S&P Dow Jones Indices

A Division of S&P Global

Dow Jones Brookfield Infrastructure Indices *Methodology*

Table of Contents

Introduction		3
	Index Objective	3
	Index Family and Highlights	3
	Supporting Documents	5
Eligibility Cr	iteria	6
	Eligibility Requirements	6
	Initial Public Offerings (IPOs) and Direct Public Offerings (DPOs)	7
	Multiple Share Classes	7
Index Const	ruction	8
	Constituent Selection	8
	Constituent Weighting	8
	Index Calculations	9
Index Maint	enance	10
	Rebalancing	10
	Constituent Shares	10
	Corporate Actions	10
	Investable Weight Factor (IWF)	11
	Currency of Calculation and Additional Index Return Series	11
	Other Adjustments	11
	Base Dates and History Availability	12
Index Data		13
	Calculation Return Types	13
Index Gover	rnance	14
	Index Committee	14
Index Policy	r	15
	Announcements	15
	Pro-forma Files	15
	Holiday Schedule	15
	Rebalancing	15
	Unexpected Exchange Closures	15
	Recalculation Policy	15
	Real-Time Calculation	15

	Contact Information	16
Index Dissem	nination	17
	Tickers	17
	Index Data	19
	Web site	19
Appendix I		20
	Pure-Play Infrastructure Assets	20
Appendix II		21
	Methodology Changes	21
Appendix III		22
	ESG Disclosures	22
Disclaimer		23
	Performance Disclosure/Back-Tested Data	23
	Intellectual Property Notices/Disclaimer	24
	ESG Indices Disclaimer	26

Introduction

Index Objective

The Dow Jones Brookfield Infrastructure Indices measure the performance of companies worldwide that are owners and operators of pure-play infrastructure assets. Companies must meet the cash flows derived from pure-play infrastructure sectors thresholds defined in *Eligibility Criteria* to be eligible for index inclusion. The pure-play infrastructure sectors are:

- Airports
- Toll Roads
- Ports
- Communications

- Electricity Transmission & Distribution
- Oil & Gas Storage & Transportation
- Water
- Diversified (multiple sectors)

For more information on the pure-play infrastructure sectors' assets, please refer to Appendix I.

Except for the Dow Jones Brookfield Global Infrastructure Equal Weight Index, all indices are weighted by float-adjusted market capitalization (FMC), subject to the diversification rules detailed in *Constituent Weighting*.

Index Family and Highlights

Dow Jones Brookfield Global Infrastructure Composite Index. The index measures the performance of companies worldwide that are owners and operators of pure-play infrastructure assets. The index includes Master Limited Partnerships (MLPs) in addition to other equity securities.

The following indices are constructed as direct subsets of the Dow Jones Brookfield Global Infrastructure Composite Index:

Regions:

- Dow Jones Brookfield Americas Infrastructure Composite Index
- Dow Jones Brookfield U.S., Canada & Mexico Infrastructure Composite Index
- Dow Jones Brookfield Asia-Pacific Infrastructure Composite Index
- Dow Jones Brookfield Europe Infrastructure Composite Index
- Dow Jones Brookfield Global ex U.S. Infrastructure Composite Index

Other.

• Dow Jones Brookfield Global Infrastructure MLP Index

Dow Jones Brookfield Global Infrastructure Index. The index measures the performance of companies worldwide that are owners and operators of pure-play infrastructure assets. The index is a subset of the Dow Jones Brookfield Global Infrastructure Composite Index that excludes Master Limited Partnerships (MLPs).

The following indices are constructed as direct subsets of the Dow Jones Brookfield Global Infrastructure Index:

Regions:

- Dow Jones Brookfield Americas Infrastructure Index
- Dow Jones Brookfield Asia-Pacific Infrastructure Index
- Dow Jones Brookfield Europe Infrastructure Index
- Dow Jones Brookfield Global ex U.S. Infrastructure Index

Global Sectors:

- Dow Jones Brookfield Airports Infrastructure Index
- Dow Jones Brookfield Communications Infrastructure Index
- Dow Jones Brookfield Diversified Infrastructure Index
- Dow Jones Brookfield Electricity Transmission & Distribution Infrastructure Index
- Dow Jones Brookfield Oil and Gas Storage & Transportation Infrastructure Index
- Dow Jones Brookfield Ports Infrastructure Index
- Dow Jones Brookfield Toll Roads Infrastructure Index
- Dow Jones Brookfield Water Infrastructure Index

Dow Jones Brookfield Global Infrastructure Index (EOM Rebalance). The index is a version of the Dow Jones Brookfield Global Infrastructure Index with a different rebalancing schedule, detailed in *Index Maintenance*.

Dow Jones Brookfield Global Infrastructure Equal Weight Index. The index is an equal-weighted version of the Dow Jones Brookfield Global Infrastructure Index.

Dow Jones Brookfield Emerging Markets Infrastructure Index. The index measures the performance of companies in emerging markets that are owners and operators of pure-play infrastructure assets. The index includes Master Limited Partnerships (MLPs) in addition to other equity securities.

Dow Jones Brookfield Global Infrastructure Composite Yield Index. The index measures the performance of the highest yielding companies of the Dow Jones Brookfield Global Infrastructure Composite Index.

Dow Jones Brookfield Global Infrastructure Yield ex MLP Index. The index measures the performance of the highest yielding companies of the Dow Jones Brookfield Global Infrastructure Composite Index. The index is a subset of the Dow Jones Brookfield Global Infrastructure Composite Yield Index that excludes Master Limited Partnerships (MLPs).

Dow Jones Brookfield U.S., Canada & Mexico Infrastructure Composite Index. The index measures the performance of companies in the Dow Jones Brookfield Global Infrastructure Composite Index domiciled in U.S., Canada, and Mexico.

Dow Jones Brookfield Global Infrastructure North American Listed Index. The index measures the performance of companies in the Dow Jones Brookfield Global Infrastructure Index listed in the U.S. or Canada.

Dow Jones Brookfield Global ex Oil & Gas Storage & Transportation Infrastructure Index. The index measures the performance of companies worldwide that are owners and operators of pure-play infrastructure assets, excluding the Oil & Gas Storage & Transportation sector.

Dow Jones Brookfield Global Infrastructure Plus Index. The index measures the combined performance of the underlying indices according to a predetermined weighting on each underlying index, as defined in *Index Construction*.

Supporting Documents

This methodology is meant to be read in conjunction with supporting documents providing greater detail with respect to the policies, procedures and calculations described herein. References throughout the methodology direct the reader to the relevant supporting document for further information on a specific topic. The list of the main supplemental documents for this methodology and the hyperlinks to those documents is as follows:

Supporting Document	URL
S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology	Equity Indices Policies & Practices
S&P Dow Jones Indices' Index Mathematics Methodology	Index Mathematics Methodology
S&P Dow Jones Indices' Float Adjustment Methodology	Float Adjustment Methodology

This methodology was created by S&P Dow Jones Indices to achieve the aforementioned objective of measuring the underlying interest of each index governed by this methodology document. Any changes to or deviations from this methodology are made in the sole judgment and discretion of S&P Dow Jones Indices so that the index continues to achieve its objective.

Eligibility Criteria

Eligibility Requirements

Dow Jones Brookfield Global Infrastructure Composite Index. To be included, securities must meet the following requirements:

- Minimum FMC of US\$ 500 million. Current constituents must fail the minimum FMC criteria for two consecutive rebalances to be ineligible.
- Minimum three-month average daily value traded (ADVT) of US\$ 1 million. Current constituents must fail the minimum three-month ADVT criteria for two consecutive rebalances to be ineligible.
- Have a developed market listing.
- More than 70% of estimated cash flows (based on publicly available information) derived from pure-play infrastructure assets as listed in *Appendix I*. Current index constituents meeting all other eligibility requirements will remain eligible for index inclusion if at least 60% of estimated cash flows are derived from pure-play infrastructure assets.

Dow Jones Brookfield Global Infrastructure Index. To be included, securities must meet the above requirements. Then, Master Limited Partnerships (MLPs) are excluded to form the index.

Dow Jones Brookfield Emerging Markets Infrastructure Index. To be included in the index, securities must meet the following requirements:

- Minimum FMC of US\$ 100 million. Current constituents must fail the minimum FMC criteria for two consecutive rebalances to be ineligible.
- Minimum three-month ADVT of US\$ 300,000. Current constituents must fail the minimum threemonth ADVT criteria for two consecutive rebalances to be ineligible.
- Assets located primarily in an emerging country.
- For countries with significant barriers to direct foreign investment, S&P Dow Jones Indices may opt to include developed market listings. China A-Shares are ineligible.
- A company will be removed from the index if its stock has more than 15 non-trading days during the previous quarter.
- 50% of estimated cash flows (based on publicly available information) derived from pure-play infrastructure assets as listed in *Appendix I*.

Dow Jones Brookfield Global Infrastructure North American Listed Index. Index inclusion follows the same requirements as the Dow Jones Brookfield Global Infrastructure Index, with the added requirement that only U.S. and Canada-listed securities are eligible.

Dow Jones Brookfield U.S., Canada & Mexico Infrastructure Composite Index. Index inclusion follows the same requirements as the Dow Jones Brookfield Global Infrastructure Composite Index, except only U.S., Canada, and Mexico-domiciled securities are eligible.

For more information on country classifications, please refer to S&P Dow Jones Indices' Country Classification Methodology.

Dow Jones Brookfield Global ex Oil & Gas Storage & Transportation Infrastructure Index. Index inclusion follows the same requirements as the Dow Jones Brookfield Global Infrastructure Index, excluding stocks classified in the pure-play infrastructure sector of Oil & Gas Storage & Transportation.

Dow Jones Brookfield Global Infrastructure Plus Index. To be included, securities must have a developed market listing and be a constituent of one of the following underlying indices as of the underlyings' last rebalancing effective date:

- A. Dow Jones Brookfield Global Infrastructure Index
- B. S&P Global Infrastructure Index

Initial Public Offerings (IPOs) and Direct Public Offerings (DPOs)

New stocks must have three months trading history to be eligible. IPOs and DPOs become eligible for index inclusion at the subsequent index reconstitution following the stock's IPO or DPO.

Multiple Share Classes

Each company is represented once by the Designated Listing. For more information regarding the treatment of multiple share classes, please refer to Approach B within the Multiple Share Classes section of the S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Index Construction

Constituent Selection

For all Dow Jones Brookfield Infrastructure indices, except those detailed below, all stocks in the index universe that pass the eligibility criteria are selected as constituents.

Dow Jones Brookfield Global Infrastructure Composite Yield Index and Dow Jones Brookfield Global Infrastructure Yield ex MLP Index. Stocks in the index universe are selected top-down by Indicated Annual Dividend Yield to achieve approximately 70% coverage of the index universe by constituent number. Indicated Annual Dividend Yield will incorporate only regular cash dividends.

The selection process for the Dow Jones Brookfield Global Infrastructure Composite Yield Index is as follows:

- 1. Stocks in the index universe are ranked in descending order by indicated annual dividend yield.
- 2. The top 65% of stocks (by constituent number) are selected for the index.
- 3. The constituent list is finalized based on a 5% buffer that aims to limit turnover by favoring current constituents:
 - Current constituents ranked in the 66th to 75th percentile are selected for the index.
 - If the constituent number remains lower than 70% of the index universe, non-constituent stocks are added to the index, starting with the highest ranked, until the target level is reached.
 - If the constituent number is higher than 70% of the index universe, current constituents are removed from the index, starting with the lowest-ranked, until the target level is reached.

Dow Jones Brookfield Global Infrastructure Yield ex MLP Index. Select the constituents of the Dow Jones Brookfield Global Infrastructure Composite Yield Index, excluding any Master Limited Partnerships (MLPs), to form the index.

Dow Jones Brookfield Global Infrastructure Plus Index. Select all eligible stocks in the index universe, with each stock selected only once for the final index composition.

Constituent Weighting

Except for the below indices, all Dow Jones Brookfield Infrastructure Indices are FMC weighted, subject to the following constraints:

- Cap single stock weights at 10%
- Cap single country weights at 50%
- Cap Infrastructure industry weights, as defined in Appendix I, at 50%

Dow Jones Brookfield Global Infrastructure Composite Index and Dow Jones Brookfield Global Infrastructure Composite Yield Index. In addition to the capping constraints stated above, for these indices, MLPs are capped at 25% of the index.

Dow Jones Brookfield Global Infrastructure North American Listed Index. The index is FMC weighted, subject only to a single security weight cap of 10%.

Dow Jones Brookfield U.S., Canada & Mexico Infrastructure Composite Index. The index is FMC weighted, subject to a single security weight cap of 10%. In addition, MLPs are capped at 25% of the index.

Dow Jones Brookfield Global Infrastructure Equal Weighted Index. At each rebalancing, equal weight index constituents.

Dow Jones Brookfield Global Infrastructure Plus Index. At each rebalancing, index constituents are FMC weighted, subject to the constraints below:

- Cap single stock weights at 10%.
- Floor the collective weight of all constituents selected from the Dow Jones Brookfield Global
 Infrastructure Index at 75%. For this purpose, the weights of those constituents that are members
 of both underlying indices are categorized as members of the Dow Jones Brookfield Global
 Infrastructure Index and included in the collectively floored weight.

Index Calculations

Each index is calculated by means of the divisor methodology used in all S&P Dow Jones Indices' equity indices.

For more information on the index calculation methodology, please refer to S&P Dow Jones Indices' Index Mathematics Methodology.

Index Maintenance

Rebalancing

Except for the Dow Jones Brookfield Global Infrastructure Index (EOM Rebalance) and the Dow Jones Brookfield Global Infrastructure Plus Index, the indices rebalance semi-annually, effective prior to the market open on the Monday following the third Friday in June and December. The indices reweight quarterly, effective prior to the market open on the Monday following the third Friday in March, June, September, and December. The rebalancing reference dates are the third Friday of May and November, respectively.

Dow Jones Brookfield Global Infrastructure Index (EOM Rebalance). The index rebalances semiannually, effective after the close of trading on the last business day of June and December. The index reweights quarterly, effective after the close of trading on the last business day of March, June, September, and December. The rebalancing reference dates are the third Friday of May and November, respectively.

Dow Jones Brookfield Global Infrastructure Plus Index. The index rebalances quarterly, effective prior to the market open on the Monday following the third Friday in March, June, September, and December. The reference dates for constituent selection are the same as the index rebalancing effective dates.

Constituent Shares

Except for the Dow Jones Brookfield Global Infrastructure Equal Weight Index, calculate constituent index shares using closing prices on the Wednesday prior to the second Friday of March, June, September, and December as the reference price.

Dow Jones Brookfield Global Infrastructure Equal Weight Index. Calculate constituent index shares using closing prices from the second Friday of March, June, September, and December. Index shares are calculated and assigned to each stock to arrive at the weights determined on the reference date.

Corporate Actions

Additions. Except for spin-offs, there are no intra-rebalancing additions.

Dow Jones Brookfield U.S., Canada & Mexico Infrastructure Composite Index. Constituents that undergo intra-rebalance domicile changes to countries that are eligible for index inclusion will not be immediately added to the index, but instead will be evaluated at the next quarterly rebalancing.

Deletions. The deletion of a stock from an index occurs because of delisting, acquisition, or any other corporate event that causes the weights of the rest of the stocks in the index to change. Relative weights stay the same.

Dow Jones Brookfield U.S., Canada & Mexico Infrastructure Composite Index. Constituents removed from the underlying headline universe index are also removed from the index simultaneously. If a constituent undergoes an intra-rebalance domicile change to a country that is ineligible for index inclusion, the constituent will be removed from the index at the time of the domicile change.

Spin-offs. The spun-off company is added to an index, at a zero price, at market close on the day before the ex-date (with no divisor adjustment). Both the parent and spun-off companies are reviewed immediately for eligibility. If the spun-off company is deemed ineligible based on size and business description, it is removed after at least one day of regular way trading (with a divisor adjustment).

Similarly, if the parent company is deemed ineligible, it is removed with a minimum of five days advance notice.

For more information on Corporate Actions for Capped Market Capitalization Indices and Equal Weighted Indices, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Investable Weight Factor (IWF)

All issues in the Dow Jones Brookfield Infrastructure Indices are assigned a float factor, called an Investable Weight Factor (IWF). The IWF ranges between 0 and 1 and is an adjustment factor that accounts for the publicly available shares of a company. The company's adjusted market capitalization determines an equity issue's relative weight in the index.

For more information, please refer to S&P Dow Jones Indices' Float Adjustment Methodology.

Currency of Calculation and Additional Index Return Series

Except as noted below, the indices are available in Australian, Canadian and U.S. dollars, as well as in euros.

- The Dow Jones Brookfield Global Infrastructure Composite Index and related sub-indices, Dow Jones Brookfield Global Infrastructure Composite Local Currency Indices, Dow Jones Brookfield Global Infrastructure Composite Yield Index, and Dow Jones Brookfield Global Infrastructure Equal Weight Index are available only in U.S. dollars.
- The Dow Jones Brookfield Global Infrastructure North American Listed Index is available in Canadian dollars only.
- The Dow Jones Brookfield Global Infrastructure Yield ex MLP Index is available in U.S. dollars and euros only.

Real-time spot Forex rates, as supplied by LSEG, are used for ongoing index calculation of real-time indices.

WMR foreign exchange rates are taken daily at 4:00 PM London Time and used in the calculation of the indices. These mid-market fixings are calculated by WMR based on LSEG data and appear on LSEG pages.

Local Currency indices are calculated using a fixed exchange rate set on the first business day of the year. The fixed exchange rate set is used for daily index calculation.

In addition to the indices detailed in this methodology, additional return series versions of the indices may be available, including, but not limited to the following: currency, currency hedged, decrement, fair value, inverse, leveraged, and risk control versions. For a list of available indices, please refer to the S&P DJI Methodology & Regulatory Status Database.

For information on the calculation of different types of indices, please refer to S&P Dow Jones Indices' Index Mathematics Methodology.

For the inputs necessary to calculate certain types of indices, including decrement, dynamic hedged, fair value, and risk control indices, please refer to the Parameters documents available at www.spglobal.com/spdji/.

Other Adjustments

In cases where there is no achievable market price for a stock being deleted, it can be removed at a zero or minimal price at the Index Committee's discretion, in recognition of the constraints faced by investors in trading bankrupt or suspended stocks.

Base Dates and History Availability

Index history availability, base dates, and base values are shown in the table below.

Index	Launch Date	First Value Date	Base Date	Base Value
Dow Jones Brookfield Americas Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield U.S., Canada & Mexico Infrastructure Composite Index	12/01/2020	06/18/2010	06/18/2010	1,000
Dow Jones Brookfield Global Infrastructure Index (EOM Rebalance)	01/19/2016	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Asia/Pacific Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Emerging Markets Infrastructure Index	07/29/2010	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Europe Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Global ex-U.S. Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Global Infrastructure Composite Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Global Infrastructure Composite Yield Index	10/13/2009	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Global Infrastructure Yield ex MLP Index	09/01/2015	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Global Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Global Infrastructure North American Listed Index	09/18/2012	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Infrastructure MLP Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Airports Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Communications Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Diversified Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Electricity Transmission & Distribution Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Oil & Gas & Transportation Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Ports Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Toll Roads Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Water Infrastructure Index	07/14/2008	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Global Infrastructure Equal Weight Index	01/15/2018	12/31/2002	12/31/2002	1,000
Dow Jones Brookfield Global Infrastructure Plus Index	07/24/2023	12/19/2016	12/19/2016	1,000

Index Data

Calculation Return Types

S&P Dow Jones Indices calculates multiple return types which vary based on the treatment of regular cash dividends. The classification of regular cash dividends is determined by S&P Dow Jones Indices.

- Price Return (PR) versions are calculated without adjustments for regular cash dividends.
- Gross Total Return (TR) versions reinvest regular cash dividends at the close on the ex-date without consideration for withholding taxes.
- Net Total Return (NTR) versions, if available, reinvest regular cash dividends at the close on the ex-date after the deduction of applicable withholding taxes.

In the event there are no regular cash dividends on the ex-date, the daily performance of all three indices will be identical.

For a complete list of indices available, please refer to the daily index levels file (".SDL").

For more information on the classification of regular versus special cash dividends as well as the tax rates used in the calculation of net return, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

For more information on the calculation of return types, please refer to S&P Dow Jones Indices' Index Mathematics Methodology.

Index Governance

Index Committee

An Index Committee maintains the indices. All committee members are full-time professional members of S&P Dow Jones Indices' staff. The committee meets regularly. At each meeting, the Index Committee may review pending corporate actions that may affect index constituents, statistics comparing the composition of the indices to the market, companies that are being considered as candidates for addition to an index, and any significant market events. In addition, the Index Committee may revise index policy covering rules for selecting companies, treatment of dividends, share counts or other matters.

S&P Dow Jones Indices considers information about changes to its indices and related matters to be potentially market moving and material. Therefore, all Index Committee discussions are confidential.

S&P Dow Jones Indices' Index Committees reserve the right to make exceptions when applying the methodology if the need arises. In any scenario where the treatment differs from the general rules stated in this document or supplemental documents, clients will receive sufficient notice, whenever possible.

In addition to the daily governance of indices and maintenance of index methodologies, at least once within any 12-month period, the Index Committee reviews the methodology to ensure the indices continue to achieve the stated objectives, and that the data and methodology remain effective. In certain instances, S&P Dow Jones Indices may publish a consultation inviting comments from external parties.

For information on Quality Assurance and Internal Reviews of Methodology, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Index Policy

Announcements

All index constituents are evaluated daily for data needed to calculate index levels and returns. All events affecting the daily index calculation are typically announced in advance via the Index Corporate Events report (.SDE), delivered daily to all clients. Any unusual treatment of a corporate action or short notice of an event may be communicated via email to clients.

For more information, please refer to the Announcements section of S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Pro-forma Files

In addition to the corporate events file (.SDE), S&P Dow Jones Indices provides constituent pro-forma files each time the indices rebalance. The pro-forma file is typically provided daily in advance of the rebalancing date and contains all constituents as well as their corresponding weights and index shares effective for the upcoming rebalancing. Since index shares are assigned based on prices prior to the rebalancing, the actual weight of each stock at the rebalancing differs from these weights due to market movements.

Please visit <u>www.spglobal.com/spdji/</u> for a complete schedule of rebalancing timelines and pro-forma delivery times.

Holiday Schedule

The indices are calculated daily, throughout the calendar year. The only days an index is not calculated are on days when all exchanges where an index's constituents are listed are officially closed or if WMR exchange rates services are not published.

A complete holiday schedule for the year is available at www.spglobal.com/spdji/.

Rebalancing

The Index Committee may change the date of a given rebalancing for reasons including market holidays occurring on or around the scheduled rebalancing date. Any such change will be announced with proper advance notice where possible.

Unexpected Exchange Closures

For information on Unexpected Exchange Closures, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Recalculation Policy

For information on the recalculation policy, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Real-Time Calculation

Real-time, intra-day, index calculations are executed for certain Dow Jones Brookfield Infrastructure Indices, whenever any of the index's primary exchanges are open. Real-time indices are not restated.

For information on Calculations and Pricing Disruptions, Expert Judgment and Data Hierarchy, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Contact Information

For questions regarding an index, please contact: index_services@spglobal.com.

Index Dissemination

Index levels are available through S&P Dow Jones Indices' Web site at <u>www.spglobal.com/spdji/</u>, major quote vendors (see codes below), numerous investment-oriented Web sites, and various print and electronic media.

Tickers

The table below lists headline indices covered by this document. All versions of the below indices that may exist are also covered by this document. Please refer to the S&P DJI Methodology & Regulatory Status Database for a complete list of indices covered by this document.

Global/Regional Indices BBG:

	BBG				
Index	Return Type	USD	EUR	AUD	CAD
Davidana Brashfield America	Price Return	DJBAI	DJBAIE		
Dow Jones Brookfield Americas Infrastructure Index	Total Return	DJBAIG	DJBAIEG		
illiastructure illuex	Net Total Return	DJBAIT	DJBAIET		
Dow Jones Brookfield U.S.,	Price Return Total Return	DJBNAIUP			
Canada & Mexico Infrastructure	Net Total Return	DJBNAIUT			
Composite Index		DJBNAIUN			
Dow Jones Brookfield Global	Price Return	DJBGIM			
Infrastructure Index (EOM	Total Return	DJBGIMG			
Rebalance)	Net Total Return	DJBGIMT			
Dow Jones Brookfield Asia/Pacific	Price Return	DJBPI	DJBPIE		
Infrastructure Index	Total Return	DJBPIG	DJBPIEG		
minastructure mucx	Net Total Return	DJBPIT	DJBPIET		
Dow Jones Brookfield Emerging	Price Return	DJBIEM	DJBIEME		
Markets Infrastructure Index	Total Return	DJBIEMG	DJBIEMEG		
Markets minastructure muex	Net Total Return	DJBIEMT	DJBIEMET		
Dow Jones Brookfield Europe	Price Return	DJBEI	DJBEIE		
Infrastructure Index	Total Return	DJBEIG	DJBEIEG		
illiastructure illuex	Net Total Return	DJBEIT	DJBEIET		
Dow Jones Brookfield Global ex-	Price Return	DJBXI	DJBXIE		
U.S. Infrastructure Index	Total Return	DJBXIG	DJBXIEG		
U.S. Illifastructure fridex	Net Total Return	DJBXIT	DJBXIET		
Dow Jones Brookfield Global	Price Return	DJBGICU	DJBGICE		
Infrastructure Composite Index	Total Return	DJBGICUG	DJBGICEG		
illiastructure Composite ilidex	Net Total Return	DJBGICUT	DJBGICET		
Dow Jones Brookfield Global	Price Return	DJBGIY	DJBGIYE		
Infrastructure Composite Yield	Total Return	DJBGIYG	DJBGIYEG		
Index	Net Total Return	DJBGIYT	DJBGIYET		
Dow Jones Brookfield Global	Price Return	DJBIYXU	DJBIYXE		
Infrastructure Yield ex MLP Index	Total Return	DJBIYXUT	DJBIYXET		
Illiastructure Field ex MEI Tridex	Net Total Return	DJBIYXUN	DJBIYXEN		
Dow Jones Brookfield Global	Price Return	DJBGI	DJBGIE	DJBGIA	DJBGIC
Infrastructure Index	Total Return	DJBGIG	DJBGIEG	DJBGIAG	DJBGICG
	Net Total Return	DJBGIGT	DJBGIET	DJBGIAT	DJBGICT
Dow Jones Brookfield Global	Price Return				DJBGINAC
Infrastructure North American	Total Return				DJBGINAG
Listed Index	Net Total Return				DJBGINAT
Dow Jones Brookfield Global	Price Return	DJBGMLP			
Infrastructure MLP Index	Total Return	DJBGMLPG			
	Net Total Return	DJBGMLPT			
Dow Jones Brookfield Global	Price Return	DJBGIEUP			
Infrastructure Equal Weight Index	Total Return	DJBGIEUT			
Dow Jones Brookfield Global ex	Price Return	DJEBOS			
Oil & Gas Storage &	Total Return	DJEBOST			
Transportation Infrastructure Index	Net Total Return	DJEBOSN			

	BBG				
Index	Return Type	USD	EUR	AUD	CAD
Daw James Breekfield Clahel	Price Return	DJBGIPUP	DJBGIPEP		
Dow Jones Brookfield Global Infrastructure Plus Index	Total Return	DJBGIPUT	DJBGIPET		
inirastructure Plus Index	Net Total Return	DJBGIPUN	DJBGIPEN		

Global/Regional Indices RIC:

		RIC			
Index	Return Type	USD	EUR	AUD	CAD
Dow Jones Brookfield Americas	Price Return	.DJBAI	.DJBAIE	.DJBAI	.DJBAIE
Infrastructure Index	Total Return	.DJBAIG	.DJBAIEG	.DJBAIG	.DJBAIEG
illiastructure illuex	Net Total Return	.DJBAIT	.DJBAIET	.DJBAIT	.DJBAIET
Dow Jones Brookfield U.S.,	Price Return	.DJBNAIUP			
Canada & Mexico Infrastructure	Total Return	.DJBNAIUT			
Composite Index	Net Total Return	.DJBNAIUN			
Dow Jones Brookfield Global	Price Return	.DJBGIM			
Infrastructure Index (EOM	Total Return	.DJBGIMG			
Rebalance)	Net Total Return	.DJBGIMT			
Dow Jones Brookfield Asia/Pacific	Price Return	.DJBPI	.DJBPIE	.DJBPI	.DJBPIE
Infrastructure Index	Total Return	.DJBPIG	.DJBPIEG	.DJBPIG	.DJBPIEG
illiastructure illuex	Net Total Return	.DJBPIT	.DJBPIET	.DJBPIT	.DJBPIET
Day Janes Breakfield Emerging	Price Return	.DJBIEM	.DJBIEME	.DJBIEM	.DJBIEME
Dow Jones Brookfield Emerging	Total Return	.DJBIEMG	.DJBIEMEG	.DJBIEMG	.DJBIEMEG
Markets Infrastructure Index	Net Total Return	.DJBIEMT	.DJBIEMET	.DJBIEMT	.DJBIEMET
Davidanas Drashfield Europe	Price Return	.DJBEI	.DJBEIE	.DJBEI	.DJBEIE
Dow Jones Brookfield Europe	Total Return	.DJBEIG	.DJBEIEG	.DJBEIG	.DJBEIEG
Infrastructure Index	Net Total Return	.DJBEIT	.DJBEIET	.DJBEIT	.DJBEIET
D 1	Price Return	.DJBXI	.DJBXIE	.DJBXI	.DJBXIE
Dow Jones Brookfield Global ex-	Total Return	.DJBXIG	.DJBXIEG	.DJBXIG	.DJBXIEG
U.S. Infrastructure Index	Net Total Return	.DJBXIT	.DJBXIET	.DJBXIT	.DJBXIET
	Price Return	.DJBGICU	.DJBGICE	.DJBGICU	.DJBGICU
Dow Jones Brookfield Global	Total Return	.DJBGICUG	.DJBGICEG	.DJBGICUG	.DJBGICUG
Infrastructure Composite Index	Net Total Return	.DJBGICUT	.DJBGICET	.DJBGICUT	.DJBGICUT
Dow Jones Brookfield Global	Price Return	.DJBGIY	.DJBGIYE	.DJBGIY	.DJBGIYE
Infrastructure Composite Yield	Total Return	.DJBGIYG	.DJBGIYEG	.DJBGIYG	.DJBGIYEG
Index	Net Total Return	.DJBGIYT	.DJBGIYET	.DJBGIYT	.DJBGIYET
	Price Return	.DJBIYXU	.DJBIYXE		
Dow Jones Brookfield Global	Total Return	.DJBIYXUT	.DJBIYXET		
Infrastructure Yield ex MLP Index	Net Total Return	.DJBIYXUN	.DJBIYXEN		
	Price Return	.DJBGI	.DJBGIE	.DJBGIA	.DJBGIC
Dow Jones Brookfield Global	Total Return	.DJBGIG	.DJBGIEG	.DJBGIAG	.DJBGICG
Infrastructure Index	Net Total Return	.DJBGIT	.DJBGIET	.DJBGIAT	.DJBGICT
Dow Jones Brookfield Global	Price Return				.DJBGINAC
Infrastructure North American	Total Return				.DJBGINAG
Listed Index	Net Total Return				.DJBGINAT
	Price Return	.DJBGMLP			
Dow Jones Brookfield	Total Return	.DJBGMLPG			
Infrastructure MLP Index	Net Total Return	.DJBGMLPT			
Dow Jones Brookfield Global	Price Return	.DJBGIEUP			
Infrastructure Equal Weight Index	Total Return	.DJBGIEUT			
Dow Jones Brookfield Global ex	Price Return	.DJEBOS			
Oil & Gas Storage &	Total Return	.DJEBOST			
Transportation Infrastructure Index	Net Total Return	.DJEBOSN			
•	Price Return	.DJBGIPUP	.DJBGIPEP		
Dow Jones Brookfield Global	Total Return	.DJBGIPUT	.DJBGIPET		
Infrastructure Plus Index	Net Total Return	.DJBGIPUN	.DJBGIPEN		
	I TOU TOUR INGUITE	ווטטטטט.	.DUDUII LIN	l	I

Sector Indices:

		ВІ	BG	R	IC
Index	Return Type	USD	EUR	USD	EUR
Dow Janes Brackfield Airports	Price Return	DJBAR	DJBARE	.DJBAR	.DJBARE
Dow Jones Brookfield Airports Infrastructure Index	Total Return	DJBARG	DJBAREG	.DJBARG	.DJBAREG
Infrastructure index	Net Total Return	DJBART	DJBARET	.DJBART	.DJBARET
Daw Janes Breakfield	Price Return	DJBCM	DJBCME	.DJBCM	.DJBCME
Dow Jones Brookfield	Total Return	DJBCMG	DJBCMEG	.DJBCMG	.DJBCMEG
Communications Infrastructure Index	Net Total Return	DJBCMT	DJBCMET	.DJBCMT	.DJBCMET

		BBG		RIC	
Index	Return Type	USD	EUR	USD	EUR
Dow Jones Brookfield Diversified	Price Return	DJBDV	DJBDVE	.DJBDV	.DJBDVE
Infrastructure Index	Total Return	DJBDVG	DJBDVEG	.DJBDVG	.DJBDVEG
Illiastructure index	Net Total Return	DJBDVT	DJBDVET	.DJBDVT	.DJBDVET
Dow Jones Brookfield Electricity	Price Return	DJBTD	DJBTDE	.DJBTD	.DJBTDE
Transmission & Distribution	Total Return	DJBTDG	DJBTDEG	.DJBTDG	.DJBTDEG
Infrastructure Index	Net Total Return	DJBTDT	DJBTDET	.DJBTDT	.DJBTDET
Dow Jones Brookfield Oil & Gas &	Price Return	DJBOS	DJBOSE	.DJBOS	.DJBOSE
Transportation Infrastructure Index	Total Return	DJBOSG	DJBOSEG	.DJBOSG	.DJBOSEG
Transportation infrastructure index	Net Total Return	DJBOST	DJBOSET	.DJBOST	.DJBOSET
Dow Jones Brookfield Ports	Price Return	DJBPR	DJBPRE	.DJBPR	.DJBPRE
Infrastructure Index	Total Return	DJBPRG	DJBPREG	.DJBPRG	.DJBPREG
minastructure muex	Net Total Return	DJBPRT	DJBPRET	.DJBPRT	.DJBPRET
Dow Jones Brookfield Toll Roads	Price Return	DJBTR	DJBTRE	.DJBTR	.DJBTRE
Infrastructure Index	Total Return	DJBTRG	DJBTREG	.DJBTRG	.DJBTREG
Illiastructure index	Net Total Return	DJBTRT	DJBTRET	.DJBTRT	.DJBTRET
Dow Jones Brookfield Water	Price Return	DJBWR	DJBWRE	.DJBWR	.DJBWRE
Infrastructure Index	Total Return	DJBWRG	DJBWREG	.DJBWRG	.DJBWREG
Illiastructure index	Net Total Return	DJBWRT	DJBWRET	.DJBWRT	.DJBWRET

Index Data

Daily constituent and index level data are available via subscription.

For product information, please contact S&P Dow Jones Indices, www.spglobal.com/spdji/en/contact-us.

Web site

For further information, please refer to S&P Dow Jones Indices' Web site at www.spglobal.com/spdji/.

Appendix I

Pure-Play Infrastructure Assets

Airports. Development, ownership, lease, concession, or management of an airport and related facilities.

Toll Roads. Development, ownership, lease, concession, or management of a toll road and related facilities.

Ports. Development, ownership, lease, concession, or management of a seaport and related facilities.

Communications. Development, lease, concession, or management of broadcast/mobile towers, satellites, fiber optic/copper (excludes telecom services) cable.

Electricity Transmission & Distribution. Development, ownership, lease, concession, or management of electricity transmission and distribution assets. Excludes generation, exploration, and production of energy products.

Oil & Gas Storage & Transportation. Development, ownership, lease, concession, or management of oil and gas (and other bulk liquid products) fixed transportation or storage assets and related midstream energy services.

Water. Development, lease, concession, or management of water related infrastructure, including water distribution, waste-water management, and purification/desalination.

Diversified. Multiples sources of above or investment fund with primary focus towards infrastructure investments.

Appendix II

Methodology Changes

Methodology changes since January 1, 2015, are as follows:

	Effective Date	Metho	dology
Change	(After Close)	Previous	Updated
Rebalancing Schedule	09/21/2018	Except as noted below, the indices are rebalanced quarterly, effective prior to the market open on the Monday following the third Friday in March, June, September and December. The Dow Jones Brookfield Global Infrastructure Composite Yield Index and Dow Jones Brookfield Global Infrastructure Yield ex MLP Index are rebalanced semi-annually, effective prior to the market open on the Monday following the third Friday in March and September.	The indices are rebalanced semi- annually, effective prior to the market open on the Monday following the third Friday in June and December. The indices are reweighted on a quarterly basis, effective prior to the market open on the Monday following the third Friday in March, June, September and December.
Estimated Cash Flows Derived from Pure-Play Infrastructure Assets Requirement for the Dow Jones Brookfield Global Infrastructure Composite Index, Dow Jones Brookfield Global Infrastructure Index, and Dow Jones Brookfield Global Infrastructure North American Listed Index	06/16/2017	More than 70% of estimated cash flows (based on publicly available information) derived from pure-play infrastructure assets as listed in Appendix I.	More than 70% of estimated cash flows (based on publicly available information) derived from pure-play infrastructure assets as listed in Appendix I. Current index constituents meeting all other eligibility requirements will remain eligible for index inclusion if at least 60% of estimated cash flows are derived from pure-play infrastructure assets.
Indicated Annual Dividend Yield Calculation for the Dow Jones Brookfield Global Infrastructure Composite Yield Index and Dow Jones Brookfield Global Infrastructure Yield ex MLP Index	06/16/2017	Indicated Annual Dividend Yield will incorporate either regular cash dividends or regular stock dividends, whichever is the primary form of dividend payment for each eligible stock.	Indicated Annual Dividend Yield will incorporate only regular cash dividends.
Rebalancing Reference Dates	06/16/2017	The rebalancing reference dates are the last business day of February, May, August, and November, respectively.	The rebalancing reference dates are the third Friday of February, May, August, and November, respectively.
Treatment of Spin-offs	09/30/2015	If an index constituent spins off a portion of its business to form one or more new companies, all of the companies involved in the spin-off are immediately reviewed for inclusion and are included in the index if they would otherwise qualify for membership. All involved companies are subject to an eligibility check at the next rebalancing.	The spun-off company is added to the index, at a zero price at the market close of the day before the ex-date (with no divisor adjustment). Both the parent and spun-off companies are reviewed immediately for eligibility. If the spun-off company is deemed ineligible, it is removed after at least one day of regular way trading (with a divisor adjustment). Similarly, if the parent company is deemed ineligible, it is removed with a minimum of five days advance notice.

Appendix III

ESG Disclosures

E	EXPLANATION OF HOW ENVIRONMENTAL, SOCIAL & GOVERNANCE (ESG) FACTORS ARE REFLECTED IN THE KEY ELEMENTS OF THE BENCHMARK METHODOLOGY ¹					
1.	Name of the benchmark administrator.	S&P Dow Jones Indices LLC.				
2.	Underlying asset class of the ESG benchmark. ²	N/A				
3.	Name of the S&P Dow Jones Indices benchmark or family of benchmarks.	S&P DJI Equity Indices Benchmark Statement				
4.	Do any of the indices maintained by this methodology take into account ESG factors?	No				
Ap	pendix latest update:	January 2021				
Ap	pendix first publication:	January 2021				

¹ The information contained in this Appendix is intended to meet the requirements of the European Union Commission Delegated Regulation (EU) 2020/1817 supplementing Regulation (EU) 2016/1011 of the European Parliament and of the Council as regards the minimum content of the explanation of how environmental, social and governance factors are reflected in the benchmark methodology and the retained EU law in the UK [The Benchmarks (amendment and Transitional Provision) (EU Exit) Regulations 2019].

² The 'underlying assets' are defined in European Union Commission Delegated Regulation (EU) 2020/1816 supplementing Regulation (EU) 2016/1011 of the European Parliament and of the Council as regards the explanation in the benchmark statement of how environmental, social and governance factors are reflected in each benchmark provided and published.

Disclaimer

Performance Disclosure/Back-Tested Data

Where applicable, S&P Dow Jones Indices and its index-related affiliates ("S&P DJI") defines various dates to assist our clients by providing transparency. The First Value Date is the first day for which there is a calculated value (either live or back-tested) for a given index. The Base Date is the date at which the index is set to a fixed value for calculation purposes. The Launch Date designates the date when the values of an index are first considered live: index values provided for any date or time period prior to the index's Launch Date are considered back-tested. S&P DJI defines the Launch Date as the date by which the values of an index are known to have been released to the public, for example via the company's public website or its data feed to external parties. For Dow Jones-branded indices introduced prior to May 31, 2013, the Launch Date (which prior to May 31, 2013, was termed "Date of introduction") is set at a date upon which no further changes were permitted to be made to the index methodology, but that may have been prior to the Index's public release date.

Please refer to the methodology for the Index for more details about the index, including the manner in which it is rebalanced, the timing of such rebalancing, criteria for additions and deletions, as well as all index calculations.

Information presented prior to an index's launch date is hypothetical back-tested performance, not actual performance, and is based on the index methodology in effect on the launch date. However, when creating back-tested history for periods of market anomalies or other periods that do not reflect the general current market environment, index methodology rules may be relaxed to capture a large enough universe of securities to simulate the target market the index is designed to measure or strategy the index is designed to capture. For example, market capitalization and liquidity thresholds may be reduced. In addition, forks have not been factored into the back-test data with respect to the S&P Cryptocurrency Indices. For the S&P Cryptocurrency Top 5 & 10 Equal Weight Indices, the custody element of the methodology was not considered; the back-test history is based on the index constituents that meet the custody element as of the Launch Date. Also, the treatment of corporate actions in back-tested performance may differ from treatment for live indices due to limitations in replicating index management decisions. Back-tested performance reflects application of an index methodology and selection of index constituents with the benefit of hindsight and knowledge of factors that may have positively affected its performance, cannot account for all financial risk that may affect results and may be considered to reflect survivor/look ahead bias. Actual returns may differ significantly from, and be lower than, back-tested returns. Past performance is not an indication or guarantee of future results.

Typically, when S&P DJI creates back-tested index data, S&P DJI uses actual historical constituent-level data (e.g., historical price, market capitalization, and corporate action data) in its calculations. As ESG investing is still in early stages of development, certain datapoints used to calculate certain ESG indices may not be available for the entire desired period of back-tested history. The same data availability issue could be true for other indices as well. In cases when actual data is not available for all relevant historical periods, S&P DJI may employ a process of using "Backward Data Assumption" (or pulling back) of ESG data for the calculation of back-tested historical performance. "Backward Data Assumption" is a process that applies the earliest actual live data point available for an index constituent company to all prior historical instances in the index performance. For example, Backward Data Assumption inherently assumes that companies currently not involved in a specific business activity (also known as "product involvement") were never involved historically and similarly also assumes that companies currently involved in a specific business activity were involved historically too. The Backward Data Assumption allows the hypothetical back-test to be extended over more historical years than would be feasible using only actual data. For more information on "Backward Data Assumption" please refer to the FAQ. The methodology and factsheets of any index that employs backward assumption in the back-tested history

will explicitly state so. The methodology will include an Appendix with a table setting forth the specific data points and relevant time period for which backward projected data was used. Index returns shown do not represent the results of actual trading of investable assets/securities. S&P DJI maintains the index and calculates the index levels and performance shown or discussed but does not manage any assets.

Index returns do not reflect payment of any sales charges or fees an investor may pay to purchase the securities underlying the Index or investment funds that are intended to track the performance of the Index. The imposition of these fees and charges would cause actual and back-tested performance of the securities/fund to be lower than the Index performance shown. As a simple example, if an index returned 10% on a US \$100,000 investment for a 12-month period (or US \$10,000) and an actual asset-based fee of 1.5% was imposed at the end of the period on the investment plus accrued interest (or US \$1,650), the net return would be 8.35% (or US \$8,350) for the year. Over a three-year period, an annual 1.5% fee taken at year end with an assumed 10% return per year would result in a cumulative gross return of 33.10%, a total fee of US \$5,375, and a cumulative net return of 27.2% (or US \$27,200).

Intellectual Property Notices/Disclaimer

© 2024 S&P Dow Jones Indices. All rights reserved. S&P, S&P 500, SPX, SPY, The 500, US500, US 30, S&P 100, S&P COMPOSITE 1500, S&P 400, S&P MIDCAP 400, S&P 600, S&P SMALLCAP 600, S&P GIVI, GLOBAL TITANS, DIVIDEND ARISTOCRATS, Select Sector, S&P MAESTRO, S&P PRISM, S&P STRIDE, GICS, SPIVA, SPDR, INDEXOLOGY, iTraxx, iBoxx, ABX, ADBI, CDX, CMBX, MBX, MCDX, PRIMEX, HHPI, and SOVX are registered trademarks of S&P Global, Inc. ("S&P Global") or its affiliates. DOW JONES, DJIA, THE DOW and DOW JONES INDUSTRIAL AVERAGE are trademarks of Dow Jones Trademark Holdings LLC ("Dow Jones"). These trademarks together with others have been licensed to S&P Dow Jones Indices LLC. Redistribution or reproduction in whole or in part are prohibited without written permission of S&P Dow Jones Indices LLC. This document does not constitute an offer of services in jurisdictions where S&P DJI does not have the necessary licenses. Except for certain custom index calculation services, all information provided by S&P DJI is impersonal and not tailored to the needs of any person, entity, or group of persons. S&P DJI receives compensation in connection with licensing its indices to third parties and providing custom calculation services. Past performance of an index is not an indication or guarantee of future results.

It is not possible to invest directly in an index. Exposure to an asset class represented by an index may be available through investable instruments based on that index. S&P DJI does not sponsor, endorse, sell, promote or manage any investment fund or other investment vehicle that is offered by third parties and that seeks to provide an investment return based on the performance of any index. S&P DJI makes no assurance that investment products based on the index will accurately track index performance or provide positive investment returns. S&P DJI is not an investment advisor, commodity trading advisor, fiduciary, "promoter" (as defined in the Investment Company Act of 1940, as amended) or "expert" as enumerated within 15 U.S.C. § 77k(a), and S&P DJI makes no representation regarding the advisability of investing in any such investment fund or other investment vehicle. A decision to invest in any such investment fund or other investment vehicle should not be made in reliance on any of the statements set forth in this document. S&P DJI is not a tax advisor. Inclusion of a security, commodity, crypto currency, or other asset within an index is not a recommendation by S&P DJI to buy, sell, or hold such security, commodity, crypto currency, or other asset, nor is it considered to be investment or trading advice.

These materials have been prepared solely for informational purposes based upon information generally available to the public and from sources believed to be reliable. No content contained in these materials (including index data, ratings, credit-related analyses and data, research, valuations, model, software or other application or output therefrom) or any part thereof ("Content") may be modified, reverse engineered, reproduced, or distributed in any form or by any means, or stored in a database or retrieval system, without the prior written permission of S&P DJI. The Content shall not be used for any unlawful or unauthorized purposes. S&P DJI and its third-party data providers and licensors (collectively "S&P Dow Jones Indices Parties") do not guarantee the accuracy, completeness, timeliness, or availability of the Content. S&P Dow Jones Indices Parties are not responsible for any errors or omissions, regardless of the cause, for the results obtained from the use of the Content. THE CONTENT IS PROVIDED ON AN "AS IS" "WHERE IS" BASIS. S&P DOW JONES INDICES PARTIES DISCLAIMS ANY AND ALL

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, FREEDOM FROM BUGS, SOFTWARE ERRORS OR DEFECTS, THAT THE CONTENT'S FUNCTIONING WILL BE UNINTERRUPTED OR THAT THE CONTENT WILL OPERATE WITH ANY SOFTWARE OR HARDWARE CONFIGURATION. In no event shall S&P Dow Jones Indices Parties be liable to any party for any direct, incidental, exemplary, compensatory, punitive, special, or consequential damages, costs, expenses, legal fees, or losses (including, without limitation, lost income or lost profits and opportunity costs) in connection with any use of the Content even if advised of the possibility of such damages.

Credit-related information and other analyses, including ratings, research and valuations are generally provided by licensors and/or affiliates of S&P Dow Jones Indices, including but not limited to S&P Global's other divisions such as S&P Global Market Intelligence. Any credit-related information and other related analyses and statements in the Content are statements of opinion as of the date they are expressed and not statements of fact. Any opinion, analyses and rating acknowledgement decisions are not recommendations to purchase, hold, or sell any securities or to make any investment decisions, and do not address the suitability of any security. S&P Dow Jones Indices does not assume any obligation to update the Content following publication in any form or format. The Content should not be relied on and is not a substitute for the skill, judgment and experience of the user, its management, employees, advisors and/or clients when making investment and other business decisions. S&P DJI does not act as a fiduciary or an investment advisor. While S&P DJI has obtained information from sources it believes to be reliable, S&P DJI does not perform an audit or undertake independent verification of any information it receives. S&P DJI reserves the right to vary or discontinue any index at any time for regulatory or other reasons. Various factors, including external factors beyond S&P DJI's control might necessitate material changes to indices.

To the extent that regulatory authorities allow a rating agency to acknowledge in one jurisdiction a rating issued in another jurisdiction for certain regulatory purposes, S&P Global Ratings reserves the right to assign, withdraw or suspend such acknowledgement at any time and in its sole discretion. S&P Dow Jones Indices, including S&P Global Ratings, disclaim any duty whatsoever arising out of the assignment, withdrawal, or suspension of an acknowledgement as well as any liability for any damage alleged to have been suffered on account thereof. Affiliates of S&P Dow Jones Indices LLC, including S&P Global Ratings, may receive compensation for its ratings and certain credit-related analyses, normally from issuers or underwriters of securities or from obligors. Such affiliates of S&P Dow Jones Indices LLC, including S&P Global Ratings, reserve the right to disseminate its opinions and analyses. Public ratings and analyses from S&P Global Ratings are made available on its Web sites, www.standardandpoors.com (free of charge), and www.ratingsdirect.com and www.globalcreditportal.com (subscription), and may be distributed through other means, including via S&P Global Ratings publications and third-party redistributors. Additional information about our ratings fees is available at www.standardandpoors.com/usratingsfees.

S&P Global keeps certain activities of its various divisions and business units separate from each other to preserve the independence and objectivity of their respective activities. As a result, certain divisions and business units of S&P Global may have information that is not available to other business units. S&P Global has established policies and procedures to maintain the confidentiality of certain nonpublic information received in connection with each analytical process.

In addition, S&P Dow Jones Indices provides a wide range of services to, or relating to, many organizations, including issuers of securities, investment advisers, broker-dealers, investment banks, other financial institutions, and financial intermediaries, and accordingly may receive fees or other economic benefits from those organizations, including organizations whose securities or services they may recommend, rate, include in model portfolios, evaluate, or otherwise address.

Some indices use the Global Industry Classification Standard (GICS®), which was developed by, and is the exclusive property and a trademark of, S&P Global and MSCI. Neither MSCI, S&P DJI nor any other party involved in making or compiling any GICS classifications makes any express or implied warranties or representations with respect to such standard or classification (or the results to be obtained by the use

thereof), and all such parties hereby expressly disclaim all warranties of originality, accuracy, completeness, merchantability, or fitness for a particular purpose with respect to any of such standard or classification. Without limiting any of the foregoing, in no event shall MSCI, S&P DJI, any of their affiliates or any third party involved in making or compiling any GICS classifications have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.

S&P Dow Jones Indices products are governed by the terms and conditions of the agreements under which they may be provided. A license is required from S&P Dow Jones Indices to display, create derivative works of and/or distribute any product or service that uses, is based upon and/or refers to any S&P Dow Jones Indices and/or index data.

ESG Indices Disclaimer

S&P DJI provides indices that seek to select, exclude, and/or weight index constituents based on, but not limited to, certain environmental, social or governance (ESG) indicators, or a combination of those indicators, including the following: environmental indicators (including the efficient use of natural resources, the production of waste, greenhouse gas emissions, or impact on biodiversity); social indicators (such as, inequality and investment in human capital); governance indictors (such as sound management structures, employee relations, remuneration of staff, tax compliance, respect for human rights, anti-corruption and anti-bribery matters), specific sustainability or values-related company involvement indicators (for example, production/distribution of controversial weapons, tobacco products, or thermal coal), or controversies monitoring (including research of media outlets to identify companies involved in ESG-related incidents).

S&P DJI ESG indices use ESG metrics and scores in the selection and/or weighting of index constituents. ESG scores or ratings seek to measure or evaluate a company's, or an asset's, performance with respect to environmental, social and corporate governance issues.

The ESG scores, ratings, and other data used in S&P DJI ESG indices is supplied directly or indirectly by third parties (note these parties can be independent affiliates of S&P Global or unaffiliated entities) so an S&P DJI ESG index's ability to reflect ESG factors depends on these third parties' data accuracy and availability.

ESG scores, ratings, and other data may be reported (meaning that the data is provided as disclosed by companies, or an asset, or as made publicly available), modelled (meaning that the data is derived using a proprietary modelling process with only proxies used in the creation of the data), or reported and modelled (meaning that the data is either a mix of reported and modelled data or is derived from the vendor using reported data /information in a proprietary scoring or determination process).

ESG scores, ratings, and other data, whether from an external and/or internal source, is based on a qualitative and judgmental assessment, especially in the absence of well-defined market standards, and due to the existence of multiple approaches and methodologies to assess ESG factors and considerations. An element of subjectivity and discretion is therefore inherent in any ESG score, rating, or other data and different ESG scoring, rating, and/or data sources may use different ESG assessment or estimation methodologies. Different persons (including ESG data ratings, or scoring providers, index administrators or users) may arrive at different conclusions regarding the sustainability or impact of a particular company, asset, or index.

Where an index uses ESG scores, ratings or other data supplied directly or indirectly by third parties, S&P DJI does not accept responsibility for the accuracy of completeness of such ESG scores, ratings, or data. No single clear, definitive test or framework (legal, regulatory, or otherwise) exists to determine 'ESG', 'sustainable', 'good governance', 'no adverse environmental, social and/or other impacts', or other equivalently labelled objectives. In the absence of well-defined market standards and due to the existence of multitude approaches, the exercise of judgment is necessary. Accordingly, different persons may classify the same investment, product and/or strategy differently regarding 'ESG', 'sustainable', 'good governance', 'no adverse environmental, social and/or other impacts', or other equivalently labelled

objectives. Furthermore, the legal and/or market position on what constitutes an 'ESG', 'sustainable', 'good governance', 'no adverse environmental, social and/or other impacts', or other equivalently labelled objectives may change over time, especially as further regulatory or industry rules and guidance are issued and the ESG sustainable finance framework becomes more sophisticated.

Prospective users of an S&P DJI ESG Index are encouraged to read the relevant index methodology and related disclosures carefully to determine whether the index is suitable for their potential use case or investment objective.