

S&P Fossil Fuel Screened Indices *Methodology*

June 2024

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Introduction

Index Objective

The S&P Fossil Fuel Screened Indices measure the performance of stocks from an underlying index, after excluding those stocks that do not satisfy the exclusion criteria defined in *Eligibility Criteria*. The index is float-adjusted market capitalization (FMC) weighted, subject to the weight constraints defined in *Index Construction*.

Index Family

The index family includes the following:

- S&P/ASX 200 Fossil Fuel Screened Index

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

The methodology is 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

Index Universe

At each rebalancing, each index universe is all constituents of an underlying index:

S&P Fossil Fuel Screened Index	Underlying Index
S&P/ASX 200 Fossil Fuel Screened Index	S&P/ASX 200

For more information on an underlying index, please refer to the underlying index methodology, available at www.spglobal.com/spdji/.

Index Exclusions

1. Exclusions Based on Business Activities

As of each rebalancing reference date, exclude the following:

- companies without coverage, except for spin-offs. Spin-offs are assigned the exclusion designations of the respective parent company as of the ex-date and retain such designation(s) until assessed at the subsequent rebalancing.
- companies with specific Levels of Involvement:

Sustainalytics Product Involvement	Sustainalytics Category of Involvement and Description	Sustainalytics Involvement Proxy	S&P DJI Level of Involvement Threshold	S&P DJI Significant Ownership Threshold
Controversial Weapons	Tailor Made and Essential: The company is involved in the core weapon system, or components/ services of the core weapon system that are considered tailor-made and essential for the lethal use of the weapon.	N/A	>0%	≥25%
	Non-tailor-made or non-essential: The company provides components/services for the core weapon system, which are either not considered tailor-made or not essential to the lethal use of the weapon.		>0%	≥25%
Small Arms	Civilian Customers (Assault Weapons): The company manufactures and sells assault weapons to civilian customers.	Revenue	>0%	≥25%
	Civilian Customers (Non-Assault Weapons): The company manufactures small arms (non-assault weapons) to civilian customers.		>0%	≥25%
	Military/Law Enforcement Customers: The company manufactures and sells small arms to military/law enforcement customers.		>0%	≥25%
	Key Components: The company manufactures and sells key components of small arms.		>0%	≥25%
	Retail/Distribution (Assault Weapons): The company is involved in the retail and/or distribution of assault weapons.		>5%	N/A
	Retail/Distribution (Non-Assault Weapons): The company is involved in the retail and/or distribution of small arms (non-assault weapons).		>5%	N/A

Sustainalytics Product Involvement	Sustainalytics Category of Involvement and Description	Sustainalytics Involvement Proxy	S&P DJI Level of Involvement Threshold	S&P DJI Significant Ownership Threshold
Military Contracting	Weapons: The company manufactures military weapon systems and/or integral, tailor-made components or these weapons.	Revenue	≥10%	N/A
	Weapon-related products and services: The company provides tailor-made products and/or services that support military weapons.		≥10%	N/A
Tobacco Products	Production: The company manufactures tobacco products.	Revenue	>0%	≥25%
	Related Products/Services: The company supplies tobacco-related products/services.		≥5%	N/A
	Retail: The company derives revenues from the distribution and/or retail sale of tobacco products.		≥5%	N/A

Level of Involvement refers to the company's direct exposure to such products, while Significant Ownership indicates where the company has indirect involvement via some specified level of ownership of a subsidiary company with involvement.

For more information on Sustainalytics, please refer to www.sustainalytics.com.

2. Fossil Fuel Exclusions Based on Business Activities

As of each rebalancing reference date, exclude companies satisfying the following criteria:

- companies without coverage, except for spin-offs. Spin-offs are assigned Sustainalytics' exclusion designations of the respective parent company as of the ex-date and retain such designation(s) until assessed at the subsequent rebalancing.
- companies with specific Levels of Involvement in fossil fuel, as specified and measured by Sustainalytics.
- companies with specific fossil fuel reserves, as measured by S&P Trucost Limited (Trucost)

Sustainalytics Product Involvement	Sustainalytics Category of Involvement and Description	Sustainalytics Involvement Proxy	S&P DJI Level of Involvement Threshold	S&P DJI Significant Ownership Threshold
Oil Sands	Extraction: The company extracts oil sands.	Revenue	≥5%	N/A
Thermal Coal	Extraction: The company extracts thermal coal.	Revenue	≥5%	N/A
Shale Energy	Extraction: The company is involved in shale energy exploration and/or production.	Revenue	≥5%	N/A
Arctic Oil & Gas Exploration	Extraction: The company is involved in oil and gas exploration in Arctic regions.	Revenue	≥5%	N/A
Oil & Gas	Production: The company is involved in oil and gas exploration, production, refining, transportation and/or storage.	Revenue	≥5%	N/A

Trucost Category of Involvement	Trucost Category of Involvement Description	Trucost Involvement Proxy	S&P DJI Level of Involvement Threshold
Thermal Coal	The company has proven and probable (2P) thermal coal reserves (coal used to generate power – also known as 'steam coal').		>0

Trucost Category of Involvement	Trucost Category of Involvement Description	Trucost Involvement Proxy	S&P DJI Level of Involvement Threshold
'Other' (non-Metallurgical) Coal	The company has proven and probable (2P) coal reserves used for all other non-metallurgical or thermal coal uses, such uses as chemical biproducts, coal briquettes, residential use, liquid fuel, cement production, paper manufacturing, pharmaceutical, alumina refineries, ferrochrome, anthracite. This also includes all coal reserves reported where reserves are not disclosed transparently as for either thermal or metallurgical uses.	2P Fossil Fuel Reserves ¹	
Conventional and Unconventional Oil	The company has proven and probable (2P) conventional (crude) or unconventional oil reserves. Unconventional oils include natural gas liquids (NGL), oil sands, condensates, and liquid petroleum gas (LPG).	(millions of tons (Mt)/ millions of barrels (mmbbl)/billion cubic feet (bcf)/ million barrels of oil equivalents (mmboe))	
Natural Gas	The company has proven and probable (2P) natural gas reserves – a naturally occurring hydrocarbon gas mixture consisting primarily of methane.		
Shale Gas	The company has proven and probable (2P) shale gas – gas trapped in rock, commonly shale or tight siltstone limestone or dolomite, below the earth's surface.		
'Other' Oil and Gas	The company has proven and probable (2P) oil and/or gas reserves, but these are not disclosed transparently as specific types of oil or gas or are disclosed as one aggregate quantity of oil and gas reserves combined.		

Level of Involvement refers to the company's direct exposure to such products, while Significant Ownership indicates where the company has indirect involvement via some specified level of ownership of a subsidiary company with involvement.

For more information on Sustainalytics, please refer to www.sustainalytics.com.

For information on Trucost's methodology, please refer [here](#).

3. Exclusions Based on GICS

As of each rebalancing reference date, exclude companies classified as part of the following GICS Sub-Industries:

GICS Code	GICS Sub-Industry
10101010	Oil & Gas Drilling
10101020	Oil & Gas Equipment & Services
10102010	Integrated Oil & Gas
10102020	Oil & Gas Exploration & Production
10102050	Coal & Consumable Fuels

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

4. Exclusions Based on Sustainalytics' Global Standards Screening

Sustainalytics' Global Standards Screening (GSS) provides an assessment of a company's impact on stakeholders and the extent to which a company causes, contributes, or is linked to violations of international norms and standards. The basis of the GSS assessments is the United Nations Global Compact (UNGC) Principles. Information regarding related standards is also provided in the screening, including the Organization for Economic Co-operation and Development (OECD) Guidelines for Multinational Enterprises and the UN Guiding Principles on Business and Human Rights, as well as their underlying conventions. Sustainalytics classifies companies into the following three statuses:

¹ 2P, or 'proven and probable' reserves, are those with more than a 50% probability level of being recovered.

- **Non-Compliant:** classification given to companies that do not act in accordance with the UNGC principles and its associated standards, conventions, and treaties.
- **Watchlist:** classification given to companies that are at risk of violating one or more principles, for which all dimensions for Non-Compliant status could not be established or confirmed.
- **Compliant:** classification given to companies that act in accordance with the UNGC principles and its associated standards, conventions, and treaties.

As of each rebalancing reference date, exclude the following:

- companies without coverage, except for spin-offs. Spin-offs are assigned the exclusion designations of the respective parent company as of the ex-date and retain those designations until assessed by Sustainalytics at the subsequent rebalancing.
- companies classified as Non-Compliant

For more information on Sustainalytics, please refer to www.sustainalytics.com.

5. Controversies: Media and Stakeholder Analysis Overlay

In addition to the above, S&P Global uses RepRisk for daily filtering, screening, and analysis of ESG risk incidents and controversial activities related to companies within the indices.²

In cases where risks are presented, S&P Global releases a Media and Stakeholder Analysis (MSA) which includes a range of issues such as economic crime and corruption, fraud, illegal commercial practices, human rights issues, labor disputes, workplace safety, catastrophic accidents, and environmental disasters.

The Index Committee reviews constituents flagged by S&P Global's MSA to evaluate the potential impact of controversial company activities on the composition of the indices. If the Index Committee decides to remove a company in question, that company is ineligible for re-entry for at least one full calendar year, beginning with the subsequent rebalancing.

² RepRisk, an ESG data science company, leverages the combination of AI and machine learning with human intelligence to systematically analyze public information in 23 languages and identify material ESG risks. With daily data updates across 100+ ESG risk factors, RepRisk provides consistent, timely, and actionable data for risk management and ESG integration across a company's operations, business relationships, and investments.

Index Construction

Constituent Selection

At each rebalancing, select all eligible companies in the underlying index to form the index.

Constituent Weightings

At each rebalancing, as of the rebalancing reference date, constituents are FMC weighted, subject to the following:

- Single constituents' weights are capped at five times the constituent's weight in the underlying index.
- The weight of each single GICS Industry Group (IG) attempts to maintain neutrality to the IG's weight in the underlying index, applied as follows:
 1. Set the index's target IG weights to the IG weights of the underlying index.
 2. Calculate the maximum IG weight as five times the sum of all the eligible stock weight in the underlying index within the certain IG to ensure that the constituents' capping is not breached.
 3. For any target IG weight which exceeds the maximum IG weight, cap the IG's weight at its maximum IG weight. Proportionally redistribute all excess weight to all uncapped IGs.
 4. FMC weight constituents within each IG based on the capped IG weight from Step 3.

Index Calculations

The indices calculate by means of the divisor methodology used for all S&P Dow Jones equity indices.

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

Index Maintenance

Rebalancing

The indices rebalance quarterly, effective after the close of the third Friday of March, June, September, and December. The rebalancing reference date is after the close of the third Friday of February, May, August, and November, respectively.

S&P Dow Jones Indices monitors UNGC compliance on best effort basis until the initial announcement of the rebalancing results. If a company's UNGC compliance status changes any time prior to the rebalancing results announcement and no longer qualifies for the index S&P Dow Jones Indices may, at its discretion, exclude the company in conjunction with the rebalancing.

Ongoing Maintenance

Specific changes to an index constituent, such as share changes, Investable Weight Factor (IWF) changes, dividend distributions, and price adjustments, follow the treatment of the underlying index.

For more information on Share Updates, Float Adjustment, and IWFs, please refer to S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology and S&P Dow Jones Indices' Float Adjustment Methodology.

The indices are reviewed on an ongoing basis to account for corporate events such as mergers, takeovers, delistings, suspensions, spin-offs/demergers, or bankruptcies. Changes to index composition and related weight adjustments are made as soon as they are effective. These changes are typically announced prior to the implementation date.

Additions and Deletions

Additions. Except for spin-offs, no stocks are added to the indices between rebalancings.

Spin-Offs. Spin-offs are added to an index at a zero price prior to the open of trading on the ex-date (with no divisor adjustment). The spin-off is removed after at least one day of regular way trading (with a divisor adjustment).

Deletions. If a stock is dropped from an underlying index, it is also removed from the respective index simultaneously. Between rebalancings, a stock can be deleted from an index due to corporate events such as mergers, takeovers, delistings, suspensions, spin-offs/demergers, or bankruptcies.

Corporate Actions

For information on Corporate Actions, please refer to the Market Capitalization Indices section of S&P Dow Jones Indices' Equity Indices Policies & Practices Methodology.

Currency of Calculation and Additional Index Return Series

The indices calculate in Australian and New Zealand dollars.

Except for the S&P/ASX 200 Fossil Fuel Screened Index, 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.

S&P/ASX 200 Fossil Fuel Screened Index. The index calculates using the WMR spot exchange rate taken daily at 4:17 PM Sydney time.

In addition to the indices detailed in this methodology, additional return series versions of the indices may be available, including, but not limited to: 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 various index calculations, 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/.

Base Dates and History Availability

Index history availability, base dates, and base values are:

Index	Launch Date	First Value Date	Base Date	Base Value
S&P/ASX 200 Fossil Fuel Screened Index (AUD) (WM)	06/26/2023	06/18/2010	06/18/2010	1000
S&P/ASX 200 Fossil Fuel Screened Index	06/29/2023	06/18/2010	06/18/2010	1000

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 manages the indices. At each meeting, the Index Committee reviews pending corporate actions that may affect index constituents, statistics comparing the composition of the index to the market, companies that are being considered as candidates for addition to the 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.

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.

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

Holiday Schedule

The indices calculate 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.

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 any 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 www.spglobal.com/spdji/, 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.

Index	Return Type	BBG	RIC
S&P/ASX 200 Fossil Fuel Screened Index (AUD) (WM)	Price Return	SPAXFFAP	.SPAXFFAP
	Total Return	SPAXFFAT	.SPAXFFAT
	Net Total Return	SPAXFFAN	.SPAXFFAN
S&P/ASX 200 Fossil Fuel Screened Index (AUD)	Price Return	SPAXFSAP	.SPAXFSAP
	Total Return	SPAXFSAT	.SPAXFSAT
	Net Total Return	SPAXFSAN	.SPAXFSAN
S&P/ASX 200 Fossil Fuel Screened Index (AUD) (WM)	Price Return	SPAXFFAP	.SPAXFFAP
	Total Return	SPAXFFAT	.SPAXFFAT
	Net Total Return	SPAXFFAN	.SPAXFFAN
S&P/ASX 200 Fossil Fuel Screened NZD Hedged Index	Price Return	SPAXFHNP	.SPAXFHNP
	Total Return	SPAXFHNT	.SPAXFHNT
	Net Total Return	SPAXFHNN	.SPAXFHNN

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.

Website

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

Appendix I

Methodology Changes

Methodology changes since June 26, 2023, are as follows:

Change	Effective Date (After Close)	Previous	Methodology Updated
Index Name: S&P/ASX 200 Fossil Fuel Screened Index (AUD) (WM)	06/28/2023	The index name is S&P/ASX 200 Fossil Fuel Screened Index.	The index name is S&P/ASX 200 Fossil Fuel Screened Index (AUD) (WM).

Appendix II

Indices in this Methodology Employing Backward Data Assumption

S&P/ASX 200 Fossil Fuel Screened Index

Backward Data Assumption

The index employs a “Backward Data Assumption” method for some datapoints used in the derivation of historical index membership prior to the Live Data Effective Date (defined below). The “Backward Data Assumption” method involves applying the earliest available actual live data point for an index constituent to all prior, historical instances of that constituent in the index universe.

Backward Data Assumption affects only the historical, hypothetical constituents of any index back-test. Only actual live data is ever used in live index rebalancings and in the historical rebalancing calculation of an index after its Live Data Effective Date.

For more information on S&P DJI’s principles and processes for using Backward Data Assumption, please refer to the [FAQ](#).

Designated Datasets Subject to Backward Data Assumption

The Backward Data Assumption within the historical back-test, with respect to the indices identified above, applies only to designated datasets and associated time horizons as defined below. For each designated dataset, all historical rebalancing events prior to the Live Data Reference Date listed below are subject to use of the Backward Data Assumption.

Data Provider	Designated Dataset	Live Data Reference Date	Live Data Effective Date	Relevant Indices
Sustainalytics	Business Activity Exclusions	08/16/2019	09/23/2019	S&P/ASX 200 Fossil Fuel Screened Index

The Live Data Reference Date refers to the first rebalancing reference date from which only actual live data is used.

The Live Data Effective Date refers to the first date from which index constituents are determined solely on actual live data for each respective dataset.

Exclusions Based on Missing Coverage

This index excludes companies based on missing coverage with respect to the designated datasets above. However, for rebalancing dates prior to the index launch date, no exclusions based on missing coverage were applied.

Historical Coverage Assessment per Designated Dataset

Sustainalytics Business Activity Exclusions Coverage (with respect to underlying index universe):

S&P/ASX 200 Fossil Fuel Screened Index³

Rebalancing Date	Underlying Index Stock Count	Point-in-Time Data		After Using the Data Assumption	
		Stock Count	Index Weight	Stock Count	Index Weight
2010	200	0	0.00%	157	95.82%
2011	200	0	0.00%	168	96.66%
2012	200	0	0.00%	178	97.57%
2013	200	167	95.69%	178	98.06%
2014	200	160	95.86%	179	97.88%
2015	200	165	95.88%	186	98.57%
2016	200	196	99.19%	196	99.19%
2017	200	199	99.94%	199	99.94%
2018	200	198	99.84%	199	99.89%
2019	200	199	99.91%	200	100.00%
2020	201	200	99.94%	n/a	n/a
2021	200	200	100.00%	n/a	n/a
2022	200	200	100.00%	n/a	n/a
2023	200	200	100.00%	n/a	n/a

Coverage for each Sustainalytics Category of Involvement may differ due to the initiation of coverage for each sub-dataset. Actual live data coverage for each sub-dataset is therefore zero before its respective Coverage Initiation Date provided below:

Sustainalytics Category of Involvement	Coverage Initiation Date
Controversial Weapons: Tailor-made and Essential	12/31/2012
Controversial Weapons: Significant ownership (Tailor-made and Essential)	12/31/2018
Controversial Weapons: Non Tailor-made or Non-Essential	12/31/2012
Controversial Weapons: Significant ownership (Non Tailor-made and Non-Essential)	12/31/2018
Tobacco: Production	12/31/2012
Tobacco: Related Products/Services	12/31/2012
Tobacco: Retail	12/31/2012
Tobacco: Significant ownership (retail)	12/31/2018
Thermal Coal: Extraction	12/31/2015
Thermal Coal: Power Generation	12/31/2015
Small Arms: Civilian customers (Assault weapons)	12/31/2012
Small Arms: Civilian customers (Non-assault weapons)	12/31/2018
Small Arms: Key components	12/31/2015
Small Arms: Military/law enforcement customers	12/31/2015
Small Arms: Retail/distribution (Assault weapons)	12/31/2013
Small Arms: Retail/distribution (Non-assault weapons)	12/31/2018
Small Arms: Significant Ownership (Civilian customers (Assault weapons))	12/31/2019
Small Arms: Significant Ownership (Civilian customers (Non-assault weapons))	12/31/2019
Small Arms: Significant Ownership (Key components)	12/31/2019
Small Arms: Significant Ownership (Military/law enforcement customers)	12/31/2019
Small Arms: Significant Ownership (Retail/distribution (Assault weapons))	12/31/2019
Small Arms: Significant Ownership (Retail/distribution (Non-assault weapons))	12/31/2019
Military Contracting: Weapons	12/31/2012
Military Contracting: Weapon-related products and/or services	12/31/2012
Oil Sands: Extraction	12/31/2016
Shale Energy: Extraction	12/31/2016
Arctic Oil & Gas Exploration: Extraction	12/31/2016
Oil & Gas: Production	12/31/2017

³ The figures in the table were based on June rebalancing each year.

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.

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