

# Nordea 1 - Emerging Market Bond Fund (BC-GBP)

Any investment decision in the sub-funds should be made on the basis of the current prospectus and the Key Investor Information Document (KIID). Advertising Material

### Investment strategy

The fund mainly invests in Emerging Markets bonds labelled in hard currency (like USD) of sovereign and quasi-sovereign entities. An active research-based management style is applied tailored to generate alpha through strong country allocation and security selection based on the global risk appetite, countries fundamentals, relative value and technicals, and proprietary tools. Actively managed. Benchmark used for performance comparison only. Risk characteristics of the fund's portfolio may bear some resemblance to those of the benchmark.

# Discrete year performance / Historical performance



Performance rebased to 100 (since 20/03/2018)

### **Cumulative / Annualised performance (in %)**

	Fund		Benchmark	(
Performance	Cumulative	Annualised	Cumulative	Annualised
Year To Date	-0.04		0.31	
1 month	-0.74		-0.59	
3 months	0.43		0.38	
1 year	-1.22	-1.22	1.07	1.07
3 years	-12.03	-4.18	-9.27	-3.19
5 years				
Since Launch	5.86	1.16	11.93	2.31

### Monthly performance (in %)

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Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2023	0.70	-0.74											-0.04
2022	-2.26	-6.03	1.51	-1.42	-0.45	-4.34	2.02	3.87	-2.43	-3.69	3.64	0.47	-9.23
2021	-1.61	-4.03	-0.07	1.43	-0.64	3.01	-0.32	2.40	0.42	-2.83	1.24	0.49	-0.74
2020	1.58	0.38	-16.02	1.32	10.00	5.43	-2.41	-0.56	0.98	-1.19	2.51	-0.28	-0.40
2019	1.15	0.04	2.66	0.92	3.52	2.89	5.78	-1.25	-0.99	-4.88	0.03	0.77	10.72
Performa	nces are in	GBP											

The performance represented is historical; past performance is not a reliable indicator of future results and investors may not recover the full amount invested. The value of your investment can go up and down, and you could lose some or all of your invested money.

# **Key figures**

	Fund	Benchmark
Volatility in %*	13.71	10.62
Correlation*	0.97	
Information ratio*	-0.24	
Tracking error in %*	4.16	
Alpha in %*	0.05	
Beta*	1.26	

<sup>\*</sup> Annualized 3 year data

# **Risk and Reward Profile**



Lower risk
Potentially lower reward

Higher risk Potentially higher reward

**Global Diversified** 

### SFDR classification\*: Article 6

\*Product categorised based on the Sustainable Finance Disclosure Regulation (SFDR)

### **Fund details**

Benchmark*	JP Morgan Emerging Markets Bond Index
Fund Domicile	Luxembourg
Structure	SICAV
Launch date	30/05/2012
N° of holdings	285
Manager  AUM (Million USD)	Nordea Emerging Markets Debt Team 614.60
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\*Source: Datastream

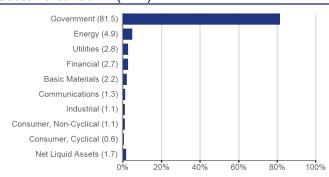
### Share class details

Last NAV	104.46
Minimum investment	0 EUR
Distribution policy	Accumulating
Share class code	BC-GBP
Launch date	20/03/2018
ISIN	LU0841627952
Sedol	BD9C0C9
WKN	A2JFRZ
Bloomberg ticker	NEMBBCG LX
Swing factor / threshold	Yes / Yes
Annual management fee	0.60%
Ongoing charges (2022)	0.89%

# Top 15 holdings

Security Name	Weight (in %)	Sector	Country	Instrument Type	Rating
Panama Government Internatio 6.7% 26-01-2036	1.43	Government	Panama	Bond	BBB
Oman Government Internationa 6.25% 25-01-2031	1.36	Government	Oman	Bond	ВВ
Eskom Holdings SOC Ltd 4.314% 23-07-2027	1.35	Utilities	South Africa	Bond	ВВ
Eskom Holdings SOC Ltd 6.35% 10-08-2028	1.06	Utilities	South Africa	Bond	ВВ
Uruguay Government Internati 5.1% 18-06-2050	0.98	Government	Uruguay	Bond	BBB
Benin Government Internation 4.95% 22-01-2035	0.97	Government	Benin	Bond	В
Angolan Government Internati 8% 26-11-2029	0.90	Government	Angola	Bond	В
Egypt Government Internation 5.25% 06-10-2025	0.89	Government	Egypt	Bond	В
Philippine Government Intern 7.75% 14-01-2031	0.87	Government	Philippines	Bond	BBB
Saudi Government Internation 4.5% 26-10-2046	0.86	Government	Saudi Arabia	Bond	Α
Colombia Government Internat 4.5% 15-03-2029	0.86	Government	Colombia	Bond	ВВ
Angolan Government Internati 8.25% 09-05-2028	0.86	Government	Angola	Bond	В
Bahrain Government Internati 7% 12-10-2028	0.85	Government	Bahrain	Bond	В
Indonesia Government Interna 8.5% 12-10-2035	0.85	Government	Indonesia	Bond	BBB
Ivory Coast Government Inter 6.125% 15-06-2033	0.83	Government	Cote D'Ivoire	Bond	ВВ

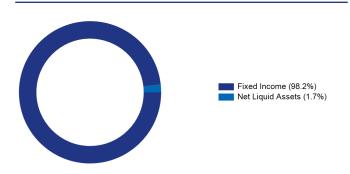
# Sector breakdown (in %)



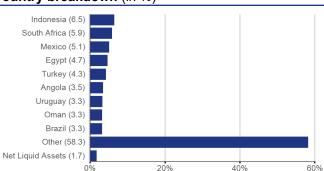
# **Currency exposure (post-hedge)**



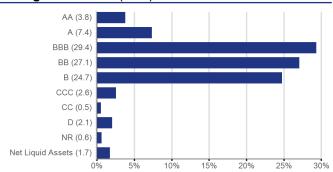
# **Asset allocation**



# Country breakdown (in %)



# Rating breakdown (in %)



### **Bond characteristics**

Effective Duration	6.80
Spread Duration	6.80
Effective Yield in %	7.69
Average Coupon in %	5.58
Average Rating	BB
Running Yield in %	6.92
Year To Maturity	14.48
Modified Duration To Worst	6.81
Year To First Call	13.51

### Risk data

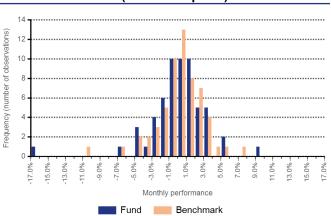
Commitment	16.66
A figure of zero is indicative of an economic exposure equal to 100%	

## Drawdown

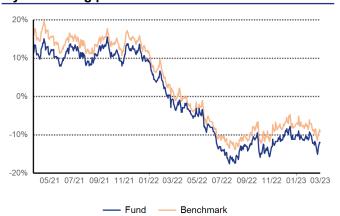
Fund maximum drawdown since inception: **-21.86%** Benchmark maximum drawdown: **-18.29%** 



# Return distribution (Since inception)



## 3 years rolling performances



### Risk & Reward Profile (RRP)

The indicator measures the risk of fluctuations of the Net Asset Value of the share class based on the last 5 years volatility and places the fund in category 5. This means that the purchase of units in the fund is connected to medium risk of such fluctuations. Please note that category 1 does not mean a risk free investment. Historical data, such as is used in calculating the synthetic indicator, may not be a reliable indication of the future risk profile of the UCITS, as the category might change in the future. Following risks are materially relevant to the UCITS but are not adequately captured by the synthetic indicator and may cause additional loss:

ABS/MBS risk: Mortgage-backed and asset-backed securities (MBSs and ABSs) typically carry prepayment and extension risk and can carry above-average liquidity risk.

Credit risk: A bond or money market security, whether from a public or private issuer, could lose value if the issuer's financial health deteriorates.

Derivatives risk: Small movements in the value of an underlying asset can create large changes in the value of a derivative, making derivatives highly volatile in general, and exposing the fund to potential losses significantly greater than the cost of the derivative.

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Emerging and frontier markets risk: Emerging and frontier markets are less established, and more volatile, than developed markets. They involve higher risks, particularly market, credit, legal and currency risks, and are more likely to experience risks that, in developed markets, are associated with unusual market conditions, such as liquidity and

counterparty risks. **Prepayment and extension risk**: Any unexpected behaviour in interest rates could hurt the performance of callable debt securities (securities whose issuers have the right to pay off the security's principal before the maturity date).

Securities handling risk: Some countries may restrict securities ownership by outsiders or may have less regulated custody practices.

Taxation risk: A country could change its tax laws or treaties in ways that affect the fund or shareholders.

## Glossary / Definition of Terms

#### Alpha

The risk-adjusted excess return relative to the benchmark, resulting from portfolio active management. It reflects the portion of the excess return that is not explained by systemic risk.

#### **Average Coupon**

Defined as the average interest payment of portfolio's fixed income positions relative to their principal value.

#### **Average Rating**

The average credit rating of all fixed income securities in the portfolio.

#### Beta

A measurement of the volatility of returns relative to the overall market beta equal to one. A security with beta higher (lower) than one has greater (lower) risk relative to the broad market.

### Commitment

Represented by the sum of notional, or the sum of the commitments of individual derivatives after netting and hedging.

### Correlation

The degree to which two variables move together. The metric assumes values between -1 and 1. A positive (negative) correlation means that variables move in the same (opposite) direction(s). If there is no relationship between each other, the correlation will be close to zero.

### **Effective Duration**

The relative sensitivity to an absolute change in the interest rates. More specifically, it gives the percentage change in instrument value if all interest rates are increased by an absolute of 1%.

#### **Effective Yield**

The weighted average of yields of the fund's investments, taking derivatives and dividend yield on equity securities into account. Each instrument's yield is calculated in its currency denomination. It is not a return expectation, but a snapshot of the rate of return of the fund's investments at current prices, yields and FX levels.

#### Fund VaR

The probability-based estimate of the minimum loss over a period of time (horizon), given a certain confidence level, presented as percentage of the assets under management of the fund.

#### Information ratio

A measure of risk-adjusted return that is defined as the excess annual return of the portfolio over its benchmark (active return) relative to the variability of that excess return (tracking error). It is used to assess the added value of the active management.

### **Maximum Drawdown**

The largest loss measured from peak to trough until a new peak is attained.

### **Modified Duration To Worst**

A measure of sensitivity of price to changes in the value of a bond in reponse to a change in interest rates, taking into account all call features.

### Ongoing charges

It is an estimate of the charges that excludes performance related fees and transaction costs including third party brokerage fees and bank charges on securities transactions.

#### Running Yield

Annualised rate of return calculated as the annual income (coupons) of an investment divided by its current market value.

#### **Spread Duration**

A measure of the sensitivity of the security price to changes in its credit spread. Credit spread is defined as the difference between the security yield and risk free benchmark yield.

#### Tracking error

The volatility of the fund's excess returns over its benchmark returns. It quantifies how closely a manager's return pattern follows that of the benchmark.

#### Volatility

A statistical measure of the distribution of returns for a specific time period with a certain confidence interval. It gives an insight on the amount of risk and uncertainty of a security or portfolio. Commonly, the higher the volitility, the riskier the security or portfolio.

### Year To First Call

The number of years until the next call date, in bond with embedded options.

### Year To Maturity

Amount of time, in years, until a bond reaches maturity and repays its principal.

Source (unless otherwise stated): Nordea Investment Funds S.A. Period under consideration (unless otherwise stated): 31/01/2023 - 28/02/2023. fees and Luxembourg taxes) in the base currency of the respective share class, gross income and dividends reinvested, excluding initial and exit charges could affect the value of the performance. The performance represented is historical; past performance is not a reliable indicator of the country where the investment can go up and down, and you could lose some or all of your invested maker class differs from the currency of the country where the investor resides the represented performance might vary due to currency fluctuation. SICAV, an open-ended Luxembourg-based investment company (Société d'Investissement à Capital Variable), validly formed and existing in a with European Council Directive 2009/65/EC of 13 July 2009. This document is advertising material and does not disclose all relevant infor Any investment decision in the sub- funds should be made on the basis of the current prospectus and the Key Investor Information Document (Klannual and semi-annual reports, electronically in English and in the local language of the market where the mentioned SICAV is authorised for dis Nordea Investment Funds S.A., 562, rue de Neudorf, P.O. Box 782, L-2017 Luxembourg, from the local representatives or information agents, or oww.nordea.lu. The Facilities Agent is FE Fundinfo (UK) Limited. 3rd Floor, Hollywood House, Church Street East, Woking GU21 6HJ, United Kire exchange transactions may be subject to significant fluctuations which may affect the value of an investment. Investments in Emerging Markets of your investment can go up and down, and you could lose some or all of your invested money. Investments in equity and debt instruments gubject to the bail-in mechanism (meaning that equity and debt instruments could be written down in order to ensure that most us appropriate losses) as foreseen in EU Directive 2014/59/EU.For further details of investment Flunds S.A. has decid	charges as per 28/02/2023. Initial and exit of future results and investors may not oney. If the base currency of the respective ns. The sub-funds mentioned are part of Nordea coordance with the laws of Luxembourg and mation concerning the presented sub-funds. ID), which are available, along with the current stribution, without charge upon request from from our distributors as well as on ngdom. Investments in derivative and foreign is involve a higher element of risk. The value ments issued by banks could bear the risk of insecured creditors of an institution bear ase refer to the relevant Key Investor and, not in any given underlying asset such as research, i.e. such cost is covered by existing ake any investment recommendations. A eng. INT.pdf/. Nordea Investment Funds S.A. Article 93a of Directive 2009/65/EC. This itered number 11297178, having its and regulated by the Financial Conduct A. Source (unless otherwise stated): Nordea oduced or circulated without prior permission. vestor to buy or sell the same but is