# Bloomberg Italia Domestic 120 PIR Index Methodology

December 2023

# **Contents**

Introduction	3
Section 1: Overview	3
Section 2: Index Eligibility Process	3
Section 3: Parent Universe	3
Section 4: Index Construction Process	3
Index Selection Process	3
Index Weighting	3
Weight Capping	3
Index Rebalance and Reconstitution	4
Section 5: Index Maintenance	4
Index Calculation	4
Deletion Policy	4
Addition Policy	Z
Replacement Policy	4
Corporate Actions	4
Appendix I: Risks and Limitations of the Indices	5
Risks	5
Limitations of the index	5
Appendix II: Benchmark Oversight and Governance	6
Benchmark governance, audit and review structure	6
Index and data reviews	6
Expert judgement	6
Conflicts of interest	6
Restatement policy	6
Appendix III: ESG Disclosure	7

## Introduction

The Bloomberg Italia Domestic 120 PIR Index (the "Index") is a modified market capitalization weighted Index composed of 120 members classified in Italy. The Index members' weights are tilted such that the exposure to mid and small caps is increased, aiming to align with the Piani Individuali di Risparmio (or PIR) asset allocation requirements.

#### **Section 1: Overview**

Name	Bloomberg Italia Domestic 120 PIR Index					
Base date	March 2013					
Inception Date	December 2023					
Rebalance	Quarterly					
Publication	Weekdays					
Currency	EUR					
	DITPIRN Index (Net Return)					
Tickers	DITPIR Index (Price Return)					
	DITPIRT Index (Total Return)					

# **Section 2: Index Eligibility Process**

Refer to the Bloomberg Italia Domestic Equity Universe Methodology for more details.

#### **Section 3: Parent Universe**

The Bloomberg Italia Domestic 120 PIR Index is the combination of the following Indices which collectively constitute the Parent Universe:

Index Name	Currency	Ticker Price Return	Ticker Net Total Return	Ticker Total Return	Members Count
Bloomberg Italia Domestic 40 Index	EUR	DIT40P	DIT40N	DIT40T	40
Bloomberg Italia Domestic Mid 60 Index	EUR	DITM60P	DITM60N	DITM60T	60
Bloomberg Italia Domestic Small 20 Index	EUR	DITS20	DITS20N	DITS20T	20

Refer to the <u>Bloomberg Italia Domestic Indices Methodology</u> for more details.

# **Section 4: Index Construction Process**

#### **Index Selection Process**

All securities that are part of the Parent Universe are part of the Bloomberg Italia Domestic 120 PIR Index.

#### **Index Weighting**

The Index is free float market capitalization weighted. The weights,  $W_i$ , are assigned as follows.

$$W_i = \frac{Free \, Float \, Market \, Cap_i}{\sum_1^M Free Float \, Market \, cap_i}$$

Where:

 $W_i$  Weight of security i M Number of securities

# **Weight Capping**

• Cumulative weight of the members of the Bloomberg Italia Domestic Mid 60 Index and the Bloomberg Italia Domestic Small 20 Index combined must be at least 25.2%<sup>1</sup>.

The capping is set 20% above the PIR's minimum requirement of 21% to provide a buffer for short-term market movements.

- Cumulative weight of the members of the Bloomberg Italia Domestic Small 20 Index must be at least 4.2%<sup>2</sup>.
- The maximum weight at issuer level is 10%.

Any excess weight from capping is redistributed proportionally to all the remaining uncapped securities.

#### **Index Rebalance and Reconstitution**

The Index members and weights are reconstituted quarterly in March, June, September, and December.

Selection Date & Index Share Determination Date

The Index Eligibility Process is applied using data (shares outstanding, free float and price) as of the last Wednesday in January, April, July, and October.

Index Announcement Date

An Index reconstitution and rebalance announcement date shall be the last Wednesday in February, May, August, and November.

Index Effective Date

The Index reconstitutions and rebalances go effective after the close of trading on the 2<sup>nd</sup> Wednesday in March, June, September, and December, respectively.

		Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Selection Date (Eligibility)	Last Wednesday	X			X			X			X		
Announcement Date	Last Wednesday		Х			Х			Х			Х	
Effective Date	2 <sup>nd</sup> Wednesday			Х			X			Х			Х

#### **Section 5: Index Maintenance**

#### **Index Calculation**

Refer to the Bloomberg Global Equity Indices Methodology for index calculation details.

# **Deletion Policy**

Index securities are not deleted outside Index Rebalance and Reconstitution window except in the case of a delisting.

## **Addition Policy**

Index securities are not added outside of the semi-annual Index reconstitutions.

#### **Replacement Policy**

Index securities are not replaced outside of the Index reconstitution.

#### **Corporate Actions**

Refer to Bloomberg Global Equity Indices Non-Market Cap Corporate Action Methodology for the treatment of corporate actions.

 $<sup>^{2}</sup>$  The capping is set 20% above the PIR's minimum requirement of 3.5% to provide a buffer for short-term market movements.

# **Appendix I: Risks and Limitations of the Indices**

#### **Risks**

The following is a summary of certain risks associated with the Index but is not meant to be an exhaustive list of all risks associated with the Index. Although the Index is designed to be representative of the markets it is measuring, it may not be representative of every use case. There is also inherent, though transparent, judgment in its construction, as outlined in this Methodology. The Index is designed for general applicability and not to address the individual circumstances and needs of users. BISL does not advise about the usefulness of the Index to a particular circumstance; users are therefore encouraged to seek their own counsel for such matters. This Methodology is subject to change, which may impact its usefulness to users. Although efforts will be made to alert users of any change, every individual user may not be aware of them. Such changes may also significantly impact the usefulness of the Index. BISL may also decide to cease publication of this Index. BISL maintains internal policies regarding user transitions, but no guarantee is given that an adequate alternative is available generally or for a particular use case. Markets for stocks, as with all markets, can be volatile. As the Index is designed to measure this market, it could be materially impacted by market movements, thus significantly affecting the use or usefulness of the Index for some or all users. Also, certain equity markets are less liquid than others – even the most liquid markets may suffer periods of illiquidity. Illiquidity can have an impact on the quality or amount of data available to BISL for calculation and may cause the Index to produce unpredictable results.

#### Limitations of the index

Though the Index is designed to be representative of the markets it measures or otherwise aligns with its stated objective, it may not be representative in every case or achieve its stated objective in all instances. It is designed and calculated strictly to follow the rules of this Methodology, and any Index level or other output is limited in its usefulness to such design and calculation.

Markets can be volatile, including those market interests that the Index measures or upon which the Index is dependent to achieve its stated objective. For example, illiquidity can have an impact on the quality or amount of data available to the administrator for calculation and may cause the Index to produce unpredictable or unanticipated results.

In addition, market trends and changes to market structure may render the objective of the Index unachievable or to become impractical to replicate by investors.

In particular, the Index measures global equity markets. As with all equity investing, the Index is exposed to market risk. The value of equities fluctuate with the changes in economic forecasts, interest rate policies established by central banks and perceived geopolitical risk. The Index does not take into account the cost of replication and as a result a tracking portfolio's returns will underperform the Index with all else equal. As the Index is designed to measure those markets, it could be materially impacted by market movements, thus significantly impacting the use or usefulness of the fixings for some or all users.

In addition, certain sub-indices may be designed to measure smaller subsets of the Index such as specific styles, size, and sector. Some of these sub-indices have very few qualifying constituents and may have none for a period of time. During such period, the sub-index will continue to be published at its last value, effectively reporting a 0% return, until new constituents qualify. If no constituents are expected to qualify (due to changes in market structure and other factors), the sub-index may be discontinued. In such an event, this discontinuation will be announced to index users.

# **Appendix II: Benchmark Oversight and Governance**

# Benchmark governance, audit and review structure

Please refer to the BISL Benchmark Procedures Handbook available here.

#### Index and data reviews

Please refer to the BISL Benchmark Procedures Handbook available <u>here</u>.

# **Expert judgement**

Please refer to the BISL Benchmark Procedures Handbook available <u>here</u>.

## **Conflicts of interest**

Please refer to the BISL Benchmark Procedures Handbook available <u>here</u>.

# **Restatement policy**

Please refer to the BISL Benchmark Procedures Handbook available <u>here</u>.

# **Appendix III: ESG Disclosure**

Item 1. Name of the benchmark administrator.	Bloomberg Index Services Limited ("BISL")			
Item 2. Type of benchmark or family of benchmarks.	Equity			
Choose the relevant underlying asset from the list provided in Annex II to Commission Delegated Regulation (EU)2020/1816.				
<b>Item 3</b> . Name of the benchmark or family of benchmarks.	Bloomberg Italia Domestic 120 PIR Index			
<b>Item 4</b> . Does the benchmark methodology for the benchmark or family of benchmarks take into account ESG factors?	No			
<b>Item 5</b> . Where the response to Item 4 is positive, please list below, for each family of benchman into account in the benchmark methodology, taking into account the ESG factors listed in Anna 2020/1816.				
Please explain how those ESG factors are used for the selection, weighting or exclusion of unc	derlying assets.			
The ESG factors shall be disclosed at an aggregated weighted average value at the level of th	e family of benchmarks.			
(a) List of environmental factors considered:	Not applicable			
(b) List of social factors considered:	Not applicable			
(c ) List of governance factors considered	Not applicable			
account in the benchmark methodology, taking into account the ESG factors listed in Annex II 2020/1816, depending on the relevant underlying asset concerned.  Please explain how those ESG factors are used for the selection, weighting or exclusion of uncertain the ESG factors shall not be disclosed for each constituent of the benchmark, but shall be discaverage value of the benchmark.  Alternatively, all of this information may be provided in the form of a hyperlink to a website of included in this explanation. The information on the website shall be easily available and accesshall ensure that information published on their website remains available for five years.	derlying assets. closed at an aggregated weighted the benchmark administrator			
(a) List of environmental factors considered:	As above			
(b) List of social factors considered:	As above			
(c) List of governance factors considered:	As above			
Item 7. Data and standards used				
(a) Data input.  (i)Describe whether the data are reported, modelled or sourced internally or externally.	Not Applicable			
(ii)Where the data are reported, modelled or sourced externally, please name the third party data provider.				
(b) Verification and quality of data.  Describe how data are verified and how the quality of those data is ensured.	Not Applicable			
(c) Reference standards Describe the international standards used in the benchmark methodology.	N/A			
Date on which information has been last updated and reason for the update:	December 2023			
	1			

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