

# Nordea 1 - Low Duration European Covered Bond Fund (HBI-USD)

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

#### Investment strategy

The fund invests a minimum of two-thirds of its total assets (after deduction of cash) in high credit quality covered bonds which are admitted for official listing on a stock exchange or traded in another regulated market within the OECD and are issued by companies or financial institutions domiciled or exercising the predominant part of their economic activities in Europe. The fund's investment philosophy builds on a quantitative and risk-based approach. The modified duration of the fund at all times must be between 0 and 2. Actively managed. Benchmark used for performance comparison only. Risk characteristics of the fund's portfolio may bear some resemblance to those of the benchmark.

### **Risk Profile**







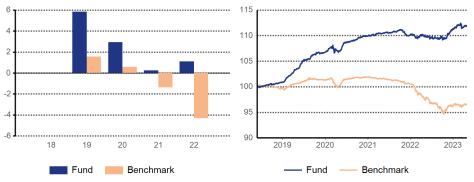




Lower risk

Higher risk

### Discrete year performance / Historical performance



Performance rebased to 100 (since 29/05/2018)

## Cumulative / Annualised performance (in %)

	Fund		Benchmark	k
Performance	Cumulative	Annualised	Cumulative	Annualised
Year To Date	0.38		0.43	
1 month	0.16		0.26	
3 months	0.10		0.14	
1 year	1.85	1.85	-1.05	-1.05
3 years	4.50	1.48	-3.59	-1.21
5 years				
Since Launch	11.83	2.30	-3.39	-0.70

# Monthly performance (in %)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2023	0.27	0.30	-0.36	0.16									0.38
2022	-0.10	-0.46	0.53	-0.33	0.05	-0.24	0.13	-0.14	-0.20	0.09	0.86	0.92	1.10
2021	0.09	0.02	0.39	-0.08	0.19	-0.07	0.16	0.01	0.31	-0.31	-0.62	0.15	0.24
2020	0.66	0.02	-0.08	-0.39	1.03	0.51	0.14	0.29	0.20	0.36	0.23	-0.06	2.94
2019	0.82	0.44	0.57	0.72	0.73	0.81	0.24	0.48	0.50	0.35	-0.15	0.19	5.85

Performances are in USD

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.

**Material changes** 

With effect from 14/12/2020, the official reference index of the fund is Iboxx Euro Covered Interest Rate 1Y Duration Hedged. Prior to this date, the fund did not have an official reference index. The fund performance since launch is measured against Iboxx Euro Covered Interest Rate 1Y Duration Hedged. This reference index is used for performance comparison purposes.

## **Key figures**

Eund	Benchmark
Fullu	Delicilliark
1.24	1.60
0.62	
2.11	
1.28	
1.33	
0.48	
	0.62 2.11 1.28 1.33

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

# SFDR classification\*: Article 8

Products actively promote environmental or social characteristics

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

### **Fund details**

Manager	Danish Fixed Income & Euro Covered Bond Team
AUM (Million EUR)	3,983.27
N° of holdings	178
Launch date	24/10/2017
Structure	SICAV
Fund Domicile	Luxembourg
Benchmark*	Iboxx Euro Covered Interest Rate 1Y Duration

\*Source: NIMS

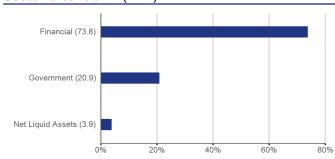
#### Share class details

Last NAV	129.23
Minimum investment	75,000 EUR
Distribution policy	Accumulating
AUM (Million USD)	1.68
Share class code	HBI-USD
Launch date	29/05/2018
ISIN	LU1694215796
Sedol	BFYQHL8
WKN	A2JNKT
Bloomberg ticker	NOLHBIU LX
Swing factor / threshold	No / No
Annual management fee	0.25%
Ongoing charges (2021)	0.34%

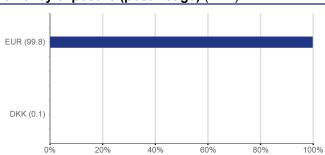
# **Top 15 holdings**

Weight (in %)	Sector	Country	Instrument Type	Rating
4.07	Financial	Denmark	Bond	AAA
2.30	Financial	Denmark	Bond	AAA
2.19	Financial	Italy	Bond	AA
2.10	Financial	Denmark	Bond	AAA
2.08	Financial	Denmark	Bond	AAA
1.99	Government	Greece	Bond	ВВ
1.93	Financial	France	Bond	AAA
1.81	Financial	Italy	Bond	AA
1.31	Government	France	Bond	AA
1.30	Financial	France	Bond	AAA
1.26	Financial	Denmark	Bond	AAA
1.24	Government	Greece	Bond	ВВ
1.16	Government	Germany	Bond	AA
1.07	Government	France	Index bond	AA
1.05	Financial	Canada	Bond	AAA
	4.07 2.30 2.19 2.10 2.08 1.99 1.93 1.81 1.31 1.30 1.26 1.24 1.16	4.07 Financial 2.30 Financial 2.19 Financial 2.10 Financial 2.08 Financial 1.99 Government 1.93 Financial 1.81 Financial 1.31 Government 1.30 Financial 1.26 Financial 1.24 Government 1.16 Government 1.07 Government	4.07         Financial         Denmark           2.30         Financial         Denmark           2.19         Financial         Italy           2.10         Financial         Denmark           2.08         Financial         Denmark           1.99         Government         Greece           1.93         Financial         France           1.81         Financial         Italy           1.31         Government         France           1.30         Financial         France           1.26         Financial         Denmark           1.24         Government         Greece           1.16         Government         Germany           1.07         Government         France	4.07 Financial Denmark Bond 2.30 Financial Denmark Bond 2.19 Financial Italy Bond 2.10 Financial Denmark Bond 2.08 Financial Denmark Bond 1.99 Government Greece Bond 1.93 Financial France Bond 1.81 Financial Italy Bond 1.31 Government France Bond 1.30 Financial France Bond 1.30 Financial France Bond 1.26 Financial France Bond 1.26 Financial France Bond 1.27 Government Greece Bond 1.28 Government France Bond 1.29 Government Greece Bond 1.30 Financial Denmark Bond 1.30 Financial Denmark Bond 1.30 Financial Denmark Bond

# Sector breakdown (in %)

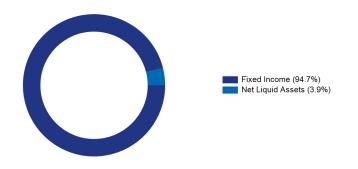


# Currency exposure (post-hedge) (in %)

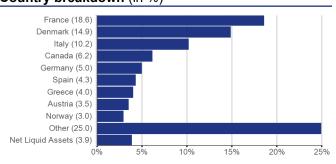


Does not include share class currency hedging. The hedge ratio will range between 99.5% and 100.5%.

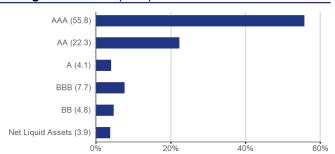
# **Asset allocation**



# Country breakdown (in %)



# Rating breakdown (in %)



### **Bond characteristics**

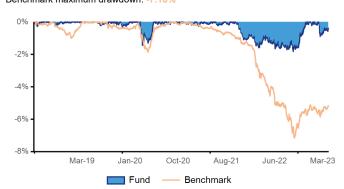
Effective Duration	0.87
Spread Duration	3.88
Effective Yield in %	4.03
Average Coupon in %	1.43
Average Rating	AA
Running Yield in %	1.48
Year To Maturity	6.84
Modified Duration To Worst	0.87
Year To First Call	8.20

### Risk data

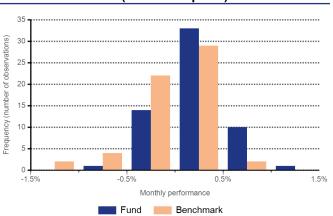
Fund VaR	1.07
Benchmark VaR	

# Drawdown

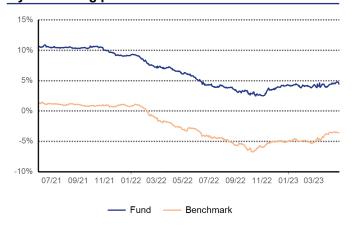
Fund maximum drawdown since inception: -1.81% Benchmark maximum drawdown: -7.16%



# Return distribution (Since inception)



# 3 years rolling performances



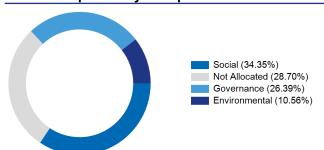
### **Environmental and Social characteristics**

- Enhanced exclusion filters and other limits
- Exclusion list
- Norms-based Screening
- ✓ Paris Aligned Fossil Fuel Policy (PAFF)
- ✓ Principal Adverse Impact (PAI) integration

# **ESG** integration summary

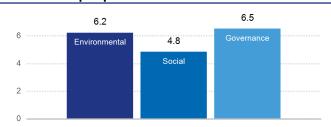
A NAM level overlay of norms-based screening and exclusion list is deployed as Baseline safeguards through NAM's Responsible Investment Policy which bans investments in companies active in the production of illegal or nuclear weapons and companies with exposure to coal mining exceeding a predefined threshold. The fund adheres to NAM's Paris-Aligned Fossil Fuel Policy. NAM's Paris-Aligned Fossil Fuel Policy sets thresholds for companies' exposure to fossil fuel production, distribution and services and excludes companies that are involved beyond these thresholds if they do not have a documented transition strategy that aligns with the Paris agreement. The detailed Responsible Investment Policy and the Corporate Exclusion List are available at <a href="https://www.nordeaassetmanagement.com">www.nordeaassetmanagement.com</a>.

### Portfolio exposure by ESG pillar



Source: All data is from MSCI ESG Fund Ratings as of 28/04/2023, based on holdings as of 28/02/2023.

### **ESG Scores per pillar**



Source: All data is from MSCI ESG Fund Ratings as of 28/04/2023, based on holdings as of 28/02/2023. The overall portfolio rating is calculated on an industry relative basis while the underlying individual E,S and G ratings are absolute. Hence, the overall rating cannot be seen as an average of the individual E, S and G ratings. Rated on a scale of 0 to 10, where 0 is very poor and 10 is very good.

### SFDR classification\*

### **Article 8**

Products actively promote environmental or social characteristics

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

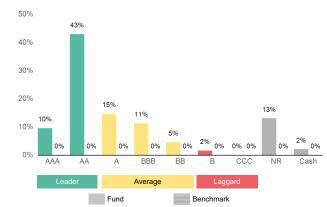
## ESG rating (vs. benchmark)

Coverage Rate Fund: 88% Benchmark: Insufficient coverage



The ESG Rating assesses the resilience of a fund's aggregate holdings to long term ESG risks. Highly rated funds consist of issuers with leading or improving management of key ESG risks. ©2023 MSCI ESG Research LLC. Reproduced by permission.

### **ESG Rating Breakdown**



Source: © 2023 MSCI ESG Research LLC. Reproduced by permission.

# Weighted average carbon intensity



(In Tons of CO2 equivalent per dollar millions of sales). Source: Data sourced from MSCI Inc. for equities and ISS Ethix for fixed Income. For sovereigns (countries) turnovers is replaced by GDP. Please note that only scope 1 & 2 are taken into consideration, excluding scope 3. The carbon intensity of our fund might therefore appear higher than the benchmark.

# **ESG** legend

Scope 1 refers to direct GHG emissions, Scope 2 refers to indirect GHG emissions from the consumption of purchased electricity and Scope 3 refers to other indirect emissions that occur from sources not owned or controlled by the company.

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For more information on sustainability-related aspects of the fund, please visit nordea.lu/SustainabilityRelatedDisclosures.

### Risk & Reward Profile (RRP)

The risk indicator assumes you keep the product for 2 years. The summary risk indicator is a guide to the level of risk of this product compared to other products. It shows how likely it is that the product will lose money because of movements in the markets or because we are not able to pay you. We have classified this Fund as 2 out of 7, which is a low risk class. This rates the potential losses from future performance at a low level, and poor market conditions are very unlikely to impact the Fund's capacity to pay you. Be aware of currency risk. In some circumstances you will receive payments in a different currency, so the final return you will get depend on the exchange rate between the two currencies. This risk is not considered in the indicator shown above. For more information on risks the fund is exposed to, please refer to the section "Risk Descriptions" of the prospectus. Other risks materially relevant to the PRIIP not included in the summary risk indicator:

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 Covered bond risk: Covered bonds are bonds usually issued by financial institutions, backed by a pool of assets (typically, but not exclusively, mortgages and public sector debt) that secure or "cover" the bond if the issuer becomes insolvent. With covered bonds the assets being used as collateral remain on the issuer's balance sheet, giving bondholders additional recourse against the issuer in case of default. In addition to carrying credit, default and interest rate risks, covered bonds could face the risk that the collateral set aside to secure bond principal could decline in value.

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.

Hedging risk: Any attempts to reduce or eliminate certain risks may not work as intended, and to the extent that they do work, they will generally eliminate potentials for gain

along with risks of loss.

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).

This product does not include any protection from future market performance so you could lose some or all of your investment.

### 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): 31/03/2023 - 28/04/2023. Performance calculated NAV to NAV (net of fees and Luxembourg taxes) in the currency of the respective share class, gross income and dividends reinvested, excluding initial and exit charges as per 28/04/2023. Initial and exit charges could affect the value of the performance. 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. If the currency of the respective share class differs from the currency of the country where the investor resides the represented performance might vary due to currency fluctuations. 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Investments in equity and debt instruments issued by banks could bear the risk of being subject to the bail-in mechanism (meaning that equity and debt instruments could be written down in order to ensure that most unsecured creditors of an institution bear appropriate losses) as foreseen in EU Directive 2014/59/EU. For further details of investment risks associated with these sub-funds, please refer to the relevant Key Information Document (KID), available as described above. The investment promoted concerns the acquisition of units or shares in a sub-fund, not in any content in the property and the property as the presence of a prop please refer to the relevant Key Information Document (KID), available as described above. The investment promoted concerns the acquisition of units or shares in a sub-fund, not in any given underlying asset such as shares of a company, as these are only the underlying assets owned by the fund. 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Additional information for investors in Austria: The Facility Agent in Austria is Erste Bank der österreichischen Sparkassen AG, AM Belvedere 1, 1100 Vienna, Austria Additional information for investors in the Netherlands: Nordea 1, SICAV is a Luxembourg Undertaking for Collective Investment in Transferable Securities (UCITS) registered in the Netherlands in the register kept by the AFM, and as such is allowed to offer its shares in the Netherlands. The AFM register can be consulted via www.afm.nl/register. Additional information for investors in France: With the authorisation of the AMF the shares of the sub-funds of Nordea 1, SICAV may be distributed in France. Centralising Correspondent in France is CACEIS Bank, located at 89-91 rue Gabriel Peri, 92120 Montrouge, France. Investors are advised to conduct thorough research before making any investment decision. Additional information for investors in Belgium: The Nordea 1, SICAV is registered in Belgium. 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Any requests for additional information should be sent to the distributors. Before investing, please read the prospectus and the KID carefully. We recommend that you read the most recent annual financial statement in order to be better informed about the fund's investment policy. The prospectus and KID for the sub-funds have been published with Consob. For the risk profile of the mentioned subfunds, please refer to the fund prospectus. Additional information for investors in Ireland: The Facilities Agent is Maples Fund Services (Ireland) Limited, 32 Molesworth Street, D02 V512 Dublin 2, Ireland. Additional information for investors in Sweden: The Paying Agent is Nordea Bank Abp, Finland, Grønjordsvej 10, Postbox 850 0900 Copenhagenc, Denmark. A hard copy of the above-mentioned fund documentation is available here. Additional information for investors in Linda. The Nordea 1, SICAV is registered in Norway. Additional information for investors in Linda. 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