate Actions and Events Guide for Non Market Capitalisation Weighted Indices using the following link:

[Corporate Actions and Events Guide for Non Market Cap Weighted Indices.pdf](#)

A Corporate 'Action' is an action on shareholders with a prescribed ex date. The share price will be subject to an adjustment on the ex date. The index will be adjusted in line with the ex date.

These include the following:

- Capital Repayments
- Rights Issues/Entitlement Offers
- Stock Conversion
- Splits (sub-division)/Reverse splits (consolidation)
- Scrip issues (Capitalisation or Bonus Issue)

A Corporate 'Event' is a reaction to company news (event) that may impact the index depending on the index rules. For example, a company announces a strategic shareholder is offering to sell their shares (secondary share offer) – this could result in a free float weighting change in the index. Where an index adjustment is required FTSE will provide notice advising of the timing of the change.

5.4 Suspension of dealing

Suspension of Dealing rules can be found within the Corporate Actions and Events Guide for Non Market Capitalisation Weighted Indices.

5.5 Takeovers, mergers and demergers

The treatment of takeovers, mergers and demergers can be found within the Corporate Actions and Events Guide for Non Market Capitalisation Weighted Indices.

Appendix A

Further information

A Glossary of Terms used in FTSE Russell's Ground Rule documents can be found using the following link:

[Glossary.pdf](#)

For contact details please visit the FTSE Russell website or contact FTSE Russell client services at info@ftserussell.com.

Website: www.lseg.com/en/ftse-russell/

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