



Specifically prepared for 2024 Assembly of Investment Chairs, Auckland



# How sustainable do you perceive these companies to be?





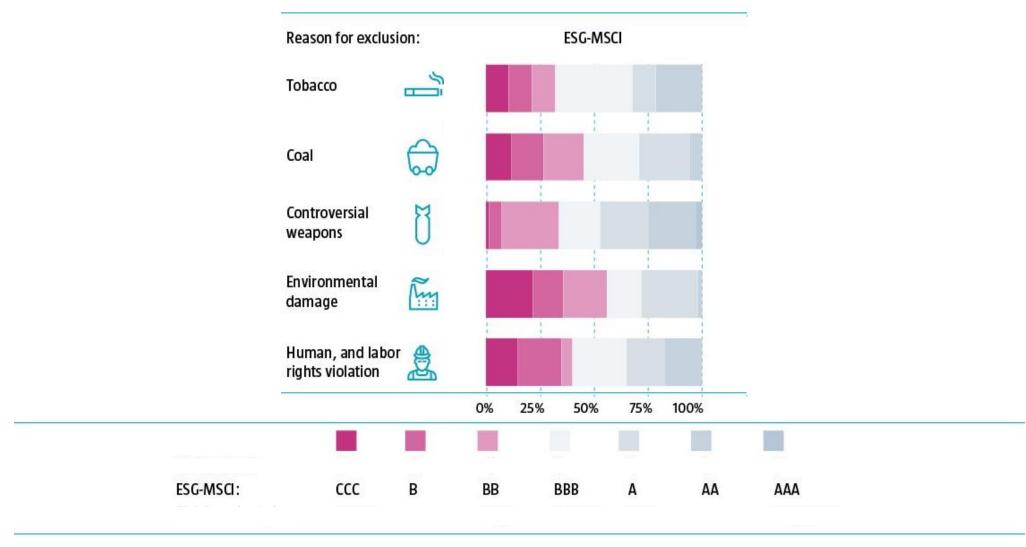




How to define sustainability?

Finding a common language to express sustainability preferences

# Do ESG ratings align with the values of large investors?

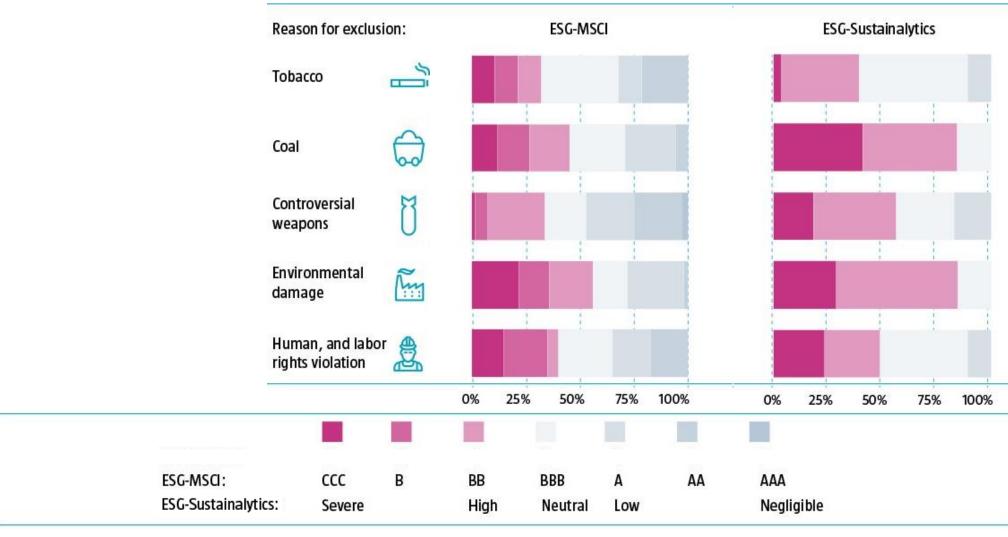


Source: Huij, J., Lansdorp, S., and Van Zanten, J., February 2022, "Indices insights: Do ESG ratings align with the values of large investors?", Robeco article.

The figure shows that more than half of the tobacco producers that are excluded from the portfolios of large asset owners receive an average ESG rating or are even considered ESG leaders by MSCI. By the same token, more than 50% of these companies are assessed as having neutral or even low ESG risk according to Sustainalytics. By contrast, all of these firms receive the lowest Robeco SDG score of -3 in line with the harmful products they produce. For stocks that are avoided for other reasons that are deemed important by large asset owners, we similarly find that the SDG scores are seemingly more aligned with the negative impact they inflict on society.



# Do ESG ratings align with the values of large investors?



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# Do ESG ratings align with the values of large investors?

# Not really, they align much stronger with the SDG Scores

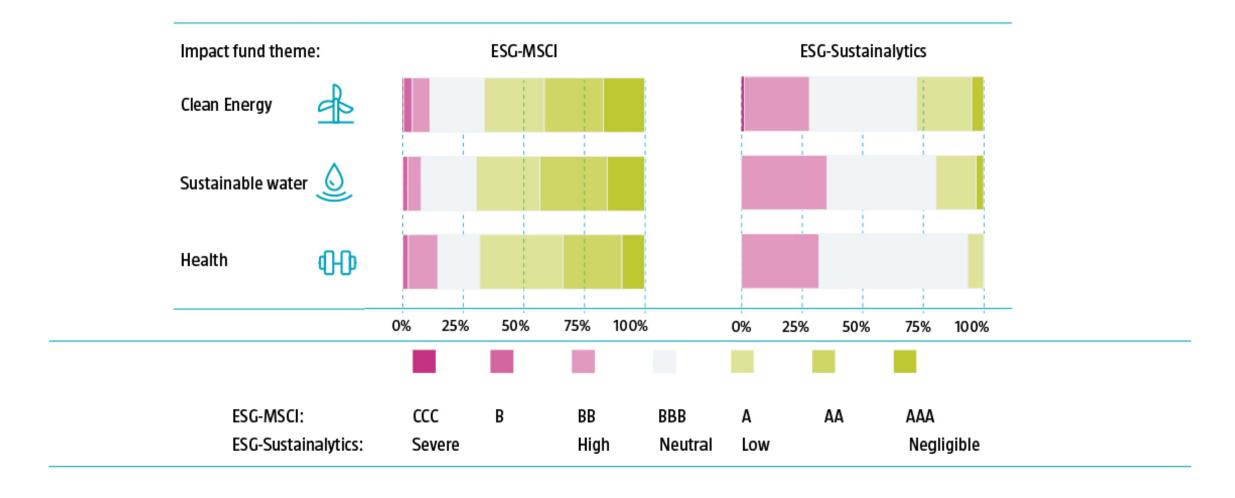


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# Do ESG ratings align with holdings of popular thematic impact funds?

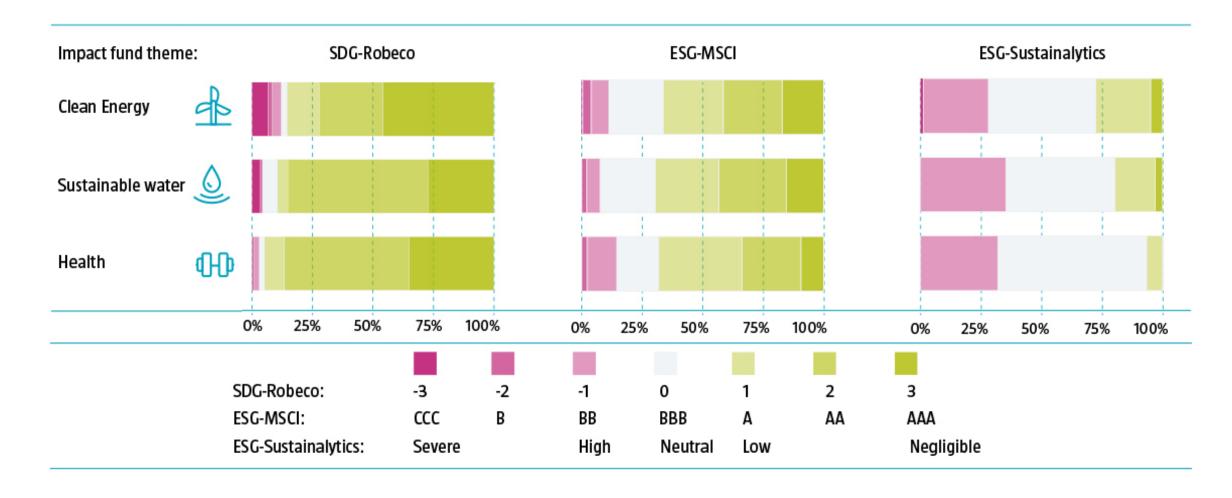


Source: Huij, J., Lansdorp, S., and Van Zanten, J., March 2022, "Do ESG ratings align with the holdings of popular thematic impact funds?", Robeco article.

The figure shows that about 25% of the investee companies in our sample of popular third-party thematic impact funds with a focus on clean energy are considered to have high ESG risk, according to Sustainalytics, while an additional 50% of the holdings receive only a neutral ESG risk rating. While the picture improves when using MSCI ESG ratings, most stocks still only have an average ESG score (BB, BBB or A) or are considered to be ESG laggards (CCC and B). By contrast, the majority of the underlying investments (more than 80%) exhibit a positive Robeco SDG score, in line with their positive impact on clean energy. A similar trend is also visible across the other themes when we look at our sample of popular third-party thematic impact funds with a focus on sustainable water and health.



# Do ESG ratings align with holdings of popular thematic impact funds?



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## Do ESG ratings align with the values of large investors?<sup>1</sup>

## Indices insights

## Do ESG ratings align with the values of large investors?



- . There is a weak relationship between firms being on exclusion lists and their ESG ratings
- · There is a much stronger alignment with SDG scores
- SDGs scores are better suited than ESG ratings for investors seeking to avoid negative impact

This is the first article of a new series, Indices insights, in which we focus on some of the flaws of ESG ratings. Compared to the UN SDGs, the use of ESG ratings have some shortfalls. Indeed, it's possible for firms that typically appear on asset owners' exclusion lists to have decent ESG ratings

Many investors either incorporate sustainability considerations in their portfolios or plan to do so in the future. One of the key motivating factors for this adoption is that it enables Investors to align with positive impact, i.e., by allocating capital to companies that are sustainable and which benefit society, while avoiding investments in those that inflict significant harm on it. To achieve this, investors often rely on readily available ESG ratings.

It is, however, important to assess whether these ESG score appropriately measure societal impact. In our analysis, we scrutinized the ESG ratings of companies that are explicitly earmarked by large institutional asset owners as being bad for society. Surprisingly, we found a weak relationship between the firms that are on exclusion lists and their respective ESG ratings. By contrast, there was a much stronger alignment when we used a measure based on the United Nations Sustainable Development Goals (SDGs).



## Do ESG ratings align with popular thematic impact funds<sup>2</sup>

## Indices insights

## Do ESG ratings align with popular thematic impact funds?



- · Holdings in thematic impact funds don't necessarily have good ESG
- · But they exhibit a stronger link with SDG scores
- Thus for investors seeking alignment with positive impact, SDGs scores

In the second article of the Indices insights series, we shed more light on the shortcomings of ESG ratings. We find that investee companies in popular thematic impact funds often have low to mediore ESG ratings. By contrast, we observe that the same firms perform better when assessed in terms of Robero SDG scores.

clients are increasingly shifting their focus towards impact investing. This approach enables them to avoid controversia firms that have a negative impact on the environment and society, while allocating capital to those that offer positive solutions to promoting sustainable economic growth, advancing social inclusion and safeguarding the environment. As ESG ratings are still the dominant metric used in sustainable investing, we assessed if they provide investors suitable guidance to align with positive impact, or whether there is a better alternative.

In the first 'Indices insights' article.1 we scrutinized the sustainability ratings of companies that are explicitly earmarked by large institutional asset owners as being harmful for society. In our analysis, we found a weak relationship between the firms that are on exclusion list

Huij, J., Lansdorp, S., and Van Zanten, J., February 2022, 1





## ESG to SDG, 2022 <sup>3</sup>

ESG to SDG: Do Sustainable Investing Ratings Align with the Sustainability Preferences of Investors, Regulators, and Scientists?

42 Pages · Posted: 12 Aug 2022 · Last revised: 8 Nov 2022

#### Jan Anton van Zanten

Erasmus University Rotterdam (EUR) - Rotterdam School of Management (RSM); Robeco Asset Management

Erasmus University - Rotterdam School of Management; Robeco; Erasmus University Rotterdam (EUR) - Erasmus Research Institute of Management (ERIM)

Date Written: November 6, 2022

#### <u>Abstract</u>

Sustainable investors aim to invest in companies that contribute to sustainable development. However, there is disagreement on how best to measure corporate sustainability performance. We assess the construct validity of two types of sustainability ratings: (i) a novel score that measures companies' impacts on the Sustainable Development Goals (SDGs); and (ii) established ESG ratings that assess if companies face environmental, social, and governance risks. We develop three tests that gauge if these sustainability ratings can identify companies that investors, regulators, and scientists view as being (un)sustainable. Our findings show that, unlike ESG ratings, the SDG score: (i) captures investors' revealed sustainability preferences; (ii) aligns with the EU taxonomy regulation; and (iii) supports climate change mitigation. We conclude that, as a sustainability rating, the SDG score has high, and ESG ratings low, construct validity. While concepts like ESG, sustainability, and impact can be used complementarily, we caution against using them interchangeably.

Keywords: Sustainable investing, ESG, impact investing, Sustainable Development Goals (SDGs), sustainable

<sup>&</sup>lt;sup>1</sup>Indices insights: Do ESG ratings align with the values of large investors?

<sup>&</sup>lt;sup>2</sup> Indices insights: Do ESG ratings align with popular thematic impact funds?

<sup>&</sup>lt;sup>3</sup> Zanten, J., Huij, J. (2022, November 8). ESG to SDG: Do Sustainable Investing Ratings Align with the Sustainability Preferences of Investors, Regulators, and Scientists?

Are carbon emissions data sufficient in a climate strategy? Climate beta, a forward-looking climate transition risk measure

# Which company is likely to have higher climate transition risk?



## Company A

Scope 1 & 2 emissions<sup>1</sup>

133

Scope 1 & 2 Intensity<sup>2</sup>

36



## Company B

Scope 1 & 2 emissions

2506

Scope 1 & 2 Intensity

2412

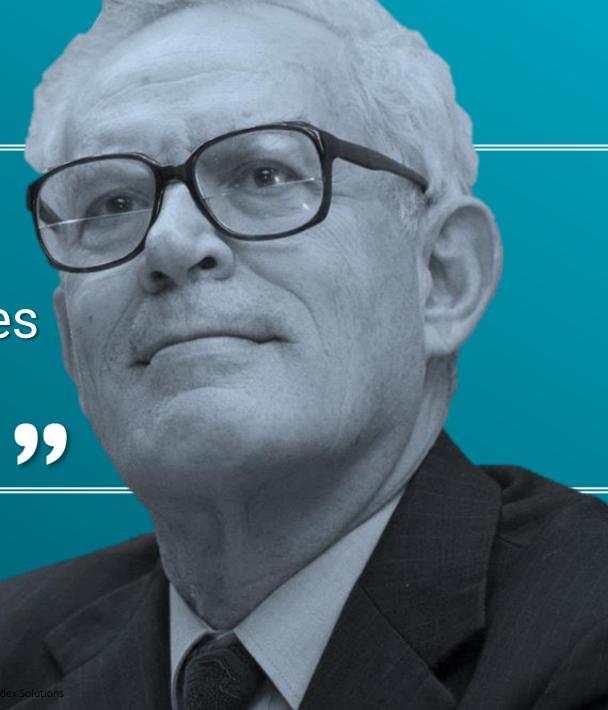


<sup>&</sup>lt;sup>1</sup> Unit of measure is tonnes of CO2 emissions

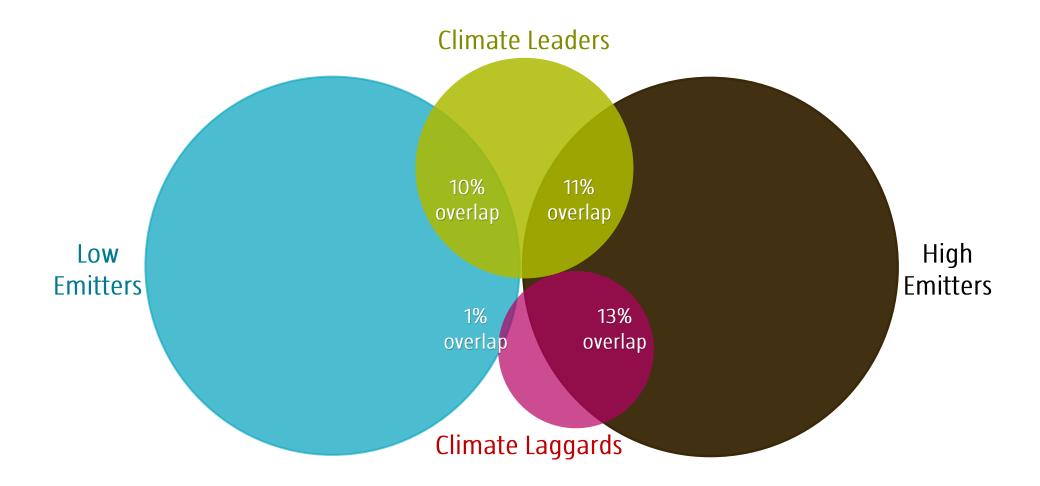
<sup>&</sup>lt;sup>2</sup> Unit of measure is tonnes of CO2 emissions divided by its annual revenues in millions USD.

# Goodhart's law

When a good measure becomes a target, it ceases to be a good measure



# To what extent can carbon emissions data identify climate leaders and laggards?

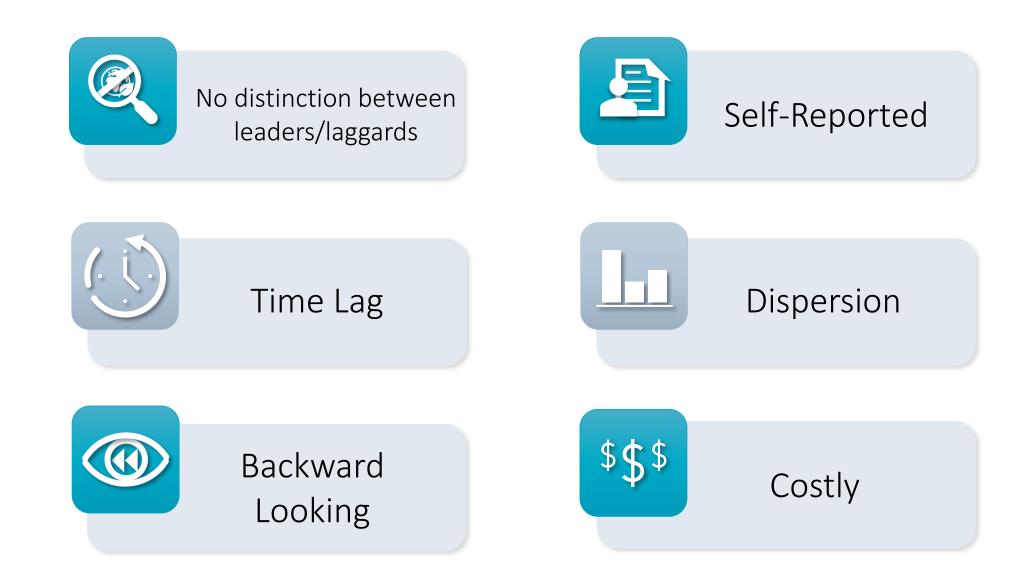


Source: Huij, J., Lansdorp, S., Peppelenbos, L., and Markwat, T., June 2022, "Can carbon emissions data identify leaders and laggards?", Robeco article.

As shown in Figure 1, we found that carbon emissions data is too crude to effectively differentiate between climate leaders and laggards on an issuer level. While 13% of high emitters are considered climate laggards, there is also a considerable share of 11% of high emitters which are viewed as climate leaders. Put differently, a low-carbon approach that relies solely on carbon footprint data for exclusions or divestments is also likely to ignore high carbon-emitting firms which, in fact, contribute positively to the climate-related SDGs and are deemed essential for the transition to a low-carbon economy.



# What are disadvantages of traditional carbon emissions data?



# Can we develop a climate transition risk measure that addresses the pitfalls of carbon emissions data?

- 1. Climate Beta is based on stock prices, which contain extra information
- 2. Create a hypothetical climate risk factor (Polluting-Minus-Clean (PMC) portfolio)
- 3. For each stock, calculate its correlation (beta) to the climate risk factor (correcting for other factors)

# Carbon Beta: A Market-Based Measure of Climate Risk\* ${\rm Joop~Huij^{\dagger}} \qquad {\rm Dries~Laurs^{\S}}$

Presented at <u>NBER conference</u> on Climate Risk exposures

Remco C.J. Zwinkels

January 2022

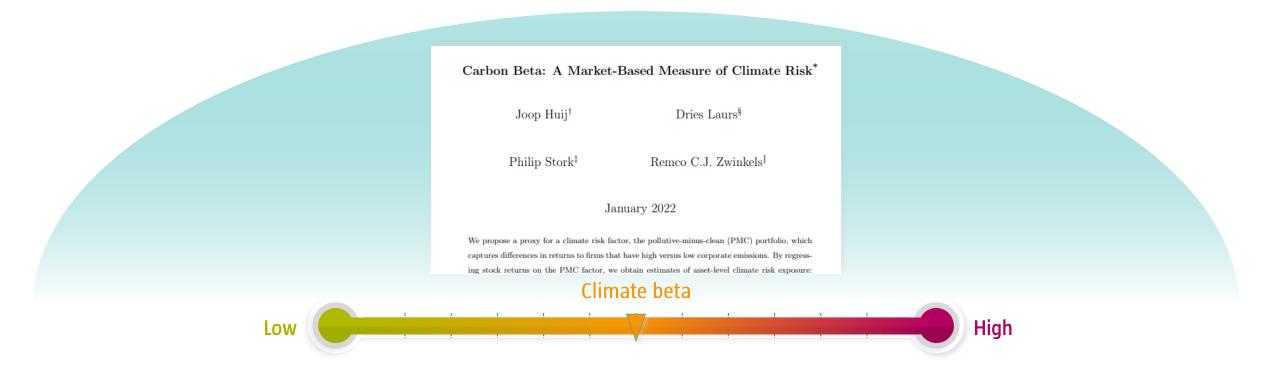
Philip Stork<sup>‡</sup>

We propose a proxy for a climate risk factor, the pollutive-minus-clean (PMC) portfolio, which captures differences in returns to firms that have high versus low corporate emissions. By regressing stock returns on the PMC factor, we obtain estimates of asset-level climate risk exposure:

<sup>\*</sup>Climate beta is in implementation phase. Source: Huij, Joop and Laurs, Dries and Stork, Philip A. and Zwinkels, Remco C.J., Carbon Beta: A Market-Based Measure of Climate Risk (November 6, 2021). Available at SSRN: https://ssrn.com/abstract=3957900.

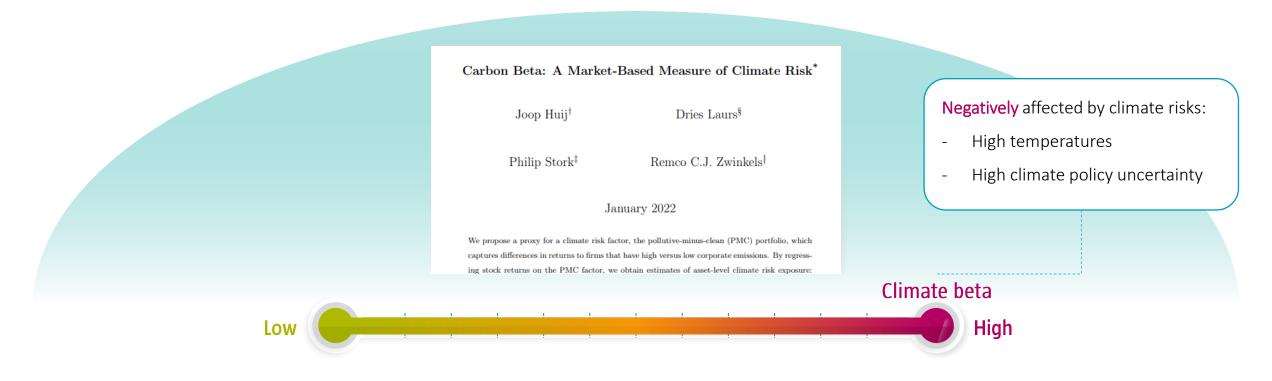


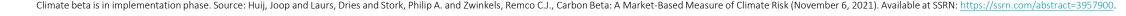
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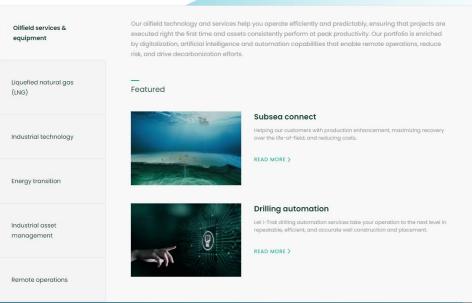


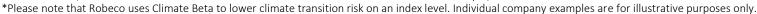
# Baker Hughes >

Description	Sector (GICS)	Scope 1+2 emissions	Scope 1+2 intensity	Climate beta
US international industrial service company and one	Energy	133	36	1.34
of the world's largest oil field services firms.	LifetBy	Low 2 <sup>nd</sup> decile	Low 1 <sup>st</sup> decile	High 10 <sup>th</sup> decile
Featured Capabilities V Products & Services  Overview	∨ Company ∨ Q	equipment executed right the first time by digitalization, artificial in	e and assets consistently perform at peak productivity. Our portfolio is en ntelligence and automation capabilities that enable remote operations, r	nriched
	US international industrial service company and one of the world's largest oil field services firms.	US international industrial service company and one of the world's largest oil field services firms.  Energy  Featured Capabilities > Products & Services > Company > Q	US international industrial service company and one of the world's largest oil field services firms.  Energy  Low 2nd decile	US international industrial service company and one of the world's largest oil field services firms.  Energy  Low  Low  2 <sup>nd</sup> decile  Featured Capabilities > Products & Services > Company > Q  Oilfield services & equipment  Our oilfield technology and services help you operate efficiently and predictably, ensuring that pro- executed right the first time and assets consistently perform at peck productivity. Our protifoils is ele- ption of the world's largest oil field services & executed right the first time and assets consistently perform at peck productivity. Our protifoils is ele- ption of the world is a service of the productivity. Our protifoils is ele- equipment by digitalization, artificial intelligence and automatical capabilities that enable remote operations,



drilling objectives with your economic reality. From a fast, durable bit to a rotary

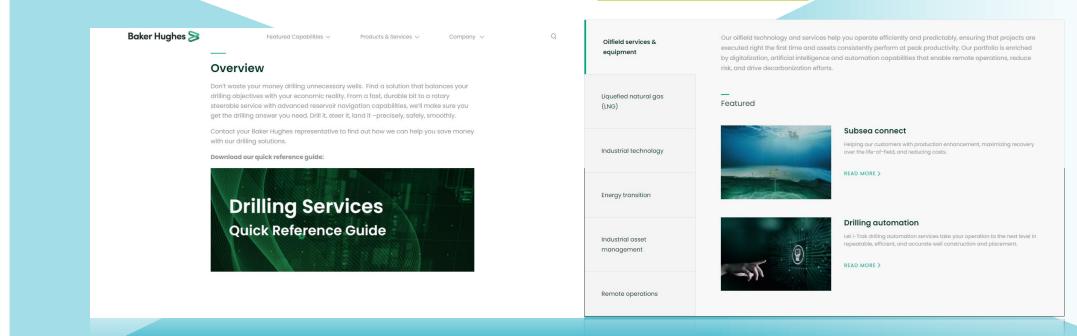






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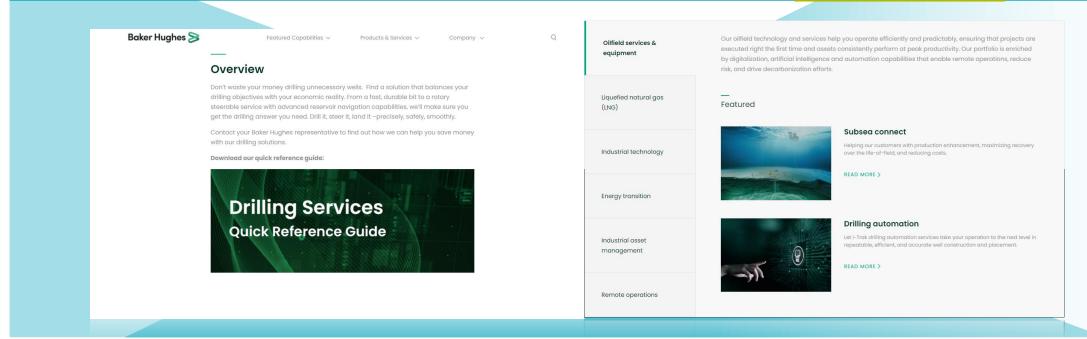




<sup>\*</sup>Please note that Robeco uses Climate Beta to lower climate transition risk on an index level. Individual company examples are for illustrative purposes only.

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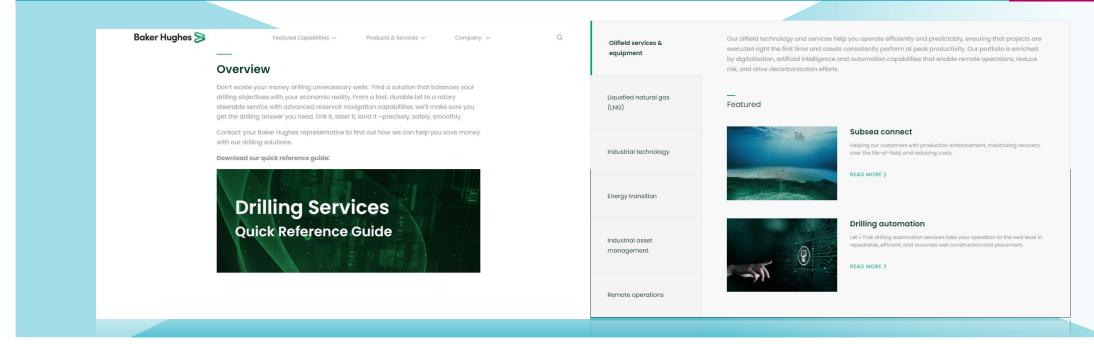




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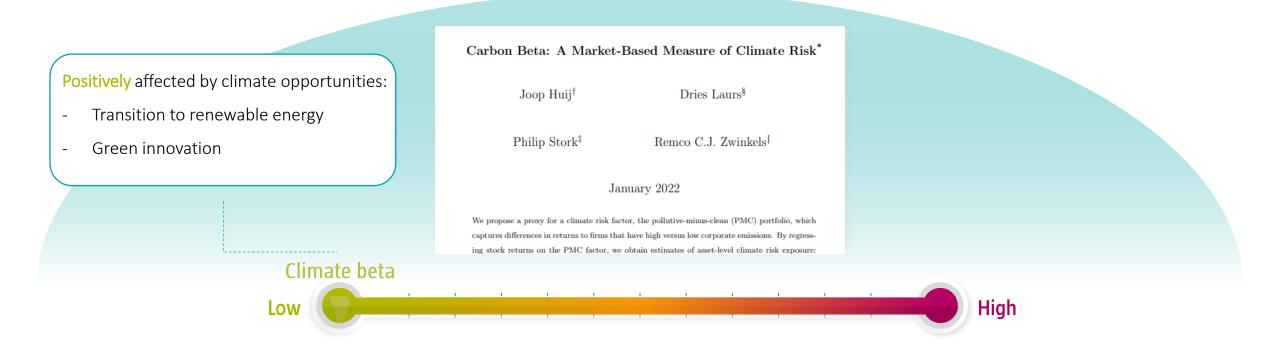
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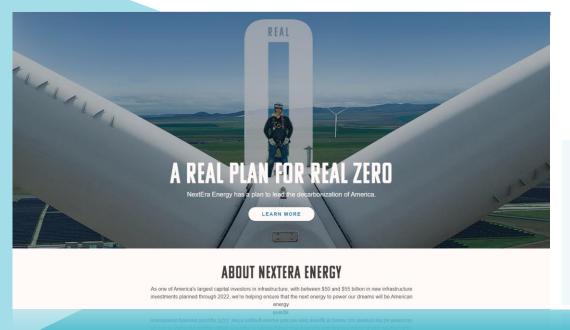
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Nextera Energy Inc  US energy company, offering business solutions for a path towards decarbonization	US energy company, offering business	Utilities	2506	2412	-0.49
		High 7 <sup>th</sup> decile	High 7 <sup>th</sup> decile	Low 1 <sup>st</sup> decile	









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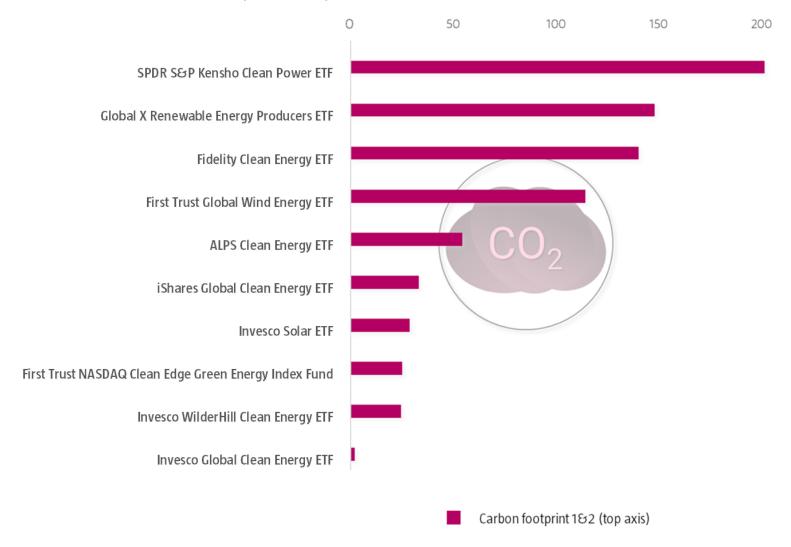
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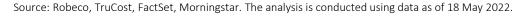




# High carbon footprint does not equal high climate transition risk

## Carbon footprint (Scope 1 & 2) relative to MSCI World

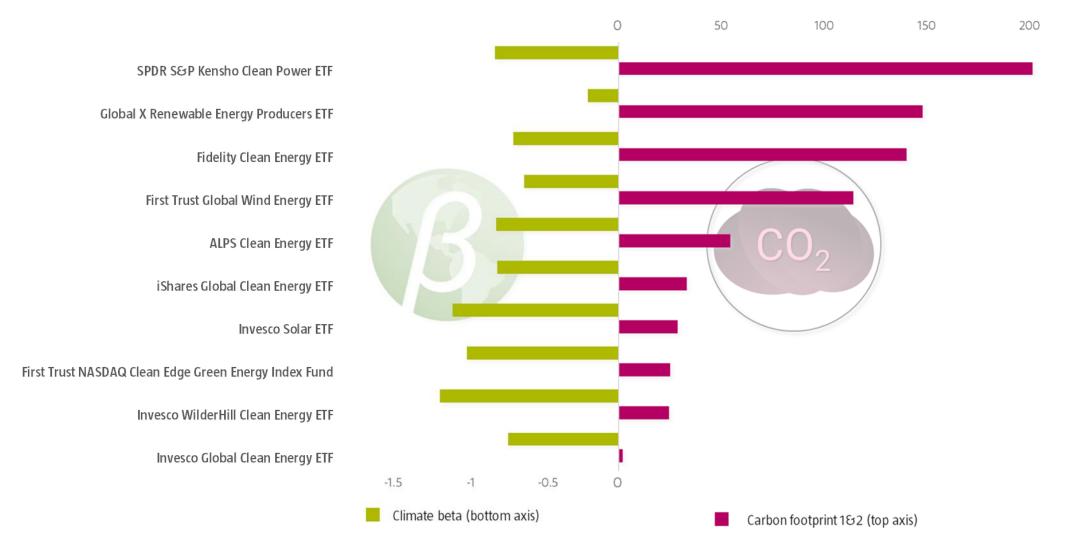


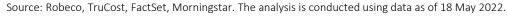




# High carbon footprint does not equal high climate transition risk

## Climate beta & Carbon footprint (Scope 1 & 2) relative to MSCI World



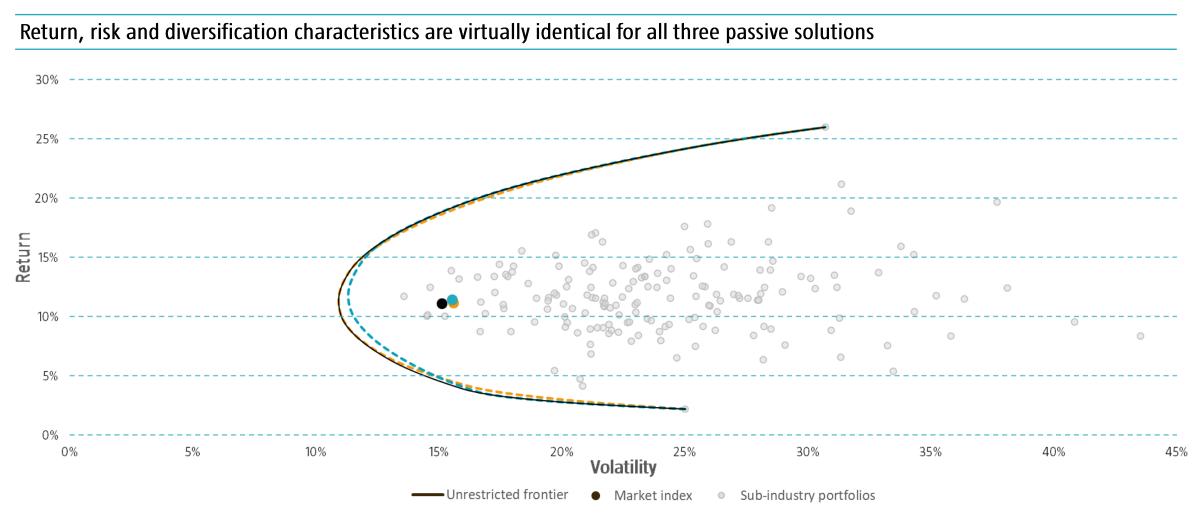




Implications of sustainability integration on risk and return

Passive investors can be more selective with their investments

# Can passive investors integrate sustainability without sacrificing returns or diversification?

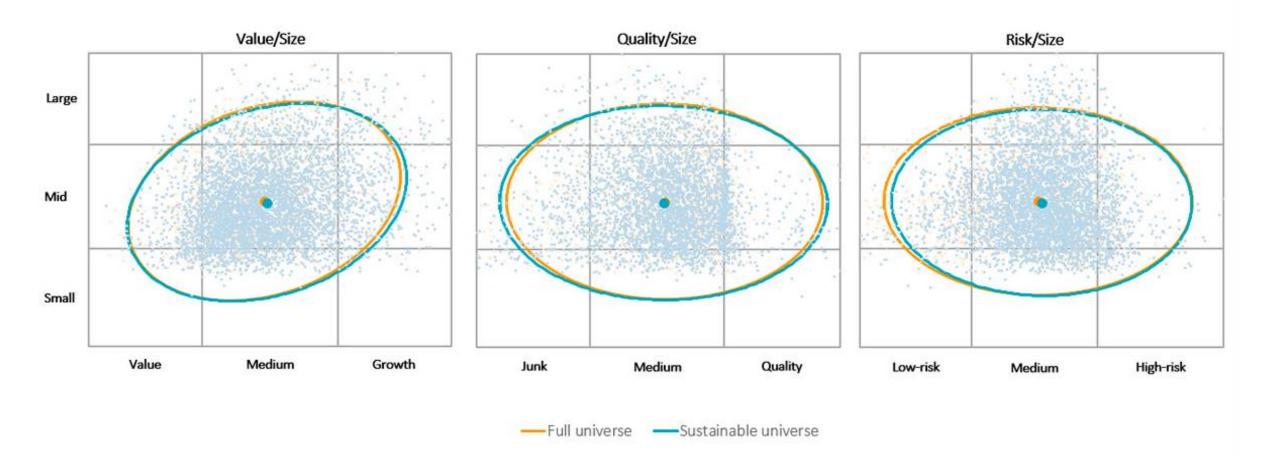


Source: Huij, J., Lansdorp, S., and Van Zanten, J., March 2022, "Can passive investors integrate sustainability without sacrificing returns or diversification?", Robeco article.

As shown in the graph, we found that employing a simple low-carbon (blue dot) or positive SDG investment approach (orange dot) did not lead to lower historical returns compared to investing in the market index (black dot). The risk levels of the three passive solutions were also similar. The 'efficient frontiers' represent the set of optimal portfolios that offered the highest return for a defined level of volatility. Thus, the chart indicates that the potential diversification benefits were virtually identical for a more selective approach that incorporates sustainability (Low-carbon frontier and SDG frontier) and an unrestricted proposition (Unrestricted frontier). Returns shown are annualized over the period 1986 – 2021 in USD for global developed markets.



# Does integrating sustainability reduce opportunities for active investors?



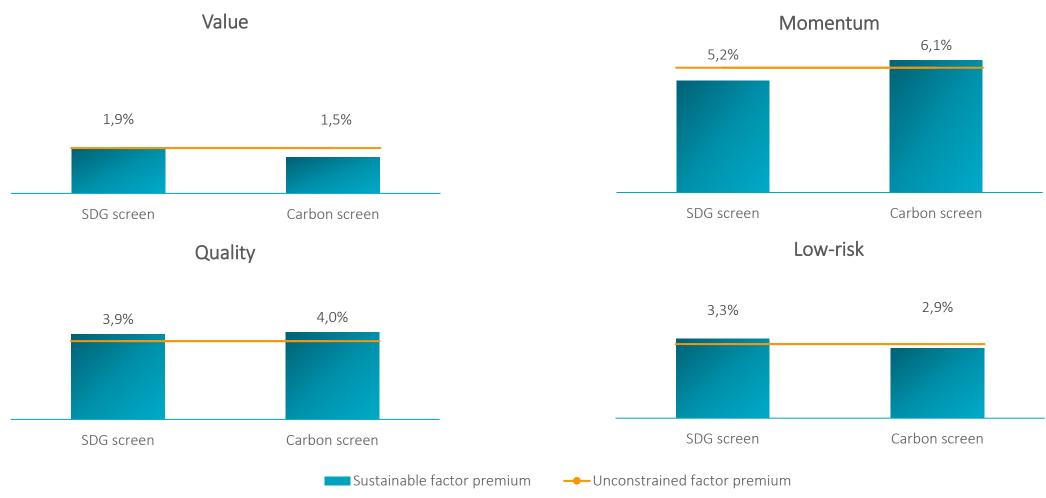
Source: Robeco Sustainable Index Solutions – "Does sustainability integration reduce opportunities for active investors?", Robeco article.

The figure shows that after filtering out stocks with a negative SDG score, the stock characteristics for the two universes are virtually identical. This is reflected by the blue ellipses (sustainable universe) almost completely overlapping the orange ellipses (full universe). Given that each pair of ellipses are rotated in a similar angle, we can conclude that applying the sustainability filter – using the SDG criteria – does not result in concentrated exclusions within specific market segments, for example stocks with low valuations or high quality.



# Does sustainability integration affect factor premiums?

## Factor premiums are largely the same after SDG or carbon screens



Source: Robeco Sustainable Index Solutions. "Are factor premiums affected by applying sustainability screens?", Robeco article.

The figure shows that filtering out stocks with a negative SDG score or with a high carbon footprint, does not materially affect the long-term performance to the value, momentum, quality and low-risk factor portfolios. For instance, looking at the value factor in the top-left chart of the figure, we find that the average premium for the unconstrained, full universe is 2.0% per annum. For the universe in which stocks with a negative SDG score are excluded, the average value return is almost similar wit 2.1% p.a. The average return to the value factor within the low-carbon universe is slightly lower at 1.5% p.a. Interestingly, the historical quality premium has even been slightly higher for both sustainable universes compared to the quality premium within the full universe. The low-risk factor performance, as shown by the historical Jensen's alpha, is virtually identical for all three universes. Returns shown are annualized over the period 1986 – 2021 in USD for global developed markets.









<sup>&</sup>lt;sup>1</sup> <u>Indices insights: Can passive investors integrate sustainability without sacrificing returns or diversification?</u>

<sup>&</sup>lt;sup>2</sup> Indices insights: Does sustainability integration affect factor premiums?

<sup>&</sup>lt;sup>3</sup> Indices Insights: Can Value's climate risk be neutralized without reducing returns?

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The Fund information, if any, contained in this document is qualified in its entirety by reference to the prospectus, and this document should, at all times, be read in conjunction with the prospectus. Detailed information on the Fund and associated risks is contained in the prospectus. The prospectus and the Key Information Document (PRIIP) for the Robeco Funds can all be obtained free of charge from Robeco's websites.

### Additional information for US investors

Robeco is considered "participating affiliate" and some of their employees are "associated persons" of Robeco Institutional Asset Management US Inc. ("RIAM US") as per relevant SEC no-action guidance. Employees identified as associated persons of RIAM US perform activities directly or indirectly related to the investment advisory services provided by RIAM US. In those situations these individuals are deemed to be acting on behalf of RIAM US, a US SEC registered investment advisor. SEC regulations are applicable only to clients, prospects and investors of RIAM US. RIAM US is a wholly owned subsidiary of ORIX Corporation Europe N.V. and offers investment advisory services to institutional clients in the US.

## Additional information for US Offshore investors – Reg S

The Robeco Capital Growth Funds have not been registered under the United States Investment Company Act of 1940, as amended, nor the United States Securities Act of 1933, as amended. None of the shares may be offered or sold, directly or indirectly in the United States or to any US Person. A US Person is defined as (a) any individual who is a citizen or resident of the United States for federal income tax purposes; (b) a corporation, partnership or other entity created or organized under the laws of or existing in the United States; (c) an estate or trust the income of which is subject to United States federal income tax regardless of whether such income is effectively connected with a United States trade or business. In the United States, this material may be distributed only to a person who is a "distributor", or who is not a "US person", as defined by Regulation S under the U.S. Securities Act of 1933 (as amended).

#### Additional information for investors with residence or seat in Australia and New Zealand

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#### Additional information for investors with residence or seat in Austria

This information is solely intended for professional investors or eligible counterparties in the meaning of the Austrian Securities Oversight Act.



## Robeco Institutional Asset Management B.V.

#### Additional information for investors with residence or seat in Brazil

The Fund may not be offered or sold to the public in Brazil. Accordingly, the Fund has not been nor will be registered with the Brazilian Securities Commission (CVM), nor has it been submitted to the foregoing agency for approval. Documents relating to the Fund, as well as the information contained therein, may not be supplied to the public in Brazil, as the offering of the Fund is not a public offering of securities in Brazil, nor may they be used in connection with any offer for subscription or sale of securities to the public in Brazil.

#### Additional information for investors with residence or seat in Brunei

The Prospectus relates to a private collective investment scheme which is not subject to any form of domestic regulations by the Autoriti Monetari Brunei Darussalam ("Authority"). The Prospectus is intended for distribution only to specific classes of investors as specified in section 20 of the Securities Market Order, 2013, and must not, therefore, be delivered to, or relied on by, a retail client. The Authority is not responsible for reviewing or verifying any prospectus or other documents in connection with this collective investment scheme. The Authority has not approved the Prospectus or any other associated documents nor taken any steps to verify the information set out in the Prospectus and has no responsibility for it. The units to which the Prospectus relates may be illiquid or subject to restrictions on their resale. Prospective purchasers of the units offered should conduct their own due diligence on the units.

#### Additional information for investors with residence or seat in Canada

No securities commission or similar authority in Canada has reviewed or in any way passed upon this document or the merits of the securities described herein, and any representation to the contrary is an offence. Robeco Institutional Asset Management B.V. relies on the international dealer and international adviser exemption in Quebec and has appointed McCarthy Tétrault LLP as its agent for service in Quebec.

## Additional information for investors with residence or seat in the Republic of Chile

Neither Robeco nor the Funds have been registered with the Comisión para el Mercado Financiero pursuant to Law no. 18.045, the Ley de Mercado de Valores and regulations thereunder. This document does not constitute an offer of or an invitation to subscribe for or purchase shares of the Funds in the Republic of Chile, other than to the specific person who individually requested this information on their own initiative. This may therefore be treated as a "private offering" within the meaning of Article 4 of the Ley de Mercado de Valores (an offer that is not addressed to the public at large or to a certain sector or specific group of the public).

## Additional information for investors with residence or seat in Colombia

This document does not constitute a public offer in the Republic of Colombia. The offer of the fund is addressed to less than one hundred specifically identified investors. The fund may not be promoted or marketed in Colombia or to Colombian residents, unless such promotion and marketing is made in compliance with Decree 2555 of 2010 and other applicable rules and regulations related to the promotion of foreign funds in Colombia. The distribution of this Prospectus and the offering of Shares may be restricted in certain jurisdictions.

The information contained in this Prospectus is for general guidance only, and it is the responsibility of any person or persons in possession of this Prospectus and wishing to make application for Shares to inform themselves of, and to observe, all applicable laws and regulations of any relevant jurisdiction. Prospective applicants for Shares should inform themselves of any applicable legal requirements, exchange control regulations and applicable taxes in the countries of their respective citizenship, residence or domicile

## Additional information for investors with residence or seat in the Dubai International Financial Centre (DIFC), United Arab Emirates

This material is distributed by Robeco Institutional Asset Management B.V. (DIFC Branch) located at Office 209, Level 2, Gate Village Building 7, Dubai International Financial Centre, Dubai, PO Box 482060, UAE. Robeco Institutional Asset Management B.V. (DIFC Branch) is regulated by the Dubai Financial Services Authority ("DFSA") and only deals with Professional Clients or Market Counterparties and does not deal with Retail Clients as defined by the DFSA.

#### Additional information for investors with residence or seat in France

Robeco Institutional Asset Management B.V. is at liberty to provide services in France. Robeco France is a subsidiary of Robeco whose business is based on the promotion and distribution of the group's funds to professional investors in France.

## Additional information for investors with residence or seat in Germany

This information is solely intended for professional investors or eligible counterparties in the meaning of the German Securities Trading Act.

## Additional information for investors with residence or seat in Hong Kong

The contents of this document have not been reviewed by the Securities and Futures Commission ("SFC") in Hong Kong. If there is any doubt about any of the contents of this document, independent professional advice should be obtained. This document has been distributed by Robeco Hong Kong Limited ("Robeco"). Robeco is regulated by the SFC in Hong Kong.

#### Additional information for investors with residence or seat in Indonesia

The Prospectus does not constitute an offer to sell nor a solicitation to buy securities in Indonesia.

## Additional information for investors with residence or seat in Italy

This document is considered for use solely by qualified investors and private professional clients (as defined in Article 26 (1) (b) and (d) of Consob Regulation No. 16190 dated 29 October 2007). If made available to Distributors and individuals authorized by Distributors to conduct promotion and marketing activity, it may only be used for the purpose for which it was conceived. The data and information contained in this document may not be used for communications with Supervisory Authorities. This document does not include any information to determine, in concrete terms, the investment inclination and, therefore, this document cannot and should not be the basis for making any investment decisions.



## Robeco Institutional Asset Management B.V.

## Additional information for investors with residence or seat in Japan

This document is considered for use solely by qualified investors and is distributed by Robeco Japan Company Limited, registered in Japan as a Financial Instruments Business Operator, [registered No. the Director of Kanto Local Financial Bureau (Financial Instruments Business Operator), No.2780, Member of Japan Investment Advisors Association].

#### Additional information for investors with residence or seat in South Korea

The Management Company is not making any representation with respect to the eligibility of any recipients of the Prospectus to acquire the Shares therein under the laws of South Korea, including but not limited to the Foreign Exchange Transaction Act and Regulations thereunder. The Shares have not been registered under the Financial Investment Services and Capital Markets Act of Korea, and none of the Shares may be offered, sold or delivered, or offered or sold to any person for re-offering or resale, directly or indirectly, in South Korea or to any resident of South Korea except pursuant to applicable laws and regulations of South Korea.

#### Additional information for investors with residence or seat in Liechtenstein

This document is exclusively distributed to Liechtenstein-based, duly licensed financial intermediaries (such as banks, discretionary portfolio managers, insurance companies, fund of funds) which do not intend to invest on their own account into Fund(s) displayed in the document. This material is distributed by Robeco Switzerland Ltd, postal address: Josefstrasse 218, 8005 Zurich, Switzerland. LGT Bank Ltd., Herrengasse 12, FL-9490 Vaduz, Liechtenstein acts as the representative and paying agent in Liechtenstein. The prospectus, the Key Information Documents (PRIIP)the articles of association, the annual and semi-annual reports of the Fund(s) may be obtained from the representative or via the website.

## Additional information for investors with residence or seat in Malaysia

Generally, no offer or sale of the Shares is permitted in Malaysia unless where a Recognition Exemption or the Prospectus Exemption applies: NO ACTION HAS BEEN, OR WILL BE, TAKEN TO COMPLY WITH MALAYSIAN LAWS FOR MAKING AVAILABLE, OFFERING FOR SUBSCRIPTION OR PURCHASE, OR ISSUING ANY INVITATION TO SUBSCRIBE FOR OR PURCHASE OR SALE OF THE SHARES IN MALAYSIA OR TO PERSONS IN MALAYSIA AS THE SHARES ARE NOT INTENDED BY THE ISSUER TO BE MADE AVAILABLE, OR MADE THE SUBJECT OF ANY OFFER OR INVITATION TO SUBSCRIBE OR PURCHASE, IN MALAYSIA. NEITHER THIS DOCUMENT NOR ANY DOCUMENT OR OTHER MATERIAL IN CONNECTION WITH THE SHARES SHOULD BE DISTRIBUTED, CAUSED TO BE DISTRIBUTED OR CIRCULATED IN MALAYSIA. NO PERSON SHOULD MAKE AVAILABLE OR MAKE ANY INVITATION OR OFFER OR INVITATION TO SELL OR PURCHASE THE SHARES IN MALAYSIA UNLESS SUCH PERSON TAKES THE NECESSARY ACTION TO COMPLY WITH MALAYSIAN LAWS.

#### Additional information for investors with residence or seat in Mexico

The funds have not been and will not be registered with the National Registry of Securities or maintained by the Mexican National Banking and Securities Commission and, as a result, may not be offered or sold publicly in Mexico. Robeco and any underwriter or purchaser may offer and sell the funds in Mexico on a private placement basis to Institutional and Accredited Investors, pursuant to Article 8 of the Mexican Securities Market Law.

#### Additional information for investors with residence or seat in Peru

The Superintendencia del Mercado de Valores (SMV) does not exercise any supervision over this Fund and therefore the management of it. The information the Fund provides to its investors and the other services it provides to them are the sole responsibility of the Administrator. This Prospectus is not for public distribution.

## Additional information for investors with residence or seat in Singapore

This document has not been registered with the Monetary Authority of Singapore ("MAS"). Accordingly, this document may not be circulated or distributed directly or indirectly to persons in Singapore other than (i) to an institutional investor under Section 304 of the SFA. (ii) to a relevant person pursuant to Section 305(1), or any person pursuant to Section 305(2), and in accordance with the conditions specified in Section 305, of the SFA, or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA. The contents of this document have not been reviewed by the MAS. Any decision to participate in the Fund should be made only after reviewing the sections regarding investment considerations, conflicts of interest, risk factors and the relevant Singapore selling restrictions (as described in the section entitled "Important information for Singapore Investors") contained in the prospectus. Investors should consult their professional adviser if you are in doubt about the stringent restrictions applicable to the use of this document, regulatory status of the Fund, applicable regulatory protection, associated risks and suitability of the Fund to your objectives. Investors should note that only the Sub-Funds listed in the appendix to the section entitled "Important information for Singapore Investors" of the prospectus ("Sub-Funds") are available to Singapore investors. The Sub-Funds are notified as restricted foreign schemes under the Securities and Futures Act, Chapter 289 of Singapore ("SFA") and invoke the exemptions from compliance with prospectus registration requirements pursuant to the exemptions under Section 304 and Section 305 of the SFA. The Sub-Funds are not authorized or recognized by the MAS and shares in the Sub-Funds are not allowed to be offered to the retail public in Singapore. The prospectus of the Fund is not a prospectus as defined in the SFA. Accordingly, statutory liability under the SFA in relation to the content of prospectuses does not apply. The Sub-Funds may only be promoted exclusively to persons who are sufficiently experienced and sophisticated to understand the risks involved in investing in such schemes, and who satisfy certain other criteria provided under Section 304, Section 305 or any other applicable provision of the SFA and the subsidiary legislation enacted thereunder. You should consider carefully whether the investment is suitable for you. Robeco Singapore Private Limited holds a capital markets services license for fund management issued by the MAS and is subject to certain clientele restrictions under such license.

## $\label{lem:conditional} \textbf{Additional information for investors with residence or seat in Spain}$

Robeco Institutional Asset Management B.V., Sucursal en España with identification number W0032687F and having its registered office in Madrid at Calle Serrano 47-14°, is registered with the Spanish Commercial Registry in Madrid, in volume 19.957, page 190, section 8, sheet M-351927 and with the National Securities Market Commission (CNMV) in the Official Register of branches of European investment services companies, under number 24. The investment funds or SICAV mentioned in this document are regulated by the corresponding authorities of their country of origin and are registered in the Special Registry of the CNMV of Foreign Collective Investment Institutions marketed in Spain.

#### Additional information for investors with residence or seat in South Africa

Robeco Institutional Asset Management B.V. is registered and regulated by the Financial Sector Conduct Authority in South Africa.



## Robeco Institutional Asset Management B.V.

#### Additional information for investors with residence or seat in Switzerland

The Fund(s) are domiciled in Luxembourg. This document is exclusively distributed in Switzerland to qualified investors as defined in the Swiss Collective Investment Schemes Act (CISA). This material is distributed by Robeco Switzerland Ltd, postal address: Josefstrasse 218, 8005 Zurich. ACOLIN Fund Services AG, postal address: Leutschenbachstrasse 50, 8050 Zürich, acts as the Swiss representative of the Fund(s). UBS Switzerland AG, Bahnhofstrasse 45, 8001 Zurich, postal address: Europastrasse 2, P.O. Box, CH-8152 Opfikon, acts as the Swiss paying agent. The prospectus, the Key Information Documents (PRIIP), the articles of association, the annual and semi-annual reports of the Fund(s), as well as the list of the purchases and sales which the Fund(s) has undertaken during the financial year, may be obtained, on simple request and free of charge, at the office of the Swiss representative ACOLIN Fund Services AG. The prospectuses are also available via the website.

## Additional information relating to RobecoSAM-branded funds/services

Robeco Switzerland Ltd, postal address Josefstrasse 218, 8005 Zurich, Switzerland has a license as asset manager of collective assets from the Swiss Financial Market Supervisory Authority FINMA. The RobecoSAM brand is a registered trademark of Robeco Holding B.V. The brand RobecoSAM is used to market services and products which entail Robeco's expertise on Sustainable Investing (SI). The brand RobecoSAM is not to be considered as a separate legal entity.

## Additional information for investors with residence or seat in Taiwan

The contents of this document have not been reviewed by any regulatory authority in Hong Kong. If you are in any doubt about any of the contents of this document, you should obtain independent professional advice. This document has been distributed by Robeco Hong Kong Limited ("Robeco"). Robeco is regulated by the Securities and Futures Commission in Hong Kong.

#### Additional information for investors with residence or seat in Thailand

The Prospectus has not been approved by the Securities and Exchange Commission which takes no responsibility for its contents. No offer to the public to purchase the Shares will be made in Thailand and the Prospectus is intended to be read by the addressee only and must not be passed to, issued to, or shown to the public generally.

#### Additional information for investors with residence or seat in the United Arab Emirates

Some Funds referred to in this marketing material have been registered with the UAE Securities and Commodities Authority ("the Authority"). Details of all Registered Funds can be found on the Authority's website. The Authority assumes no liability for the accuracy of the information set out in this material/document, nor for the failure of any persons engaged in the investment Fund in performing their duties and responsibilities.

## Additional information for investors with residence or seat in the United Kingdom

Robeco is deemed authorized and regulated by the Financial Conduct Authority.

## Additional information for investors with residence or seat in Uruguay

The sale of the Fund qualifies as a private placement pursuant to section 2 of Uruguayan law 18,627. The Fund must not be offered or sold to the public in Uruguay, except under circumstances which do not constitute a public offering or distribution under Uruguayan laws and regulations. The Fund is not and will not be registered with the Financial Services Superintendency of the Central Bank of Uruguayan. The Fund corresponds to investment funds that are not investment funds regulated by Uruguayan law 16,774 dated 27 September 1996, as amended.

