Bond Funds - Corporate Bonds



March 2025

As at 31/03/2025

# Fund Data

# **Investment Policy**

The objective of the investment policy is to achieve an outperformance of the Benchmark iBoxx EUR Corporate Index. To this end, the Fund invests primarily in investment grade corporate bonds denominated in Euros or hedged against the Euro. The Fund is actively managed.

#### Performance Performance (in %) - Share Class LC(EUR) Period Fund Benchmark 120 03/2015 - 03/2016 -1.3 0.4115 03/2016 - 03/2017 3.3 2.5 03/2017 - 03/2018 2.0 1.7 110 03/2018 - 03/2019 1.9 2.3 105 03/2019 - 03/2020 -42 -3 4 03/2020 - 03/2021 10.8 8.7 100 03/2021 - 03/2022 -6.5 -5.7 95 03/2022 - 03/2023 -8.5 -7.8 03/2023 - 03/2024 72 6.7 90 31/03/2025 03/2024 - 03/2025 3.8 4.3 31/03/2020 30/06/2021 30/09/2022 29/12/2023 Fund Benchmark (since 01/09/2009): iBoxx € Corporate ab 1.9.09

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.

# Fund Management's Comment

March's credit market performance was largely shaped by German fiscal policy shifts and persistent geopolitical uncertainty stemming from the US. Under those stress factors, credit markets' negative total returns were amplified by the strong increase of interest rates in the Eurozone after the German parliament agreed to an easing of the debt brake to make room for infrastructure and defense spending. In terms of spread to government bonds we had the weakest month since August of last year The surge in German government bond yields significantly influenced sector performance, overshadowing individual company news. Capital-intensive sectors like real estate and utilities underperformed due to concerns about rising refinancing costs, while industrials partially resisted market pressure, buoyed by expectations of increased government spending. New issuance activity saw deals generally well-received, though post-issuance performance remained subdued despite pricing concessions. The EUR iBoxx Corporate All Index returned -1.02% in March. Financials lost -0.87%, while Non-Financials, returned -1.13% and underperformed on tariff fears DWS Invest Euro Corporate lost 1.19% in

Cumulative performance (in %) - share class LC(EUR)												
	1 m	1 y	3 y	5 y s	. Inception	YTD	3 y avg	5 y avg	2021	2022	2023	2024
EUR	-1.3	3.8	1.9	5.5	63.5	-0.2	0.6	1.1	-1.4	-15.5	8.2	4.8
BM IN EUR	-1.0	4.3	2.7	5.3	64.2	0.1	0.9	1.0	-1.1	-14.2	8.2	4.6

Further Characteristics (3 years) / VAR (1 year) - share class LC(EUR)									
Volatility	6.61%	Maximum Drawdown	-11.20%	VAR (99%/10 days)	1.39%				
Sharpe Ratio	-0.29	Information Ratio	-0.33	Correlation Coefficient	0.99				
Alpha	-0.26%	Beta	1.02	Tracking Error	0.76%				

Portfolio Analysis	
Portfolio Breakdown	(in % of fund volume)
Corporate Bonds	61.9
Financial bonds	31.2
Cash equivalents	■ 3.8
Emerging markets corporates	I 1.4
Agencies	1.2
Covered Bonds	0.2
Other Securities	1.9

Gross weighting, not adjusted for derivative positions.

Breakdown by Rating	(in % of bond	holdings)	Asset Allocation	(in % of fund volume)
AAA	1	1.1	Bonds	96.1
AA		4.5	Money market funds	3.8
A		33.2	Investment funds	1.8
BBB		56.4	Cash and other assets	-1.6
ВВ	1	3.9	Future Long	11.9
В	1	0.8	Future Short	-9.0
Not Rated		0.2		
The structure refers to interna		(may		
include S&P) https://go.dws.d	le/sp-disclaimer.			

# Morningstar Category™

EUR Corporate Bond

March

Ratings (As at: 28/02/2025) Morningstar Overall Rating™: ÅÅÅ

Lipper Leaders:

2232

Bond Funds - Corporate Bonds



March 2025 As at 31/03/2025

Breakdown by Currency	(in % of fund volume)	Largest Issuer	(in % of fund volume)
Euro	100.0	JPMorgan Chase & Co.	1.4
		AT & T Inc.	1.3
		MORGAN STANLEY& CO LLC	1.1
		BMW International Investment B.V.	1.0
		Johnson & Johnson	1.0
		Koninklijke KPN N.V.	1.0
		American Medical Syst.Eu. B.V.	1.0
		BNP Paribas S.A., Paris	1.0
		Banco Comercial Português S.A.	1.0
		UBS Group AG	1.0
		Total	10.8
	and product inglification on product	Gross weighting, not adjusted for derivative positions	
Incl. forward exchange transactions, negative currency developments.  Breakdown by Country (Bonds)	(in % of fund volume)	Groce Heighting, not adjaced for domaine positions	
currency developments.		Groce Heighting, not adjaced for delinative positions	
currency developments.  Breakdown by Country (Bonds)  USA	(in % of fund volume)	Groce Heighting, not adjaced for delinative positione	
currency developments.  Breakdown by Country (Bonds)  USA  France	(in % of fund volume)	Groce insigning, not adjaced for delinative positions	
currency developments.  Breakdown by Country (Bonds)  USA  France  Germany	(in % of fund volume)  19.9 12.6	Groce insigning, not adjaced for delinative positions	
currency developments.  Breakdown by Country (Bonds)  USA  France  Germany  Luxembourg	(in % of fund volume)  19.9 12.6 10.7	Groce insigning, not adjusted for delinative positions	
currency developments.  Breakdown by Country (Bonds)  USA  France  Germany  Luxembourg  Netherlands	(in % of fund volume)  19.9 12.6 10.7 7.5	Groce insigning, not adjaced for delinative positione	
currency developments.  Breakdown by Country (Bonds)	(in % of fund volume)  19.9 12.6 10.7 7.5 6.6		
currency developments.  Breakdown by Country (Bonds)  USA  France  Germany  Luxembourg  Netherlands  Great Britain  Denmark	(in % of fund volume)  19.9  12.6  10.7  7.5  6.6  6.1		
Breakdown by Country (Bonds)  USA France Germany Luxembourg Netherlands Great Britain Denmark Australia Spain	(in % of fund volume)  19.9  12.6  10.7  7.5  6.6  6.1  4.8  4.6  4.1		
currency developments.  Breakdown by Country (Bonds)  USA France Germany Luxembourg Netherlands Great Britain Denmark Australia Spain Sweden	(in % of fund volume)  19.9  12.6  10.7  7.5  6.6  6.1  4.8  4.6  4.1  3.3		
Breakdown by Country (Bonds)  USA France Germany Luxembourg Netherlands Great Britain Denmark Australia Spain	(in % of fund volume)  19.9  12.6  10.7  7.5  6.6  6.1  4.8  4.6  4.1		

Key Figures regarding the Fund's As	sets				
Yield (in %)	3.5	Coupon (in %)	4.2		
Duration (in years)	4.7	Modified Duration	4.7	Weighted Average Life (in years)	6.9
Number of Bonds	368	Average Rating	BBB		

Cumulative performan	nce (in %)											
	1 m	1 y	3 y	5 y	s. Inception	YTD	3 y avg	5 y avg	2021	2022	2023	2024
CHF FCH(CHF)	-1.5	1.4	-2.9	0.5	-0.9	-0.7	-1.0	0.1	-1.4	-15.7	6.2	2.5
FC(EUR)	-1.2	4.1	2.8	7.1	72.9	-0.1	0.9	1.4	-1.1	-15.2	8.5	5.1
FC10(EUR)	-1.2	4.4	3.5	8.3	6.7	0.0	1.1	1.6	-0.9	-15.0	8.7	5.4
GBP CH RD(GBP)	-1.1	5.6	7.1	12.9	23.8	0.3	2.3	2.5	-0.4	-14.2	10.0	6.5
IC(EUR)	-1.2	4.4	3.5	8.4	19.0	0.0	1.2	1.6	-0.9	-15.0	8.7	5.4
IC100(EUR)	-1.2	4.6	4.1	9.4	10.2	0.0	1.4	1.8	-0.7	-14.9	8.9	5.6
ID100(EUR)	-1.2	4.6	4.2	9.4	9.8	0.0	1.4	1.8	-0.7	-14.8	8.9	5.6
LC(EUR)	-1.3	3.8	1.9	5.5	63.5	-0.2	0.6	1.1	-1.4	-15.5	8.2	4.8
LD(EUR)	-1.3	3.8	1.9	5.5	52.0	-0.2	0.6	1.1	-1.4	-15.5	8.2	4.8
LDM(EUR)(1)												
NC(EUR)	-1.3	3.4	0.7	3.4	52.5	-0.3	0.2	0.7	-1.8	-15.8	7.7	4.4
NDQ(EUR)	-1.3	3.4	0.7	3.4	1.1	-0.3	0.2	0.7	-1.8	-15.8	7.7	4.4
SEK LCH(SEK)	-1.3	3.5	1.8	6.3	10.0	-0.3	0.6	1.2	-1.0	-15.2	8.2	4.6
USD FCH(USD)	-1.1	5.8	9.1	15.7	26.2	0.3	2.9	3.0	-0.4	-13.4	10.7	6.8

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

Bond Funds - Corporate Bonds



March 2025 As at 31/03/2025

Fund Data			
Portfolio Manager	Karsten Rosenkilde	Assets	2,306.0 Mio. EUR
Portfolio Manager since	15/06/2009	Fund Currency	EUR
Portfolio Management Company	DWS Investment GmbH	Launch Date	21/05/2007
Portfolio Management Location	Germany	Fiscal Year End	31/12/2025
Management Company	DWS Investment S.A.	Investor profile	Growth-oriented
Legal Structure	SICAV		
Custodian	State Street Bank International GmbH, Zweign. Luxe		

Share C	lasse	es									
Share Class	Cur.	ISIN Code	German Sec. Code	Earnings	Front-end Load up to	<sup>1</sup> Issue Price	Redemption Price	Management Fee p.a.	Running costs / TER p.a.	plus performance- related fee p.a.	Minimum Invest- ment Amount
CHF FCH	CHF	LU0813333605	DWS 1H0	Accumulation	0.00%	99.08	99.08	0.600%	0.68% (2)		2,000,000
FC	EUR	LU0300357802	DWS 0M6	Accumulation	0.00%	172.87	172.87	0.600%	0.67% (2)		2,000,000
FC10	EUR	LU1844096583	DWS 2WZ	Accumulation	0.00%	106.72	106.72	0.400%	0.46% (2)		10,000,000
GBP CH RD	GBP	LU1322113371	DWS 2EF	Accumulation	0.00%	123.80	123.80	0.600%	0.69% (2)		
IC	EUR	LU0982748476	DWS 103	Accumulation	0.00%	118.99	118.99	0.400%	0.44% (2)		10,000,000
IC100	EUR	LU1490674006	DWS 13H	Accumulation	0.00%	110.22	110.22	0.200%	0.24% (2)		100,000,000
ID100	EUR	LU1633890295	DWS 2N5	Distribution	0.00%	95.18	95.18	0.200%	0.24% (2)		100,000,000
LC	EUR	LU0300357554	DWS 0M3	Accumulation	3.00%	168.57	163.52	0.900%	0.97% (2)		
LD	EUR	LU0441433728	DWS 0X4	Distribution	3.00%	118.78	115.22	0.900%	0.97% (2)		
LDM	EUR	LU2968763057	DWS 3NV	Distribution	3.00%	102.76	99.68	0.900%	1.09% (3)		
NC	EUR	LU0300357638	DWS 0M4	Accumulation	1.50%	154.83	152.51	1.200%	1.37% (2)		
NDQ	EUR	LU1054330771	DWS 1QW	Distribution	1.50%	91.71	90.34	1.200%	1.37% (2)		
SEK LCH	SEK	LU1322113611	DWS 2EH	Accumulation	3.00%	1,134.50	1,100.46	0.900%	0.97% (2)		
USD FCH	USD	LU0911036217	DWS 1WB	Accumulation	0.00%	126.22	126.22	0.600%	0.68% (2)		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 portions of its assets in target funds, the costs of the respective target funds will also be taken into account. The Fund incurred the total expenses listed here in its last financial year, which ended on 31/12/2024. 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 (LDM:29/01/2025). 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**

Mainzer Landstraße 11-17 60329 Frankfurt am Main Tel.: +49 (0) 69 / 910 - 12371 Fax: +49 (0) 69 / 910 - 19090 Internet: www.dws.com E-Mail: info@dws.com

# Note

Because of its composition or the techniques used by its managers, the fund is subject to heightened volatility. Consequently, unit prices may fluctuate sharply in either direction within short periods of time.

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 whithout prior announcement. These statements are based on our assessment of the current legal and tax information.

Transparency in accordance with Article 8 of the Disclosure Regulation (EU) No 2019/2088. Link: https://funds.dws.com/en-lu/bond-funds/LU0300357554

<sup>&</sup>lt;sup>1</sup> Based on the gross investment.

# Fund Management's Comment: DWS Invest Euro Corporate Bonds

Bond Funds - Corporate Bonds



Data in relation to the fund or the leading unit class.

March 2025

As at 31/03/2025

# Performance Review

Despite the pronounced widening at the end of February the global credit market actually started off in reasonable positive tone, with active new issues which received considerable interest from investor, though none as much as Mars' multi trance deal on the 5th. The candy maker saw strong demand for the bonds with investors placing orders for around \$114.4 billion worth of notes, the biggest final order book on record for the US corporate market, according to people with knowledge of the transactions. The €IG index ended the month 5bp wider versus government bonds, not a huge change, but the historical repricing in Bunds caused a catch-up effect in the indices which probably does not fully reflect the extend of repricing just yet. The last week of the month certainly felt as bad as anything since the period surrounding Credit Suisse' demise in early 2023, only this time it was not just financials that sold off.

Looking at the sector performance, it was not the tariff related names that led the widening, it was actually financials, with Banks and Insurance widening10bp. Capital Goods, which includes Automakers was the best performing sector, ending the month unchanged, followed by Basic Industry (Chemicals) (+1bp). Counter intuitive, but these sectors have underperformed for several month leading investors to take profit on better performing and tighter sectors such as Banks, Energy and Telecommunications.

# Performance Attribution

DWS Invest Euro Corporate got through the difficult month losing 1.26% underperforming the benchmark which was down by 1.02%.

Unfortunately, the rates repricing took a toll on the portfolio performance as we were slightly long duration going into the surprised announcement. We chose to be long as the chances of slower growth were increasing, especially in the US. Furthermore, the growing uncertainty were leading investors to seek safe-haven assets.

But obviously, credit exposure was the main culprit particularly new issues. Although we only participation very selectively in a fraction of the deals we got in March, new issues

But obviously, credit exposure was the main culprit particularly new issues. Although we only participation very selectively in a fraction of the deals we got in March, new issues came under pressure as the threats from Washington escalated and were shorted by fast money. On our single name underperformer list there are 3 new issues, which got off to good start and then sold off.

Looking at the sectors, we were hit in Oil and Gas, which was one new issue and also in Industrial Transportation where issuance and profit taking in toll roads and airports took place. Banks also had a difficult month, again we have to assume that investors were reducing what has been a consensus overweight.

Best performers were Automotives and Personal and Household Goods, where we have an underweight and Real Estate where we still hold an overweight in high quality names.

# Current Positioning

The overall risk in the portfolio remained unchanged over the month of March. We reduced the exposure in several sectors, most noticeable in Consumer Goods (especially in Household Goods and Food and Beverages) where we are underweight (UW) and in Consumer Services, where we reduced the overweight (OW) mostly in Travel and Leisure but also in Retail, where we maintain a large UW. Finally, we reduced the OW in Healthcare slightly by taking profit on some longer dated bonds.

Against this, we bought Industrials particularly a few names in Construction on the back of the announcement from the form the German Government.

# Outlook

April 2nd – Liberation day. The supposed start day for Trump's tariffs against Mexico, Canada, The EU and the rest of the world.

April 11th - Moody's next review of France (Aa3). Following the downgrade in December, no change is expected.

April 11th - The US mega banks kick off Q1 earnings season. With tariffs and the general uncertainty, guidance will be very interesting.

April 17th – The ECB meeting with analyst leaning towards a pause in rate cuts but are divided since inflation in the Euro Zone is slowing

April 21st - The World Bank and International Monetary Fund Spring Meetings takes place in Washington.

April 28th - Canadian general election. With the Canadian sovereignty being threatened by Trump, this election could be crucial, also for Europe.



Bond Funds - Corporate Bonds

### Opportunities

In accordance with the investment policy.

#### Ricke

- The fund uses derivatives on underlyings so as to participate in their increases in value or to bet on their losses in value. The increased opportunities associated with this are accompanied by increased risk of loss. Furthermore, derivative transactions may be used to hedge the fund's assets. The use of derivative transactions for hedging purposes may reduce the fund's upside opportunities.
- 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 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: Growth-oriented

The sub-fund is designed for growth-oriented investors who wish to achieve capital appreciation primarily through equity gains and exchange rate movements. Expected earnings are offset by high equity, interest rate and currency risks as well as creditworthiness risks and 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.

# Legal Disclaimer



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

Morningstar Overall Rating™

© 2025 Morningstar, Inc. All rights reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete, or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance is no guarantee of future results.

#### Lipper Leaders

© 2025 Lipper - Thomson Reuters Lipper. All rights reserved. Any copying, republication or redistribution of Lipper content is expressly prohibited without the prior written consent of Lipper. Neither Lipper, other members of the Thomson Reuters group, nor its data providers shall be liable for any errors or delays in the content or for any actions taken in reliance thereon. Lipper performance rankings are calculated using data available at the time of calculation and may not represent all the funds tracked by Lipper. The presentation of performance data does not constitute a recommendation to buy or sell a fund or an investment recommendation for a specific market segment. Lipper analyzes the past performance of funds. Past results are no guarantee for the future performance of an investment fund. Lipper and the Lipper logo are registered trademarks of Thomson Reuters.

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").

This document is intended as marketing communication. Please read the fund prospectus and KID before making a final investment decision.

DWS is the brand name under which DWS Group GmbH & Co. KGaA and its subsidiaries do business. Clients will be provided DWS products or services by one or more legal entities that will be identified to them in relevant documentation.

This document does not constitute investment advice.

Complete information on the Fund, including all risks and costs, can be found in the relevant current prospectus. Together with the relevant key information document, these constitute the only binding sales documents for the Fund. Investors can obtain these documents, together with regulatory information, as well as the latest constitutional documents for the Fund [in German] 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 for active products available for download from Germany: www.dws.de or from different locations in respective language from https://funds.dws.com and for passive products under www.eff.dws.com.

A summary of investor rights is available: Germany (in German) https://www.dws.de/footer/rechtliche-hinweise/, Austria (in German) https://funds.dws.com/de-at/footer/rechtliche-hinweise/, Belgium (in Dutch) https://funds.dws.com/be/NLBE/Belangrijke-Informatie, (in French) https://funds.dws.com/be/FRBE/Information-Importante, France (in French) https://funds.dws.com/fr-fr/footer/ressources-juridiques/, Luxembourg (in German) https://www.dws.de/footer/rechtliche-hinweise/, Spain (in Spanish) https://funds.dws.com/es-es/header/reclamaciones/, Netherlands (in Dutch) https://funds.dws.com/n-ie/footer/legal-resources/, Sweden (in Swedish) https://funds.dws.com/se/Important-information and Italy (in Italian) https://funds.dws.com/it-it/footer/avvertenze-legali/.

The Investment Company may decide to terminate the arrangements made for the marketing of this fund.

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.

The decision to invest in the advertised fund should not only depend on the sustainability-relevant aspects. All characteristics or objectives of the advertised fund should be taken into account. These can be found in the prospectus and KID.

The gross-performance calculated (BVI method) considers all costs on the Funds/Sub-Funds level (e.g. Management Fee). In addition, the net-performance considers a contingent Upfront Sales Charge.

Past performance is not a reliable indication of future performance.

Tax information can be found in the relevant prospectus

Any opinions stated reflect the current assessment of DWS Investment GmbH and are subject to change without notice.

This document is intended to be a marketing communication, not a financial analysis. Accordingly, it may not comply with legal obligations requiring the impartiality of financial analysis or prohibiting trading prior to the publication of a financial analysis.

According to the information in the sales prospectus distribution of the products mentioned in this document is subject to restrictions of the relevant jurisdictions. This document and the information contained herein may only be distributed and published in jurisdictions in which such distribution and publication is permissible in accordance with applicable law in those jurisdictions. Direct or indirect distribution of this document is prohibited in the USA as well as to or for the account of US persons and persons residing in the USA.

DWS Investment GmbH, 2025

# Glossary



### 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.

#### Coupon

The coupon is the portfolio's average weighted coupon.

# 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.

# 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.

# Weighted Average Life

The weighted average life of the times of the principal repayments of a liability, i.e. a bond. Refers to invested fund assets (without "Cash and other holdings").

# 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

# Glossary



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.