

# Factsheet: DWS Invest ESG Global Corporate Bonds

Bond Funds - Corporate Bonds



March 2019

As at 29/03/2019

## Fund Data

### Investment Policy

At least 80% of the sub-fund's assets shall be invested globally in interest-bearing debt securities denominated in euro or hedged against the euro that have an investment grade status at the time of the acquisition. The security selection process takes Environmental, Social and Corporate Governance (ESG) performance of a company beyond its financial success into consideration.

### Fund Management's Comment

The positive sentiment in global corporate bond market continued in March. Once again, the markets were positively influenced by the central banks: in their announcements, both the US Federal Reserve (FED) and the European Central Bank (ECB) signaled with increasing clarity that they not only acknowledge the weakening tendencies in the economy, but will also factor them in when adjusting the current monetary policy. The US Federal Reserve has signaled that interest rates will not be raised any further for the time being and the ECB has announced a new edition of its TLTRO program to support European banks. Finally, the ECB are looking into introducing a tiered deposit rate, which gave further impetus for spread tightening, and not just for financials. On the back of this constructive sentiment new issue activity held up well, while on the other hand new issue concessions grew smaller. This in turn helped secondary markets to hold in stable and market activity picked up markedly. The fund itself beat its benchmark by 21bp in the month bringing the total return for the year to ~4.5% (in EUR). All bonds in the fund comply with our ESG standards.

### Morningstar Category™

Global Corporate Bond - EUR Hedged

### Ratings

(As at: 28/02/2019)

Morningstar Overall Rating™: **AAAA**

Lipper Leaders:

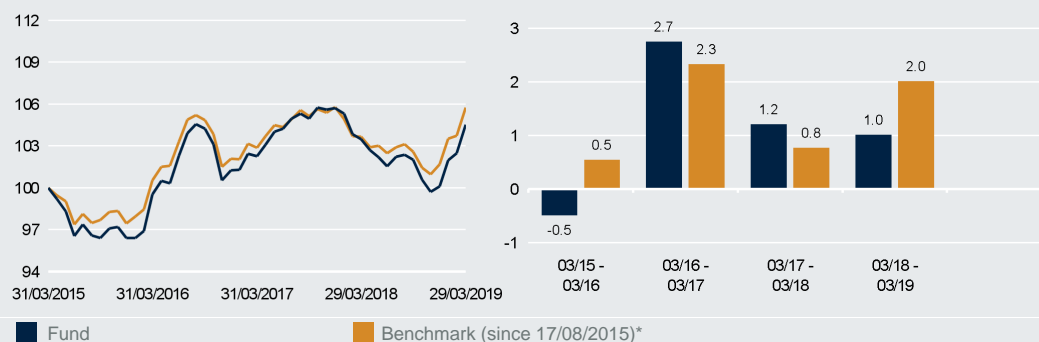
**②②④③**

Note: The key terms are explained in the glossary.

## Performance

Performance - Share Class FC(EUR)

(in %)



■ Fund ■ Benchmark (since 17/08/2015)\*

\*Benchmark: Barclays Global Aggregate Corporate TR (hedged EUR) - 17.8.15

Calculation of performance is based on the time-weighted return and excludes front-end fees. Individual costs such as fees, commissions and other charges have not been included in this presentation and would have an adverse impact on returns if they were included. Past performance is not a reliable indicator of future returns.

### Cumulative Performance (in %) - Share Class FC(EUR)

	1 m	1 y	3 y	5 y	s. Launch	Ytd.	3 y avg	5 y avg	2016	2017	2018
EUR	2.0	1.0	5.0	--	4.5	4.4	1.6	--	5.1	4.4	-5.3
BM IN EUR	1.9	2.0	5.2	--	5.7	4.0	1.7	--	4.7	3.7	-3.9

### Further Characteristics (3 years) / VAR (1 year) - Share Class FC(EUR)

Volatility	3.41%	Maximum Drawdown	-5.68%	VAR (99%/10 days)	1.48%
Sharpe Ratio	0.63	Information Ratio	-0.06	Correlation Coefficient	0.97
Alpha	-0.16%	Beta	1.07	Tracking Error	0.83%

## Portfolio Analysis

### Portfolio Breakdown

(in % of fundvolume)

Corporate Bonds	50.1
Financial bonds	23.1
Emerging markets corporates	0.9
Other Securities	25.2

Gross weighting, not adjusted for any positions in derivatives.

### Breakdown by Rating

(in % of bond holdings)

AAA	I	0.7
AA	■	8.4
A	■	38.7
BBB	■	45.7
BB	■	5.6
B	I	0.4
Not Rated	I	0.5

### Investment Ratio

(in % of fundvolume)

Bonds	96.9
Investment funds	2.2
Cash and other assets	0.9

The presentation of the structure of the bond credit ratings is based on both internal and external ratings.

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Breakdown by Currency	(in % of fundvolume)
Euro	99.3
United States dollar	0.7

Incl. forward exchange transactions, negative and positive figures reflect expected currency developments.

Principal Holdings (Bonds)	(in % of fundvolume)
Apple 17/09.02.47	1.0
Simon Property Group 14/01.10.24	1.0
Erste Group Bank 14/26.05.25 MTN	1.0
Prudential Financial 19/25.02.50 MTN	1.0
BNZ Int. Funding (London B.) 18/01.03.23 Reg S	1.0
Commonwealth Bank of Australia 19/04.06.24 Reg S	0.9
AstraZeneca 15/16.11.45	0.9
Compass Group 17/03.07.24 MTN	0.9
ABN AMRO Clearing Bank 18/03.12.21 MTN	0.9
Oracle 14/08.07.24	0.9
Total	9.5

Gross weighting, not adjusted for any positions in derivatives.

Breakdown by Country (Bonds)	(in % of fundvolume)
USA	49.3
Great Britain	7.5
France	6.4
Germany	5.3
Netherlands	4.3
Japan	2.8
Sweden	2.5
Canada	2.3
Spain	2.2
Austria	2.2
Other Countries	14.4

Gross weighting, not adjusted for any positions in derivatives.

## Key Figures regarding the Fund's Assets

Yield (in %)	3.3	Current Interest Rate (in %)	3.3	
Duration (in years)	7.6	Modified Duration	7.3	Maturity (in years) 11.8
Number of Bonds	199	Average Rating	A	

## Cumulative Performance (in %)

	1 m	1 y	3 y	5 y	s. Launch	Ytd.	3 y avg	5 y avg	2016	2017	2018
FC(EUR)	2.0	1.0	5.0	--	4.5	4.4	1.6	--	5.1	4.4	-5.3
FD10(EUR)	2.0	1.2	--	--	-0.8	4.5	--	--	--	--	--
ID(EUR)	2.0	1.3	5.9	--	5.6	4.5	1.9	--	5.3	4.7	-5.1
TFC(EUR)	2.0	1.1	--	--	-1.1	4.4	--	--	--	--	-5.2
TFD(EUR)	2.0	1.0	--	--	-1.2	4.4	--	--	--	--	-5.3
XC(EUR)(1)	--	--	--	--	--	--	--	--	--	--	--

(1) The presentation of performance occurs after a period of at least one year following launch of the Fund / unit class.

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## Fund Data

Portfolio Manager	Rainer Haerle	Investment advisor	DWS Investment Management Americas Inc.
Portfolio Manager since	31/03/2015	Assets	92.9 Mio. EUR
Portfolio Management Company	DWS Investment GmbH	Fund Currency	EUR
Portfolio Management Location	Germany	Launch Date	31/03/2015
Management Company	DWS Investment S.A.	Fiscal Year End	31/12/2019
Legal Structure	SICAV	Investor profile	Risk-tolerant
Custodian	State Street Bank, Lux.		

## Share Classes

Share Class	Cur.	ISIN Code	German Sec. Code	Earnings	Front-end Load <sup>1</sup> up to	Issue Price	Redemption Price	Interim Gains	Management Fee	Running costs / TER	plus performance-related fee	Minimum Investment Amount
FC	EUR	LU0982744301	DWS 1Z2	Accumulation	0.00%	104.51	104.51		0.600%	0.74% (2)	--	2,000,000
FD10	EUR	LU1747711544	DWS 2T2	Distribution	0.00%	96.65	96.65		0.400%	0.51% (3)	--	10,000,000
ID	EUR	LU1054336893	DWS 1Q3	Distribution	0.00%	95.10	95.10		0.400%	0.47% (2)	--	10,000,000
TFC	EUR	LU1663917257	DWS 2QU	Accumulation	0.00%	98.91	98.91		0.600%	0.69% (2)	--	--
TFD	EUR	LU1663919899	DWS 2QV	Distribution	0.00%	95.72	95.72		0.600%	0.75% (2)	--	--
XC	EUR	LU1747711890	DWS 2T4	Accumulation	0.00%	104.30	104.30		0.200%	0.28% (3)	--	2,000,000

(2) The Total Expense Ratio (TER) generally includes all expense items charged to the Fund apart from transaction costs and performance fees. If the Fund invests a substantial part of its assets in target funds, the costs of the respective funds and payments received by them will also be taken into account. The Fund incurred the total expenses listed here in its last financial year which ended on 31/12/2018. They are subject to change from year to year.

(3) The Total Expense Ratio (TER) generally includes all expense items charged to the Fund apart from transaction costs and performance fees. The total expenses listed here represent an estimate since the Fund was launched on (FD10:15/01/2018, XC:15/11/2018). Actual expenses will be calculated and published once the first financial year has ended. The annual report for each financial year will contain the expense details with their precise calculation.

Important notice: Distribution agents such as banks or other investment service providers may report costs or expense ratios to interested investors that may differ from and exceed the costs described here. This may be due to new regulatory requirements for the calculation and reporting of costs by these distribution agents, in particular as a result of the implementation of Directive 2014/65/EU (Markets in Financial Instruments Directive - "MiFID2 Directive") from January 3, 2018.

## Address

### DWS Investment GmbH

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E-Mail: [info@dws.com](mailto:info@dws.com)

## Note

<sup>1</sup> Based on the gross investment.

Because of its composition or the techniques used by its managers, the fund features a high level of volatility. In other words, unit prices may fluctuate significantly in either direction within short periods of time.

Please note that not all share classes and subfunds respectively are registered in every country. Units issued by DWS Invest SICAV may only be sold or offered for sale in jurisdictions in which such offer or sale is permitted.

Figures subject to audit. The current sales prospectus which is legally binding for the purchase of fund units is available from your financial consultant or DWS Investment GmbH. The sales prospectus contains detailed information about risk. Evaluations made in this report may change at any time without prior announcement. These statements are based on our assessment of the current legal and tax information.

## Opportunities

In accordance with the investment policy.

## Risks

- The fund concludes derivative transactions with various contractual partners to a significant extent. A derivative is a financial instrument whose value depends on the development of one or more underlyings. Due to its structure (e.g. due to leverage), it may have a stronger impact on the fund than is the case if an underlying instrument is acquired directly.
- The fund invests in bonds, the value of which depends on whether the issuer is able to afford its payments. The deterioration of credit quality (ability and willingness to repay) may have an adverse affect on the value of the bond.
- Due to its composition/the techniques used by the Fund management, the investment fund has significantly elevated volatility, i.e. the share price may be subject to significant fluctuations up or down within short periods of time. The share value may fall below the purchase price at which the customer acquired the share at any time.

Important note on the investor profile:

Investor profile: Risk-tolerant

The sub-fund is designed for risk-tolerant investors who seek high-return forms of investment and therefore accept large fluctuations in value as well as very high risks. The strong price fluctuations and high creditworthiness risks result in temporary or permanent declines in the value of units. The investor's high income expectations and risk appetite are offset by the possibility of heavy losses of the invested capital, up to the total amount invested. The investor is willing and able to bear such a financial loss, and does not prioritize capital preservation.

The Company provides additional information relating to the profile of the typical investor or target customer group for this financial product to distribution agents and distribution partners. If the investor is advised on the acquisition of units by the Company's distribution agents or distribution partners, or if they act as brokers in the purchase of units, they may also provide the investor additional information that also relates to the profile of the typical investor.

Supplementary information on the target market and product costs resulting from the implementation of the MiFID2 Directive and made available to distribution agents by the capital management company can be obtained in electronic form from the Company's website at [www.dws.com](http://www.dws.com).

Please note that the information from Morningstar, FERI and Lipper Leaders relates to the previous month.

Morningstar Overall Rating™

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Lipper Leaders

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Lipper Leaders Rating System - Ratings from 1 (lowest) to 5 (highest)

First digit = Total Return; second digit = Consistent Return; third digit = Preservation; fourth digit = Expense

## Important Notice

When the custodian sets the price on the last trading day of the month there can be a difference of up to ten hours between the times at which the fund price and the benchmark are calculated. In the event of strong market movements during this period, this may result in the over- or understatement of the Fund's performance relative to the benchmark at the end of the month (this is referred to as the "pricing effect").

DWS is the brand name under which DWS Group GmbH & Co. KGaA and its subsidiaries operate their business activities. Clients will be provided DWS products or services by one or more legal entities that will be identified to clients pursuant to the contracts, agreements, offering materials or other documentation relevant to such products or services.

The information contained in this document does not constitute investment advice.

Complete information on the Fund including risks can be found in the relevant prospectuses in its prevailing version. This and the relevant key investor information document constitute the only binding sales documents for the Fund. Investors can obtain these documents along with the latest published annual and semi-annual reports in English from your Investment Advisor or from DWS Investment GmbH, Mainzer Landstraße 11-17, 60329 Frankfurt am Main and, in case of Luxembourg domiciled Sub-Funds, from DWS Investment S.A., 2, Boulevard Konrad Adenauer, L-1115 Luxembourg in printed form free of charge or download them from [www.dws.com](http://www.dws.com) <<http://www.dws.com>>.

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Forecasts are not a reliable indicator of future performance. Forecasts are based on assumptions, estimates, opinions and hypothetical performance analysis, therefore actual results may vary, perhaps materially, from the results contained here.

Past performance, is not a reliable indication of future performance.

The calculation of performance uses the BVI (Bundesverband Investment and Asset Management) method and therefore does not take the Upfront Sales Charge into account. Individual costs such as fees and other charges, which would have a negative impact on the performance, have not been taken into account. Past performance, is not a reliable indication of future performance. The gross-performance calculated (BVI method) takes all costs on the Fund level into consideration (e.g. Management Fee), the net-performance takes in addition the Upfront Sales Charge into consideration; further costs such as e.g. Custodian Fee may arise which are not taken into consideration in the calculation.

For relevant tax information consult the respective prospectus.

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DWS Investment GmbH, 2019

## Alpha

A measure of the difference between the risk-adjusted return on an investment and a benchmark. The alpha measures the part of the performance that cannot be explained by market movements or market risk, but rather is derived from the selection of securities within the market. Alpha is a way of measuring the active contribution to performance made by the portfolio manager. It is also a good yardstick to use when comparing several funds. The figure is calculated on a 3-yearly basis.

## Average dividend yield

Measures the average dividend amount, based on the current share price. This figure is calculated based on the shares (including ADRs/GDRs - > Depositary receipts) and REITs contained in a fund.

## Average market capitalization

Measures the average market capitalization of the shares, REITs and ADRs/GDRs (depositary receipts) contained in a fund. The market capitalization represents the total market value of a company as determined by multiplying the number of shares issued by the current share price.

## Beta factor

A measure of sensitivity - given as the average percentage change in the price of a fund when the market (benchmark) rises or falls by 1%. A value over (under) 1 means that on average the fund exhibits more (less) volatility than the benchmark. The figure is calculated on a 3-yearly basis.

## Correlation coefficient

Describes the degree to which two values (fund versus benchmark) move in the same direction. The value of the correlation coefficient is between -1 and +1. A correlation of +1 means that the fund generally moves in the same direction as the benchmark, while -1 indicates that the fund generally moves in the opposite direction. A correlation of 0 means that there is no relation between the price movements of the fund and the benchmark. The figure is calculated on a 3-yearly basis.

## Current interest yield

The current interest yield differs from the nominal interest rate because securities are bought at a price that can be higher or lower than their nominal value. Since interest is always paid on the nominal value, the following calculation is used:  $(\text{interest rate} \times 100) / \text{price} = \text{effective yield}$ .

## Duration (in years/in months)

A measure of the sensitivity of an investment to changes in interest rates. Duration, which was developed by Frederick Macaulay, is the average period for which invested capital is committed. Because of the interest payable over time on the invested capital, duration is shorter than -> maturity. This version of duration is used in DWS Top Reporting and refers to invested assets (without "Cash and other holdings").

## Information ratio

The information ratio measures the difference between the annualized average return of the fund and that of the benchmark, divided by the Tracking error. The higher this value is, the more the investor compensated for the risk in the fund. The figure is calculated on a 3-yearly basis.

## Maturity (in years/in months)

The amount of time until the maturity of an obligation, such as a bond. Refers to invested fund assets (without "Cash and other holdings").

## Maximum drawdown

The maximum drawdown is the largest percentage drop in value in a given period of time. It measures the amount the fund falls from its highest point to its lowest point in the selected timeframe. The figure is calculated on a 3-yearly basis.

## Modified duration (in years/in months)

Serves as a measure of interest-rate sensitivity. Modified duration indicates the percentage change in price of a bond (in a portfolio) when the market interest rate changes by 1%. In order to calculate the percentage change in the bond price, the modified duration of the bond is multiplied by the percentage change in the interest rate. This figure helps investors assess the risks and opportunities of a bond at a glance.

## Sharpe ratio

A measure of risk developed by William F. Sharpe, defined as the excess return on an investment over that of a risk-free investment in relation to the risk of the investment. The higher the Sharpe ratio, the higher the return the investor receives for the risk the investment carries (expressed in volatility). The Sharpe ratio can be used to compare multiple funds. The figure is calculated on a 3-yearly basis.

## Tracking error

The tracking error is the standard deviation of the yield differential between a fund and its benchmark. This makes it a measure of how well the fund manager tracks the benchmark. The figure is calculated on a 3-yearly basis.

## VaR (Value at Risk)

A measure of risk that indicates the maximum fund losses with a given probability for a given period of time (holding period). VaR is calculated on the basis of the daily prices of the individual securities contained in the portfolio for a year.

## Yield

The yield is the annual return on a capital investment, measured as the actual interest earned (effective yield) on the capital invested. It is based on the fund's income (e.g., interest, dividends, realized capital gains) and change in the price of the assets held in the fund. The yield of a fund is

derived from the invested assets (without "Cash and other holdings") and is presented as a "gross" figure, i.e., before the deduction of total expenses/fee.

## Volatility

Volatility expresses the degree to which the yield on an investment (the price performance of a fund, for example) varies from a mean value in a specific period of time. This makes it a measure of fund risk. The greater the variation from the mean, the higher the volatility. Knowing the volatility allows investors to assess how uncertain the return potential of an investment is. The figure is calculated on a 3-yearly basis.