Nordeo

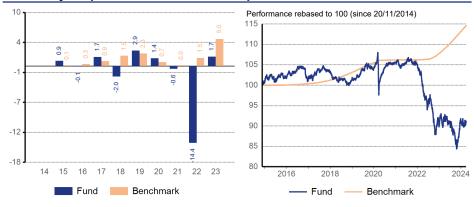
Nordea 1 - US Total Return Bond Fund (HBC-EUR)

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



Cumulative / Annualised performance (in %)

	Fund		Benchmark		
Performance	Cumulative	Annualised	Cumulative	Annualised	
Year To Date	-0.30		1.29		
1 month	1.15		0.45		
3 months	-0.30		1.29		
1 year	-0.17	-0.17	5.24	5.24	
3 years	-12.61	-4.39	7.95	2.58	
5 years	-11.06	-2.32	10.52	2.02	
Since Launch	-8.80	-0.98	14.66	1.47	

Monthly performance (in %)

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Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
2024	-0.36	-1.08	1.15										-0.30
2023	2.64	-2.24	1.26	0.69	-1.24	-0.29	-0.54	-0.96	-2.74	-2.14	3.80	3.76	1.73
2022	-1.06	-1.12	-2.43	-2.80	-0.33	-1.74	1.75	-2.05	-3.82	-2.95	1.59	-0.28	-14.37
2021	0.47	-1.17	-0.48	0.55	0.11	0.48	0.67	-0.05	-0.64	-0.30	0.42	-0.64	-0.59
2020	1.15	0.86	-5.57	1.77	0.80	1.34	0.84	-0.17	0.52	-0.47	0.30	0.22	1.39
Performa	nces are in	FUR											

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.

Key figures

	Fund	Benchmark
Volatility in % *	6.06	0.66
Correlation *	0.17	
Information ratio *	-1.17	
Tracking error in % *	5.98	
Alpha in % *	-7.63	
Beta *	1.57	

Material changes

With effect from 14/12/2020, the official reference index of the fund is ICE BofA 0-3M U.S. Treasury Bill Index. Prior to this date, the fund did not have an official reference index. The performance of the reference index before this date is provided for convenience purposes. This reference index is used for performance comparison purposes.

Risk Profile



SFDR classification*: Article 8

The fund has environmental and/or social characteristics but does not have

sustainable investment as its objective

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

Fund details

Manager	DoubleLine Capital LP
AUM (Million USD)	293.93
N° of holdings	196
Launch date	25/09/2012
Structure	SICAV
Fund Domicile	Luxembourg
Benchmark*	ICE BofA 0-3M U.S. Treasury Bill Index
*Source: NIMS	

Share class details

Last NAV	76.10			
Minimum investment	0 EUR			
Distribution policy	Accumulating			
AUM (Million EUR)	6.30			
Share class code	HBC-EUR			
Launch date	20/11/2014			
ISIN	LU0826415720			
Sedol	BSBN489			
WKN	A12FNT			
Bloomberg ticker	NUSHBCE LX			
Swing factor / threshold	No / No			
Annual management fee	0.65%			
Ongoing charges (2023)	1.04%			
The fund may incur other fees and expenses, please				

refer to the Prospectus and KID.

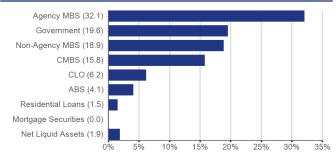
* Annualized 3 year data

Top 15 holdings

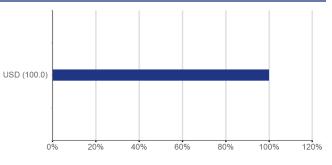
Security Name	Weight (in %)	Sector	Country	Instrument Type	Rating
United States Treasury Note/ 4.75% 15-11-2043	11.01	Government	United States	Bond	AAA
United States Treasury Note/ 4.25% 15-02-2054	8.03	Government	United States	Bond	AAA
Fannie Mae Pool 1.895% 01-05-2030	3.51	CMBS	United States	ABS	AAA
VENTR 2014-19A ARR	3.41	CLO	Cayman Islands	ABS	AAA
Freddie Mac Pool 2% 01-11-2050	3.19	Agency MBS	United States	ABS	AAA
Fannie Mae Pool 6% 01-01-2054	2.40	Agency MBS	United States	ABS	AAA
Freddie Mac Gold Pool 3.5% 01-02-2046	2.23	Agency MBS	United States	ABS	AAA
Fannie Mae Pool 3% 01-03-2053	2.22	Agency MBS	United States	ABS	AAA
Shenton Aircraft Investment 4.75% 15-10-2042	2.05	ABS	Cayman Islands	ABS	А
SNDPT 2014-2RA A	2.04	CLO	Cayman Islands	ABS	AAA
Freddie Mac Pool 2.5% 01-10-2050	1.80	Agency MBS	United States	ABS	AAA
Ginnie Mae II Pool 2.5% 20-08-2051	1.63	Agency MBS	United States	ABS	AAA
PR Mortgage Loan Trust 2014- MULTI 25-10-2049	1.55	Residential Loans	United States	ABS	NR
Government National Mortgage 4% 20-09-2052	1.54	Agency MBS	United States	ABS	AAA
Fannie Mae Pool FRN 01-07-2051	1.47	Agency MBS	United States	ABS	AAA

Reference to companies or other investments mentioned should not be construed as a recommendation to the investor to buy or sell the same but is included for the purpose of illustration.

Sector breakdown (in %)

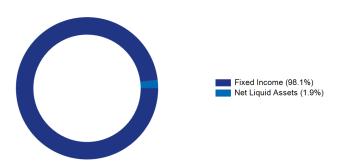


Currency exposure (post-hedge) (in %)

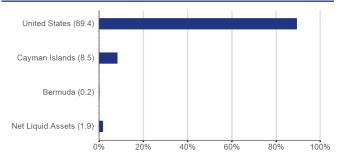


Does not include share class currency hedging. The hedge ratio will range between 99.5% and 100.5%.

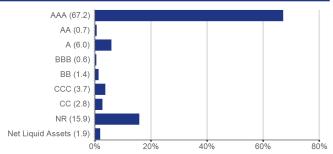
Asset allocation



Country breakdown (in %)



Rating breakdown (in %)



0.00

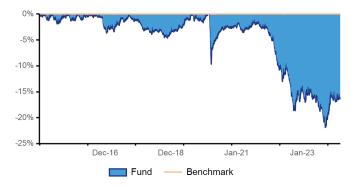
Bond characteristics

Effective Duration *	5.89
Spread Duration	11.68
Effective Yield in % *	6.40
Average Coupon in %	4.23
Average Rating *	A
Running Yield in %	7.61
Weighted Average Life *	8.92
Yield to Maturity in % *	6.40
* Source: DoubleLine Capital	

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Drawdown

Fund maximum drawdown since inception: -21.88% Benchmark maximum drawdown: -0.06%

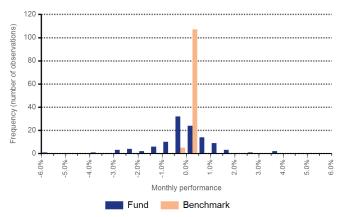


Risk data

Commitment

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

Return distribution (Since inception)





Source (unless otherwise stated): Nordea Investment Funds S.A. Period under consideration (unless otherwise stated): 29/02/2024 - 28/03/2024. 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 28/03/2024. 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.

3 years rolling performances

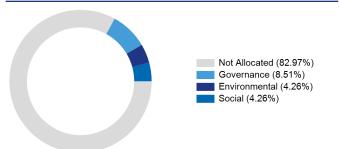
Environmental and Social features

- Enhanced exclusion filters and other limits
- Paris Aligned Fossil Fuel Policy (PAFF)

ESG Investment Strategy Summary

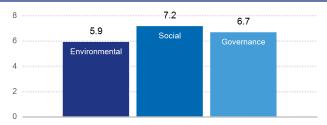
As part of the investment strategy, companies and issuers are excluded from the fund's investment universe if they are involved in certain activities that are deemed to be harmful to the environment or the society at large. Investments are also screened for adherence to OECD Guidelines for Multinational Enterprises and the UN Guiding Principles. The fund adheres to NAM's Paris-Aligned Fossil Fuel Policy that sets thresholds for companies' exposure to fossil fuel production, distribution and services. This means that the fund will not invest in companies with material involvement in fossil fuel production, distribution or services if they do not have a documented transition strategy that aligns with the Paris Agreement.

Portfolio exposure by ESG pillar



Source: All data is from MSCI ESG Fund Ratings as of 28/03/2024, based on holdings as of 29/02/2024.

ESG Scores per pillar

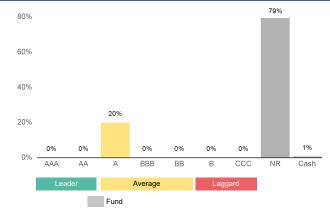


Source: All data is from MSCI ESG Fund Ratings as of 28/03/2024, based on holdings as of 29/02/2024. The overall portfolio rating is calculated on an industry relative basis while the underlying individual E,S and G ratings are absolute. Hence, the overall rating cannot be seen as an average of the individual E, S and G ratings. Rated on a scale of 0 to 10, where 0 is very poor and 10 is very good.

ESG rating

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

ESG Rating Breakdown



Source: © 2024 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.

The metrics are used for illustrative purposes only and solely rely on MSCI ESG Research views © 2024 MSCI ESG Research LLC. Reproduced by permission. Although Nordea Investment Management AB's information providers, including without limitation, MSCI ESG Research LLC and its affiliates (the "ESG Parties"), obtain information from sources they consider reliable, none of the ESG Parties warrants or guarantees the originality, accuracy and/or completeness of any data herein. None of the ESG Parties makes any express or implied warranties of any kind, and the ESG Parties hereby expressly disclaim all warranties of merchantability and fitness for a particular purpose, with respect to any data herein. None of the ESG Parties shall have any liability for any errors or omissions in connection with any data herein. Further, without limiting any of the foregoing, in no event shall any of the ESG Parties have any liability for any direct, indirect, special, punitive, consequential or any other damages (including lost profits) even if notified of the possibility of such damages.

For more information on sustainability-related aspects of the fund, please visit <u>nordea.lu/SustainabilityRelatedDisclosures</u>. The fund uses a benchmark which is not aligned with the environmental and social characteristics of the fund.

Risk & Reward Profile (RRP)

The risk indicator assumes you keep the product for 5 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.

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

Absolute contribution

Total contribution of a security or fund achevied over a specific period, it is not measured relative to a benchmark.

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. Note it only measures the size of the largest loss, without taking into consideration the frequency of large losses.

NAV

Net Asset Value, the total value of a fund's assets less its liabilities.

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.

Physical instruments

An item of economic, commercial or exchange value that has a material existence.

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 difference between the returns of an investment and its benchmark. The lower the number, the closer the fund's historic performance has followed the benchmark performance.

Volatility

A statistical measure of the fluctuations of a security's price. It can also be used to describe fluctuations in a particular market. High volatility is an indication of higher risk.

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.

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In France: With the authorisation of the AMF the shares of the-funds of Nordea 1, SICAV may be distributed in France. Granjordsvej 10, Postbox 850 0900 Copennagen C, Denmark. In France: with the authorstation of the AMF the shares of me-funds of Nordea 1, SILAV may be distributed in Hrance. Centralising Correspondent in France is CACEIS Bank, located at 89-91 rue Gabriel Peri, 92120 Montrouge, France. In **Germany**: 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. In **Italy**: The updated list of distribution Agents in Italy, grouped by homogenous category, is available from the distributors themselves or from the Paying Agents: State Street Bank International GmbH - Succursale Italia, Alfunds Bank S.A.U – Succursale tillain, Société Générale Securities Services S.p.A., Banca Sella Holding S.p.A. Banca Monte dei Paschi di Siena S.p.A., CACEIS Bank S.A., Italian Branch and on the website www.nordea.it. In Ireland: The Facilities Agent is Magent 5 Magent Sindles Fund Banca Sella Holding S.p.A, Banca Monte dei Paschi di Siena S.p.A, CACEIS Bank S.A., Italian Branch and on the website www.nordea.it. In Ireland: The Facilities Agent is Maples Fund Services (Ireland) Limited, 32 Molesworth Street, D02 Y512 Dublin 2, Ireland. In the Netherlands: The Nordea 1, SICAV is 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. 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In Switzerland: For qualified investors only, as defined by Article 10 of the Federal Act on Collective Investment Schemes (CISA). The Representative and Paying Agent is SNP Paribas, Paris, Zurich branch, Seinautrasse 16, 8002 Zurich, Switzerland. Published by Nordea Asset Management Schweiz GmbH, which is registered under the number CHE-218.498.072 and authorised in Switzerland by FINMA. In Brazil: For qualified and professional investors only, as defined by applicable CVM regulation. Neither Nordea Investment Funds S.A. nor Nordea 1, SICAV have been, and will not be, registered with the Brazilian Securities Commission (C (Comissão de Valores Mobiliários - CVM). The Nordea 1, SICAV must not be offered or sold in Brazil except in circumstances which do not constitute a public offering or distribution under Brazilian laws and regulations. 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Some of the share classes within the Nordea 1, SICAV have been registered in the Registry of Foreign 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. The CMF General Rule no. 216, Section II nr.1-8. Some of the share classes within the Nordea 1, SICAV have been registered in the Registry of Foreign Securities routed a commission for the Financial Market, with Certificate No. 697 of that entity. Chile NAM SpA, Av. Vitacura 2670, Piso 15, Las Condes, Santiago Chile, Chile. The above mentioned offering documents and the list of shares registered are available upon request to Nordea Investment Funds SA. or from our service agent Larraín Vial Activos SA. Administratora General de Fondos, El Bosque Norte Av. 0177, 3rd floor, Santiago, Chile. For non-registered shares: (i) the offer is made pursuant to the CMF Rule 336; (ii) the offer deals with securities that are not registered in the Securities Registry. (Registro de Valores Extranjeros) kept by the CMF, which are, therefore, not subject to the supervision of the CMF; (iii) given that the securities are not registered in the corresponding Securities Registry. It conforms to the General Ruling no. 336, as amended, issued by the Comisión para el Mercado Financiero de Chile (the "CMF") on June 27th, 2012 ("Safe Harbour Regulation" or "SHR"). Some of the share classes mentioned within this material are not registered with the corresponding Registry of Securities in Chile, this material shall not constitute a public offering. Nordea Investm subject to the laws and jurisdiction of Luxembourg, and (iii) are not regulated or supervised by any Peruvian entity or government authority. In Uraguay: The sale of the shares qualifies as a private placement pursuant to section 2 of Uruguayan law 18, 627. The shares must not be offered or sold to the public in Uruguay, except in circumstances which do not constitute a public offering or distribution under Uruguayan laws and regulations. The shares must not be offered or sold to the public in Uruguay, except in circumstances which do not constitute a public offering or distribution under Uruguayan laws and regulations. The shares must not be offered or sold to the public in Uruguay, except in circumstances which do not constitute a public offering or distribution under Uruguayan laws and regulations. The shares are not and will not be registered with the Financial Services Superintendency of the Central Bank of Uruguay. The shares correspond to investment funds that are not investment funds regulated by Uruguayan law 18, 774 dated 27.09.1996, as amended. 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