

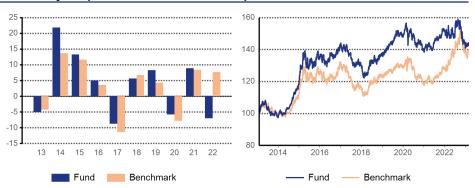
# Nordea 1 - US Total Return Bond Fund (BI-EUR)

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 seeks to identify investment opportunities within and across subsectors of the mortgage market. This fund shall regularly invest at least 2/3 of its total assets in bonds and debt instruments issued by public or private borrowers domiciled or exercising the predominant part of their activity in the United States of America or its territories. The major part of these bonds and debt instruments (at least 50%) shall however: (i) either be issued, guaranteed, or secured by a collateral guaranteed, by the Government of the United States of America or any of its agencies, instrumentalities or sponsored corporations; or (ii) consist of privately issued mortgage-backed securities that are rated at least AA- by Standard & Poor's or the equivalent by Moody's or Fitch. Actively managed without reference or constraints relative to its benchmark

## Discrete year performance / Historical performance



Performance rebased to 100 (since 01/02/2013)

## Cumulative / Annualised performance (in %)

	Fund		Benchmark	(
Performance	Cumulative	Annualised	Cumulative	Annualised
Year To Date	1.35		1.16	
1 month	-0.08		2.30	
3 months	-1.51		-1.35	
1 year	-4.91	-4.91	7.65	7.65
3 years	-7.71	-2.64	6.12	2.00
5 years	14.10	2.67	23.05	4.24
Since Launch	34.91	2.91	32.31	2.72

## Monthly performance (in %)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2023	1.44	-0.08											1.35
2022	0.52	-1.43	-1.46	2.46	-1.77	1.46	3.82	0.22	-1.01	-4.30	-2.67	-2.82	-7.04
2021	1.68	-0.96	2.88	-2.30	-0.42	2.77	0.85	0.40	1.70	-0.83	3.09	-0.23	8.83
2020	3.03	1.62	-5.00	2.70	-1.53	0.87	-4.55	-0.91	2.57	-0.31	-1.89	-2.11	-5.77
2019	0.15	0.97	2.92	0.05	1.94	-1.01	2.05	2.63	1.10	-2.14	1.36	-1.87	8.29
Performances are in EUR													

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** 

performance comparison purposes

With effect from 14/12/2020, the official reference index of the fund is ICE BofA Merrill Lynch 0-3M U.S. T-Bill Index. Prior to this date, the fund did not have an official reference index. The fund

performance since launch is measured against ICE BofA Merrill Lynch 0-3M U.S. T-Bill Index. This reference index is used for

# **Kev figures**

J J		
	Fund	Benchmark
Volatility in %*	7.67	7.76
Correlation*	0.72	
Information ratio*	-0.80	
Tracking error in %*	5.82	
Alpha in %*	-3.95	
Beta*	0.71	

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

## **Risk Profile**



Higher risk

7



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## SFDR classification\*: Article 8

Products actively promote environmental or social characteristics

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

## **Fund details**

Benchmark*	ICE BofA Merrill Lynch 0- 3M U.S. T-Bill Index
Fund Domicile	Luxembourg
Structure	SICAV
Launch date	25/09/2012
N° of holdings	222
AUM (Million USD)	478.00
Manager	DoubleLine Capital LP

\*Source: NIMS

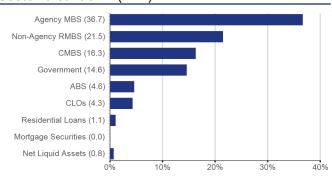
## Share class details

104.33
75,000 EUR
Accumulating
5.35
BI-EUR
25/09/2012
LU0826413436
B86YVB9
A1J54S
NUSTBIE LX
No / No
0.55%
0.83%

Top 15 holdings

Security Name	Weight (in %)	Sector	Country	Instrument Type	Rating
United States Treasury Note/ 3% 15-08-2052	10.37	Government	United States	Bond	AAA
United States Treasury Note/ 2.375% 15-05-2051	4.24	Government	United States	Bond	AAA
Fannie Mae REMICS 2.5% 25-04-2034	2.81	Agency MBS	United States	ABS	AAA
Freddie Mac REMICS 3% 15-07-2043	2.56	Agency MBS	United States	ABS	AAA
Freddie Mac REMICS 2% 25-05-2051	2.52	Agency MBS	United States	ABS	AAA
Freddie Mac REMICS 3% 15-09-2044	2.30	Agency MBS	United States	ABS	AAA
Freddie Mac Pool 2% 01-11-2050	2.23	Agency MBS	United States	ABS	AAA
Fannie Mae Pool 1.895% 01-05-2030	2.12	CMBS	United States	ABS	AAA
VENTR 2014-19A ARR	2.06	CLOs	Cayman Islands	ABS	AAA
Fannie Mae Pool 5.05% 01-01-2030	1.90	CMBS	United States	ABS	AAA
Fannie Mae Pool 3.5% 01-08-2045	1.82	Agency MBS	United States	ABS	AAA
Freddie Mac Gold Pool 3.5% 01-02-2046	1.57	Agency MBS	United States	ABS	AAA
Fannie Mae Pool 3% 01-03-2053	1.48	Agency MBS	United States	ABS	AAA
Shenton Aircraft Investment 4.75% 15-10-2042	1.27	ABS	Cayman Islands	ABS	Α
Freddie Mac Pool 2.5% 01-10-2050	1.24	Agency MBS	United States	ABS	AAA

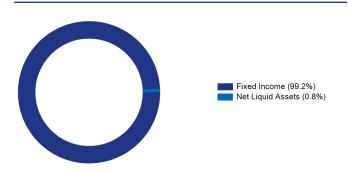
# Sector breakdown (in %)



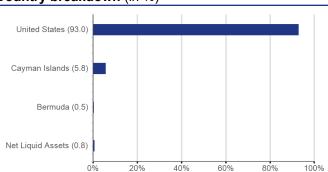
# **Currency exposure (post-hedge)**



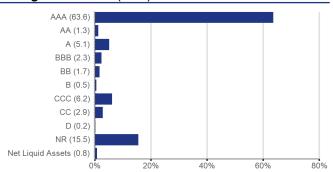
# **Asset allocation**



# Country breakdown (in %)



# Rating breakdown (in %)



# **Bond characteristics**

Effective Duration*	6.25
Spread Duration	11.22
Effective Yield in %*	6.52
Average Coupon in %	3.79
Average Rating*	3.79 A-
Running Yield in %	6.31
Weighted Average Life*	9.34
Yield to Maturity in %*	6.52

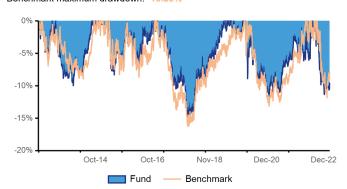
<sup>\*</sup> Source: DoubleLine Capital

## Risk data

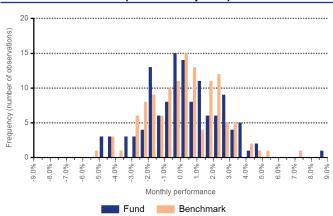
Commitment	0.00
A figure of zero is indicative of an economic exposure equal to 100%	

# Drawdown

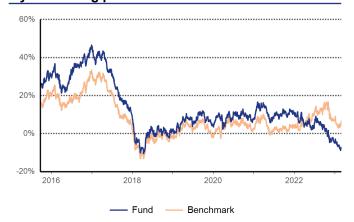
Fund maximum drawdown since inception: -15.16% Benchmark maximum drawdown: -16.26%



# Return distribution (Since inception)



# 3 years rolling performances



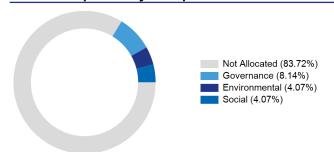
## **Environmental and Social characteristics**

- 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

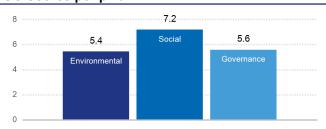
A NAM level overlay of norms-based screening and exclusion list is deployed as Baseline safeguards through NAM's Responsible Investment Policy which bans investments in companies active in the production of illegal or nuclear weapons and companies with exposure to coal mining exceeding a predefined threshold. 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 28/02/2023, based on holdings as of 31/12/2022.

# ESG Scores per pillar



Source: All data is from MSCI ESG Fund Ratings as of 28/02/2023, based on holdings as of 31/12/2022. 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**

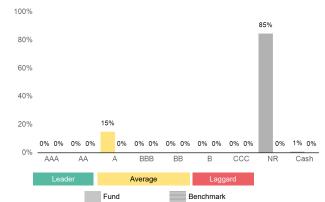
Products actively promote environmental or social characteristics

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

## ESG rating (vs. benchmark)

The coverage rate is insufficient to provide a useful sustainability score for the fund

# **ESG Rating Breakdown**



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

#### Weighted average carbon intensity

The coverage rate is insufficient to provide a useful sustainability score for the fund

## **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 4 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 3 out of 7, which is a medium-low risk class. This rates the potential losses from future performance at a medium-low level, and poor market conditions are 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 CDO/CLO risk: The lower tranches of CDOs and CLOs can experience significantly higher risk than upper tranches of the same CDOs or CLOs. These securities can be hurt by a decline in the underlying assets. Because of their complex structure, they can also be hard to value accurately and their behavior in different market conditions may be unpredictable

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.

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**

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.

## **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 vield.

#### 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.

#### Weighted Average Life

It is the weighted average number of years that takes for the bond's notional to be repaid.

## Yield to Maturity

Annual return of a bond if held to maturity and assuming its cash flows are reinvested at the same rate of return

Source (unless otherwise stated): Nordea Investment Funds S.A. Period under consideration (unless otherwise stated): 31/01/2023 - 28/02/2023. 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 28/02/2023. 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 part of the part o 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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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. Additional information for investors in Latvia: The Representative Agent is Luminor Bank AS, 62 Skanstes leal 12, 1013 Riga, Latvia. Additional information for investors in Lithuania: The Representative Agent in Lithuania is Luminor Fank AB, Konstitucijos pr. 21A, 03601 Vilnius, Lithuania: The Representative Agent in Lithuania in Information for investo possible investment risks and take this into consideration when making investment decisions. Additional information for investors in Brazil: This is a strictly privileged and confidential document for the purposes of a potential investment in foreign securities on a one-on-one basis with potential investors with a pre-existing relationship with Nordea Investment Funds S.A. This document (f) is provided for informational dardressed only to a specific individual and is not intended for distribution to, or use by, any other person. 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Documents relating to the offering of the Nordea 1, SICAV, as well as information contained therein, must not be supplied to the general public in Brazil (as the offering of the Nordea 1, SICAV is not a public offering of securities in Brazil) or used in connection with any offer for subscription or sale of the Nordea 1, SICAV to the general public in Brazil. Investors within Brazil should consult with their own counsel as to the applicability of these laws and regulations or any exemption there from. Additional information for investors in Canadia. For further information please refer to the Canadian Information Statement, Canadian Marketing Legend and Notification to Canad will depend on individual circumstances and may be subject to change in the future