

# HSBC Global Investment Funds - Global Equity Climate Change

Share Class AD

31 Oct 2021

## Risk Disclosure

- The Fund invests mainly in equities of companies that may benefit from the transition to a low carbon economy, while promoting ESG characteristics.
- The Fund is subject to the emerging market risk and geographic concentration risks associated with investing in a specific sector.
- The Fund may invest in financial derivative instruments for investment purpose which may lead to higher volatility to its net asset value.
- The Fund's investments may involve currency, volatility, liquidity, equity market risks, ESG investment policy risks, risk associated with small/mid-capitalisation companies, tax and political risks. Investors may suffer substantial loss of their investments in the Fund.
- Investors should not invest solely based on factsheet and should read the offering documents for details.

## Fund Objective and Strategy

### Investment Objective

The Fund aims to provide long term capital growth and income by investing in a portfolio of shares. In particular, the Fund invests in companies that may benefit from the transition to a low carbon economy by having a higher environmental, social and governance rating compared to the MSCI AC World Net Index.

### Investment Policy

In normal market conditions, the Fund will invest at least 70% of its assets in shares (or securities similar to shares) of companies of any size with revenue exposure to climate transition themes. The Fund invests in companies, that are based in, or carry out the larger part of their business activities in, both developed markets and emerging markets. The Fund can invest up to 20% in China A and China B-shares. For China A-shares, up to 10% through the Shanghai-Hong Kong Stock Connect and/or the Shenzhen-Hong Kong Stock Connect, and up to 10% in CAAPs. The Fund may invest up to 10% in Real Estate Investment Trusts, and may also invest up to 10% in other funds, including HSBC funds. See the Prospectus for a full description of the investment objectives and derivative usage.

Performance (%)	YTD	1M	3M	1Y	3Y <sup>1</sup>	5Y <sup>1</sup>
AD	6.51	4.55	2.08	29.73	80.93	115.66
Reference Benchmark	16.97	5.10	3.28	37.28	62.12	98.70

Calendar Year Performance (%) <sup>2</sup>	2016	2017	2018	2019	2020
AD	2.91	22.68	-13.24	29.77	41.23
Reference Benchmark	7.86	23.97	-10.01	27.24	16.26

3-Year Risk Measures	AD		Reference Benchmark	
	AD	Reference Benchmark	AD	Reference Benchmark
Volatility	18.36%	17.57%		
Information Ratio	0.67	-		
Beta	0.98	-		
			Characteristics	
			Fund	Reference Benchmark
			44	2,975
			132,159	368,269

**Past performance is not an indicator of future returns. The figures are calculated in the share class base currency, NAV to NAV basis with dividend reinvested, net of fees. If investment performance is not denominated in HKD or USD, HKD or USD based investors are exposed to exchange rate fluctuations.**

Source: HSBC Global Asset Management, data as at 31 October 2021

## Share Class Details

UCITS V Compliant	Yes
Distribution Type	Distributing
Distribution Frequency	Annually
Dealing Frequency	Daily
Min. Initial Investment	USD 1,000
Max. Initial Charge	4.50%
Management Fee	1.50%
Share Class Base Currency	USD
Domicile	Luxembourg
ISIN	LU0323240290
Share Class Inception Date	09 Nov 2007
NAV per Share	USD 15.17
Fund Size	USD 323,398,668
Bloomberg Ticker	HSCLADU LX
Reference Benchmark	MSCI AC World Net
Manager	Angus Parker

<sup>1</sup>Result is cumulative when calculation period is over one year.

<sup>2</sup>The calendar year return of the first year is calculated between share class inception date and calendar year end of first year if the share class has less than 5-year history.

Reference Performance Benchmark: MSCI AC World Net since 30 Sep 2011. Prior to that, the benchmark was HSBC Global Climate Change.

Fund change that may have material impact on performance: 30 Sep 2011 and 2 Dec 2013 – investment objective changed. 16 Nov 2018 - Change in the manner of charging sales charge / switching charge.



Scan the QR code for fund documents

### Monthly Performance Commentary

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Contributors to relative performance included Irish holding, KINGSPAN GROUP PLC (Industrials) with a total effect of 0.33%. Additionally, German security, INFINEON TECHNOLOGIES (Information Technology) was in the top two contributors with a total effect of 0.29%.

Detractors included German security, HELLOFRESH SE (Consumer Staples) with a total effect of -0.39%, and Japanese holding SHIMADZU (Information Technology) with a total effect of -0.39%.

During the period, no positions were initiated or closed.

Sector and country allocation effects are residual to stock selection. At the country level, effects were negative, given an underweight exposure to USA. At the sector level, effects were negative, given an overweight exposure to Industrials .



Carbon Footprint	Fund	Reference Benchmark
Carbon Intensity	68.73	159.94

Carbon Intensity measures the quantity of carbon emission of a company (tonnes CO<sub>2</sub>e/USD million)

#### Ten Lowest Carbon Intensity Issuers

Fund	Carbon Intensity (tonnes CO <sub>2</sub> e/USD million)	Reference Benchmark	Carbon Intensity (tonnes CO <sub>2</sub> e/USD million)
SIEMENS GAMESA RENEWABLE ENE 10153378	2.64	MERITZ SECURITIES CO LTD 10161639	0.14
PROLOGIS INC 10170612	2.74	PARTNERS GROUP HOLDING AG 10221643	0.30
AZURE POWER GLOBAL LTD 10233887	3.46	CHINA LIFE INSURANCE CO LTD 10222021	0.31
AUTODESK INC 10251148	4.43	SAMPO OYJ-A SHS 10126643	0.34
ACCENTURE PLC-CL A 10134946	6.33	NN GROUP NV 10126470	0.35
VESTAS WIND SYSTEMS A/S 10221212	7.63	IGM FINANCIAL INC 10142542	0.36
VERISK ANALYTICS INC 10128137	7.80	ST JAMES'S PLACE PLC 10228823	0.36
CAPGEMINI SE 10127147	9.79	AVIVA PLC 10126677	0.39
AZBIL CORP 10243577	10.36	GJENSIDIGE FORSIKRING ASA 10229284	0.42
OMRON CORP 10169907	12.97	IA FINANCIAL CORP INC 10379481	0.42

#### Ten Highest Carbon Intensity Issuers

Fund	Carbon Intensity (tonnes CO <sub>2</sub> e/USD million)	Reference Benchmark	Carbon Intensity (tonnes CO <sub>2</sub> e/USD million)
SSE PLC 10126679	1030.45	CHINA SHENHUA ENERGY CO-A 10331640	18220.16
ORMAT TECHNOLOGIES INC 10200996	660.29	NTPC LTD 10195555	16616.60
SMURFIT KAPPA GROUP PLC 10228953	333.36	CHINA RESOURCES POWER HOLDIN 10225820	15861.07
ORSTED A/S 10126596	256.05	PROYA COSMETICS CO LTD-A 10645381	14069.14
FIRST SOLAR INC 10167587	188.51	CHINA POWER INTERNATIONAL 10220935	12378.47
NESTE OYJ 10224559	169.35	CHINA RESOURCES CEMENT 10217749	11808.33
CRODA INTERNATIONAL PLC 10219190	115.89	INDOCEMENT TUNGGAL PRAKARSA 10222156	11291.38
BALL CORP 10127285	108.35	SAUDI ELECTRICITY CO 10127020	10999.61
SIF HOLDING NV 10228980	101.59	SEMEN INDONESIA PERSERO TBK 10220144	10751.55
INFINEON TECHNOLOGIES AG 10121724	90.24	SDIC POWER HOLDINGS CO LTD-A 10297987	9705.62

Weighted Average Carbon Intensity	Description	Carbon Intensity Description, Portfolio's exposure to carbon-intensive companies, expressed in tons CO <sub>2</sub> e/USD million revenue.
	Formula	$\sum_n^i \left( \frac{\text{current value of investment}_i * \text{issuer's Scope 1 and Scope 2 GHG emissions}_i}{\text{current portfolio value} * \text{issuer's \$M revenue}_i} \right)$
	Methodology	Carbon Intensity Methodology, Scope 1 and Scope 2 GHG emissions are allocated based on portfolio weights (the current value of the investment relative to the current portfolio value), rather than the equity ownership approach. Gross values should be used.
		<p>The carbon intensity calculation for government bonds has been revised to be in line with the draft Regulatory Technical Standards for SFDR.</p> <p>The methodology is now as follows:</p> $\sum_n^i \left( \frac{\text{current value of investment}_i}{\text{current value of all investments } (\$m)} \times \frac{\text{The country's carbon emissions}_i}{\text{Gross Domestic Product}_i (\$m)} \right)$

Company carbon data, can often be "partially disclosed", i.e. partial geographic coverage, or incomplete operational data. Trucost\* undertakes analysis and research to assess company reported results. The proprietary Trucost model enables an estimate of total emissions which relies on more than just reported financial data. Where securities are not covered by Trucost, HSBC assigns a proxy value based on the average intensity score of comparable companies.\*Trucost are a division of S&P Global; they assess risks relating to climate change, natural resource constraints, and broader environmental, social, and governance factors.

Source of analytics: S&P Trucost / MSCI

ESG	ESG	E	S	G
Fund	7.8	6.6	5.3	5.6
Reference Benchmark	6.2	6.5	5.1	4.8

#### ESG for Ten Highest Holdings by Weight

Fund	Weight	ESG	E	S	G	Carbon Intensity
INFINEON TECHNOLOGIES AG 10121724	3.8%	7.9	5.8	7.1	6.6	90.2
PRYSMIAN SPA 10219956	3.8%	7.8	5.0	4.6	7.2	71.3
SCHNEIDER ELECTRIC SE 10126171	3.7%	9.3	8.7	4.4	5.7	21.5
MICROSOFT CORP 10127941	3.6%	9.0	8.3	6.8	4.9	29.2
ACCENTURE PLC-CL A 10134946	3.4%	6.7	7.1	4.5	6.7	6.3
KINGSPAN GROUP PLC 10228409	3.4%	8.4	7.4	3.9	5.9	67.7
ECOLAB INC 10148085	3.1%	9.2	8.9	3.8	4.9	42.2
CRODA INTERNATIONAL PLC 10219190	3.1%	10.0	7.4	6.6	7.3	115.9
DEERE & CO 10251498	3.1%	6.2	4.9	5.3	5.0	28.3
TRANE TECHNOLOGIES PLC 10176037	3.1%	9.7	7.4	6.4	4.7	27.6

Reference Benchmark	Weight	ESG	E	S	G	Carbon Intensity
APPLE INC 10127829	3.6%	4.5	3.7	5.9	3.8	3.5
MICROSOFT CORP 10127941	3.4%	9.0	8.3	6.8	4.9	29.2
AMAZON.COM INC 10127765	2.2%	5.4	4.0	4.9	4.4	40.1
TESLA INC 10190840	1.3%	7.1	9.1	1.5	5.1	24.4
ALPHABET INC-CL A 10129278	1.3%	5.1	7.1	5.4	1.6	32.1
ALPHABET INC-CL C 10137813	1.2%	5.1	7.1	5.4	1.6	32.1
META PLATFORMS INC-CLASS A 10179044	1.1%	1.6	10.0	3.1	3.0	32.3
NVIDIA CORP 10152737	0.9%	9.1	5.4	7.6	6.0	5.8
TAIWAN SEMICONDUCTOR MANUFAC 10217598	0.8%	10.0	5.7	8.7	6.3	259.7
JPMORGAN CHASE & CO 10127925	0.7%	7.1	9.4	4.5	4.3	6.7

#### ESG for Ten Lowest Holdings by Weight

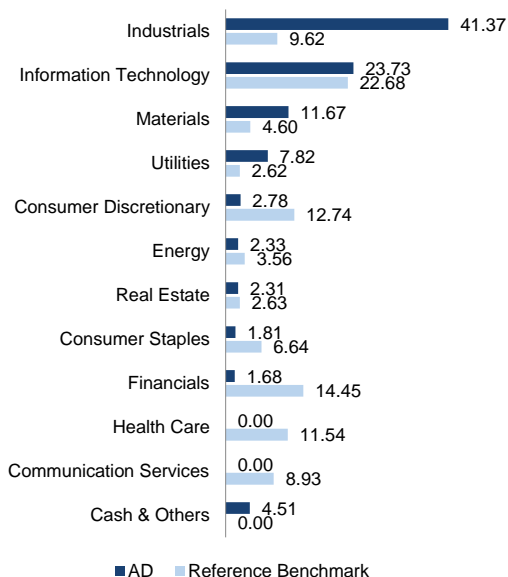
Fund	Weight	ESG	E	S	G	Carbon Intensity
SIF HOLDING NV 10228980	0.438%	6.3	6.0	3.8	6.4	101.6
AZURE POWER GLOBAL LTD 10233887^	0.684%	6.2	1.4	0.3	0.8	3.5
ZHUZHOU CRRC TIMES ELECTRIC 10222049	0.803%	1.9	6.0	5.9	2.0	50.9
WEICHAI POWER CO LTD-H 10217841^	0.822%	4.8	3.9	4.4	1.0	23.3
ORMAT TECHNOLOGIES INC 10200996	0.980%	6.1	8.6	3.8	5.4	660.3
TPI COMPOSITES INC 10349081	1.323%	4.4	6.9	5.3	3.4	63.9
SMURFIT KAPPA GROUP PLC 10228953	1.327%	8.3	6.2	3.7	6.8	333.4
PLASTIC OMNIUM 10228593	1.335%	6.7	6.5	4.3	5.2	44.0
SSE PLC 10126679	1.345%	9.6	8.1	5.7	6.3	1030.5
mitsubishi electric corp 10244638	1.360%	5.2	7.3	5.1	5.7	32.3

Reference Benchmark	Weight	ESG	E	S	G	Carbon Intensity
SUOFEIYA HOME COLLECTION C-A 10440994	0.000%	0.3	6.7	2.5	2.7	47.7
YANGO GROUP CO LTD-A 10440738	0.000%	2.7	3.7	2.3	3.9	68.3
JIANGSU SHAGANG CO LTD -A 10521386^	0.000%	4.1	1.6	2.8	3.2	2598.9
CHINA MERCHANTS PROPERTY O-A 10645369	0.000%	3.0	4.0	6.0	3.1	68.1
CHINA FORTUNE LAND DEVELOP-A 10300056	0.000%	2.4	4.4	0.5	2.8	33.2
JIANGSU ZHONGNAN CONSTRUCT-A 10440970	0.000%	1.5	3.8	1.4	2.7	58.5
CHINA SOUTH PUBLISHING -A 10297900	0.000%	1.3	0.1	2.3	3.9	14.5
LEO GROUP CO LTD-A 10440918	0.000%	1.0	6.5	2.7	2.6	23.0
GUANGZHOU WONDFO BIOTECH C-A 10645386	0.000%	3.7	6.0	5.7	3.3	49.7
MACCURA BIOTECH CO LTD-A 10440821	0.000%	1.6	6.0	6.5	2.1	50.8

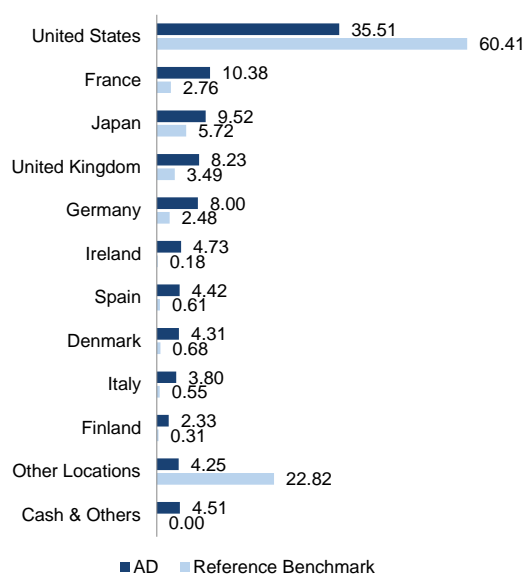
Source of analytics: S&P Trucost / MSCI



## Sector Allocation (%)



## Geographical Allocation (%)



Top 10 Holdings (%)	Location	Sector	Weight (%)
Infineon Technologies AG	Germany	Information Technology	3.80
Prysmian SpA	Italy	Industrials	3.80
Schneider Electric Se	France	Industrials	3.69
Microsoft Corp	United States	Information Technology	3.55
Accenture PLC	United States	Information Technology	3.42
Kingspan Group PLC	Ireland	Industrials	3.40
Ecolab Inc	United States	Materials	3.14
Croda International Plc	United Kingdom	Materials	3.14
Deere & Co	United States	Industrials	3.12
Trane Technologies Plc	United States	Industrials	3.11

Source: HSBC Global Asset Management, data as at 31 October 2021

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## Terms of Glossary

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**Accumulation Share:** a type of share where the income earned by the Fund is retained in the Fund

**ACD:** HSBC Global Asset Management (UK) Limited, the Authorised Corporate Director of the Company

**Actively Managed:** where the fund manager uses their expertise to pick investments to achieve the fund's objectives

**Beta:** an historical measure of volatility to measure how a fund moves versus its benchmark (i.e. an Index)

**Collective Investment Scheme:** a fund that more than one person contributes to with the aim of increasing the value of their investments or receiving income from a pooled investment. A fund manager will invest the pooled money into one or more types of asset, such as stocks, bonds or property

**Developed Markets:** countries with relatively high levels of personal income and established economies

**Emerging Markets (EM):** countries that are progressing toward becoming advanced, usually shown by some development in financial markets, the existence of some form of stock exchange and a regulatory body

**Equities:** shares issued by a company

**Futures:** a financial contract obligating the buyer to purchase an asset (or the seller to sell an asset), such as a physical commodity or a financial instrument, at a predetermined future date and price

**Growth:** the increase in the value of investments

**Hedge Funds:** an investment fund that pools money from investors and invests in a variety of assets, often with complex investment strategies and risk management techniques

**Hedge or Hedging:** using derivative type investments as a way to reduce risk

**Income:** money generated by a fund, such as interest from a bond or a dividend from a share, which can be paid out to its investors or paid back into the fund and reinvested

**Income Share:** the type of Share where the income earned by the Fund is paid out to you

**Information Ratio:** a measure of the risk-adjusted return of a fund against its benchmark

**Market Capitalisation:** the total dollar market value of a company's outstanding shares. Commonly referred to as "market cap", it is calculated by multiplying a company's shares outstanding by the current market price of one share

**Net Asset Value (NAV):** the value of the scheme property of a fund less the liabilities of the fund

**Ongoing Charges Figure:** a measure of what it costs to invest in a fund. It includes the fee paid to the ACD and other operating costs

**Price Earnings (P/E) Ratio:** the price paid for a share divided by the annual profit earned by the firm per share

**Preference Shares:** shares of a company which entitle the holder to a fixed dividend, whose payment takes priority over that of ordinary share dividends. Preference shares may be convertible to the ordinary shares of a company

**Property-related securities:** shares of property companies that own, manage or develop property and Real Estate Investment Trusts (REITs), which are investment companies that own buildings and land

**Return(s):** the money made or lost on an investment

**Share(s):** an equally valued holding in a fund of a company, representing part ownership of that fund, (including larger denomination shares and smaller denomination shares)

**Sharpe ratio:** a measure for calculating risk-adjusted return, and this ratio has become the industry standard for such calculations

**Volatility:** a measure of the size and frequency of changes in the value of an investment over a short space of time

**Yield:** the income from an investment, usually stated as a percentage of the value of the investment



# HSBC Global Investment Funds - Global Equity Climate Change

Supplement Information Sheet

31 Oct 2021

Share Class	Share Class Base Currency	Distribution Frequency	Dividend ex-date	Dividend Amount	Annualised Yield (Distribution is not guaranteed and may be paid out of capital)
AD	USD	Annually	-	-	-

The above table cites the last dividend paid within the last 12 months only.

Dividend is not guaranteed and may be paid out of capital, which will result in capital erosion and reduction in net asset value. A positive distribution yield does not imply a positive return. Past distribution yields and payments do not represent future distribution yields and payments. Historical payments may be comprised of both distributed income and capital.

The calculation method of annualised yield prior to August 2019 is the simple yield calculation: (dividend amount / NAV per share or units as of ex-dividend date) x n; The calculation method of annualised yield from August 2019 is the compound yield calculation:  $((1 + (\text{dividend amount} / \text{ex-dividend NAV}))^n) - 1$ , n depends on the distributing frequency. Annually distribution is 1; semi-annually distribution is 2; quarterly distribution is 4; monthly distribution is 12.

The annualised dividend yield is calculated based on the dividend distribution on the relevant date with dividend reinvested, and may be higher or lower than the actual annual dividend yield.