# CARMIGNAC PORTFOLIO EM DEBT FUSD ACC HDG

Recommended minimum investment horizon:

LOWER RISK				ŀ	HIGHER	RISK
1	2	3*	4	5	6	7

LUXEMBOURG SICAV SUB-FUND

LU2427320903 Monthly Factsheet - 31/12/2024

# **INVESTMENT OBJECTIVE**

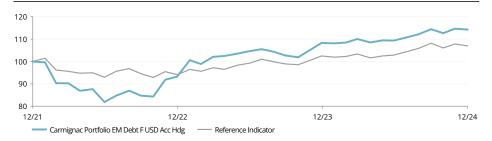
Carmignac Portfolio EM Debt promotes environmental and social characteristics investing in bonds and currencies across emerging markets through a flexible and conviction-driven approach. The Fund aims to generate positive risk-adjusted returns, over a minimum recommended investment period of three years, as well as outperform its reference indicator.

Fund management analysis can be found on P.3

# **PERFORMANCE**

Past performance is not necessarily indicative of future performance. Performances are net of fees (excluding possible entrance fees charged by the distributor).

#### FUND PERFORMANCE VS. REFERENCE INDICATOR SINCE LAUNCH (Basis 100 - Net of fees)



#### CUMULATIVE AND ANNUALIZED PERFORMANCE (as of 31/12/2024 - Net of fees)

	Cumulative Performance (%)			Annualised Performance (%)		
	1 Month	1 Year	3 Years	Since 31/12/2021	3 Years	Since 31/12/2021
F USD Acc Hdg	-0.34	5.51	14.28	14.28	4.55	4.55
Reference Indicator	-0.76	4.42	7.00	7.00	2.28	2.28
Category Average	-1.24	4.57	-3.85	-3.85	-1.30	-1.30
Ranking (Quartile)	1	3	1	1	1	1

Source: Morningstar for the category average and quartiles.

#### ANNUAL PERFORMANCE (%) (Net of fees)

	2024	2023	2022
F USD Acc Hdg	5.51	16.14	-6.74
Reference Indicator	4 42	8 89	-5 90

#### STATISTICS (%)

Calculation: Weekly basis

	1 Year	3 Years	Launch
Fund Volatility	4.0	11.3	11.3
Indicator Volatility	4.1	6.6	6.6
Sharpe Ratio	0.4	0.2	0.2
Beta	0.9	1.2	1.2
Alpha	0.0	0.0	0.0

VAR

Fund VaR	3.6%
Indicator VaR	3.2%

# PERFORMANCE CONTRIBUTION

0.8%
0.3%
-1.7%
0.0%
-0.6%

Gross monthly performance





A. Adjriou

A. Alecci

# **KEY FIGURES**

Modified Duration	5.8
Yield to Maturity <sup>(1)</sup>	7.6%
Average Rating	BB+
Average Coupon	5.9%
Number of Bond Issuers	57
Number of Bonds	94

(1) Calculated at the fixed income bucket level.

#### FUND

SFDR Fund Classification: Article 8

**Domicile:** Luxembourg **Fund Type:** UCITS **Legal Form:** SICAV

SICAV Name: Carmignac Portfolio

Fiscal Year End: 31/12

Subscription/Redemption: Daily

Order Placement Cut-Off Time: Before 18:00

(CET/CEST)

Fund Inception Date: 31/07/2017 Fund AUM: 285M€ / 295M\$ <sup>(2)</sup> Fund Currency: EUR

#### SHARE

Dividend Policy: Accumulation Date of 1st NAV: 31/12/2021 Base Currency: USD Share class AUM: 7.9M\$ NAV (share): 114.28\$

 $\textbf{Morningstar Category}^{\text{\tiny{TM}}}\textbf{:} \ \mathsf{Global \ Emerging}$ 

Markets Bond



# FUND MANAGER(S)

Abdelak Adjriou since 11/08/2023 Alessandra Alecci since 11/09/2023

# REFERENCE INDICATOR<sup>(3)</sup>

50% JP Morgan GBI – Emerging Markets Global Diversified Composite Unhedged EUR Index (JGENVUEG) + 50% JPMorgan EMBI Global Diversified EUR hedged Index (JPEIDHEU).

# OTHER ESG CHARACTERISTICS

Minimum % Taxonomy Alignment	. 0%
Minimum % Sustainable Investments	10%
Principal Adverse Impact Indicators	Yes



<sup>\*</sup> For the share class Carmignac Portfolio EM Debt F USD Acc Hdg. Risk Scale from the KID (Key Information Document). Risk 1 does not mean a risk-free investment. This indicator may change over time. (2) Exchange Rate EUR/USD as of 31/12/2024. (3) Until 31/12/2023, the reference indicator was JP Morgan GBI – Emerging Markets Global Diversified Composite Unhedged EUR Index (JGENVUEG). Performances are presented using the chaining method.

# CARMIGNAC PORTFOLIO EM DEBT FUSD ACC HDG

#### **ASSET ALLOCATION**

Bonds	87.9%
Developed Countries Government Bonds	0.6%
Europe	0.6%
Emerging Markets Government Bonds	69.6%
Africa	21.1%
Latin America	19.7%
Asia	6.8%
Eastern Europe	15.8%
Middle East	6.3%
Developed Countries Corporate Bonds	1.6%
Energy	0.3%
Financials	1.2%
Information Technology	0.1%
Emerging Markets Corporate Bonds	16.1%
Consumer Discretionary	0.3%
Energy	8.0%
Financials	5.8%
Industrials	1.1%
Materials	0.2%
Communication Services	0.5%
Utilities	0.4%
Cash, Cash Equivalents and Derivatives Operations	12.1%

# MATURITY BREAKDOWN

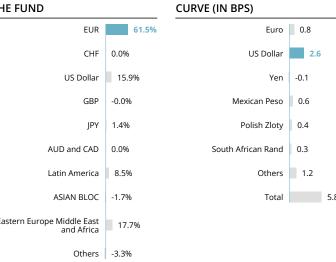


## RATING BREAKDOWN

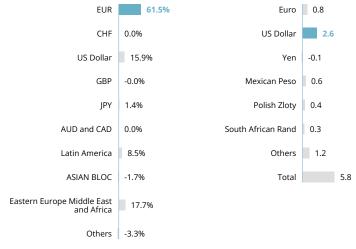


MODIFIED DURATION BY YIELD

# **NET CURRENCY EXPOSURE OF**



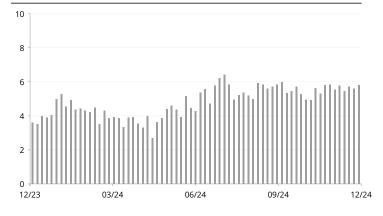
# THE FUND



# **TOP TEN - BONDS**

Name	Country	Rating	%
SOUTH AFRICA 8.00% 31/01/2030	South Africa	High Yield	4.4%
POLAND 2.00% 25/08/2036	Poland	Investment Grade	4.0%
ARGENTINA 4.12% 06/02/2025	Argentina	High Yield	3.5%
MEXICO 8.00% 24/05/2035	Mexico	Investment Grade	2.6%
CZECH REPUBLIC 1.95% 30/07/203	7Czech Republic	Investment Grade	2.5%
INDONESIA 7.00% 15/02/2033	Indonesia	Investment Grade	2.5%
SERBIA 1.50% 26/06/2029	Serbien	High Yield	2.4%
EGYPT 5.88% 11/06/2025	Egypt	High Yield	2.2%
INDONESIA 6.88% 15/04/2029	Indonesia	Investment Grade	2.1%
SOUTH AFRICA 7.10% 19/11/2036	South Africa	High Yield	1.9%
Total			28.2%

# **MODIFIED DURATION - 1 YEAR PERIOD**



# **FUND MANAGEMENT ANALYSIS**









#### MARKET ENVIRONMENT

- December was marked by a normalisation of the interest rate environment, with German and US long rates rising by 28bp and 40bp respectively.
- Investors revised their rate cut projections for 2025 following the US Federal Reserve meeting, which, despite cutting its key rate by -25bp, adopted a hawkish tone.
- Activity remains buoyant in the US in terms of both employment and inflation data, with the core component remaining sticky at 3.3% over the year.
- It should be noted that inflationary momentum has also risen in Brazil, prompting the Brazilian central bank to raise its key rate by one point to 12.25%.
- On the currency front, the US dollar continued to strengthen following Trump's victory in the US elections, which weighed on emerging market currencies.

#### PERFORMANCE COMMENTARY

- Against a backdrop of widespread interest rate rises, the Fund posted a negative performance, outperforming its reference indicator.
- On rates, our positions in US debt and our exposure to some emerging market debt, such as that of Brazil, had a negative impact.
- However, these losses were partially offset by the positive contribution of our positions in Chinese local rates.
- Our credit exposure made a positive contribution, mainly due to our exposure to financials and our selection of external debt in emerging countries, particularly Argentina. Against a backdrop of widening credit spreads, our hedges made a positive contribution.
- Finally, on the currency front, although we benefited from our exposure to the US dollar, the fund was impacted by our positions on the Brazilian real.

## **OUTLOOK AND INVESTMENT STRATEGY**

- We again expect global growth to remain resilient, with consumption remaining robust, particularly in the services sector, and inflation continuing to fall gradually. Against this backdrop, we expect the ECB, emerging market central banks and, to a lesser extent, the Federal Reserve, to gradually continue their monetary easing. We therefore maintain a relatively high level of duration, above 6 at the end of the period.
- On local rates, we favour central banks that are behind the cycle, such as Mexico, South Africa and certain Eastern European countries (Czech Republic), which benefit from high real rates.
- On the emerging external debt front, we are cautious about longer-term investment grade debt, as spreads
  are already relatively tight. That said, we see opportunities among rated high yield such as Ivory Coast,
  Colombia and South Africa. We also favour some lower-rated issuers whose fundamentals are improving,
  such as Argentina.
- On credit, we are maintaining our positive bias, albeit cautiously, given the high valuations, and are maintaining a substantial level of hedging on the Itraxx Xover to protect the portfolio from the risk of widening spreads.
- Finally, on the currency front, we are cautious on EM currencies given the inflationary potential of some of Trump's policy proposals, which could further strengthen the US dollar. This is why we have a short position on Asian currencies and a 20% position on the dollar.
- However, we are maintaining a selective exposure to certain EM currencies, with a preference for Latin American and Central and Eastern European currencies, which offer attractive valuations and carry.



# **PORTFOLIO ESG SUMMARY**

This financial product is classified Article 8 of the Sustainable Finance Disclosure Regulation ("SFDR"). The binding elements of the investment strategy used to select the investments to attain each of the environmental or social characteristics promoted by this financial product are:

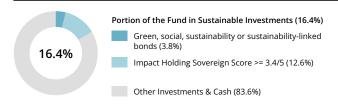
- A minimum of 10% of the Sub-Fund's net assets are invested in emerging market sovereign or quasi sovereign debt issuers within the top quartile of the sustainability score distribution (≥3.4/5) or green, social, sustainable and sustainability-linked corporate or sovereign bonds;
- Corporate bond Investment universe is actively reduced by at least 20%;
- ESG analysis applied to at least 90% of issuers;
- The minimum levels of sustainable investments with environmental and social objectives are respectively 1% and 1% of the Sub-Fund's net assets;
- At least 60% of its net assets in emerging markets sovereign and quasi-sovereign debt investments respecting the following portfolio composition rules: 60% have a sustainability score of 3 or higher in the scoring system, 90% have a sustainability score of 2.6 or higher in the scoring system, Average exposure weighted sustainability score is above 3.

#### **PORTFOLIO ESG COVERAGE**

Number of issuers in the portfolio	57
Number of issuers rated	55
Coverage Rate	96.5%

Source: Carmignac

#### SUSTAINABLE INVESTMENTS (NET ASSETS)



Our Proprietary **Impact Model Sovereign Score** identifies ESG related risks and opportunities and integrates them in investment decisions. The approach uses objective data from public sources and qualitative adjustments can be performed to reflect recent events not yet factored into the indicators. Numerical scoring system goes from 1 (Bad) to 5 (Good) with 3 as a neutral point for each country.

For the assessment of the **Green, Social, Sustainable and Sustainability-Linked-Bonds**, the Bloomberg sustainable debt indicators are used for screening of company debt securities which have self-reported sustainability features. Considerations such as whether the instrument is classified under recognised market standards (International Capital Markets Association or Climate Bond Initiative) or have third party assurance are important to our assessment.

# **SOVEREIGN ANALYSIS**

#### INTERNAL ESG SCORING

Carmignac Portfolio EM Debt F USD Acc Hdg	Reference Indicator*
3.1	3.1

# **CORPORATE ANALYSIS**



Source: MSCI ESG

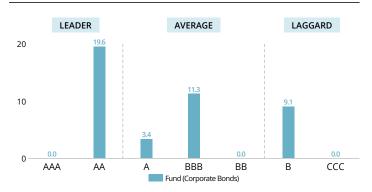
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#### RATING DISTRIBUTION BY COMPONENTS

Fund	Reference Indicator*
3.6	3.5
3.2	2.9
4.1	4.2
-0.2	-0.1
3.0	3.1
3.1	3.3
3.1	3.3
3.0	2.9
2.7	2.8
0.1	-0.1
2.9	2.7
3.0	3.1
2.9	2.6
2.2	2.0
-0.4	-0.3
3.1	3.1
96.8%	100.0%
66.7%	66.0%
	3.2 4.1 -0.2 3.0 3.1 3.1 3.0 2.7 0.1 2.9 3.0 2.9 2.2 -0.4 3.1

<sup>\*</sup>Reference Indicator: 50 JP Morgan GBI Emerging Markets Global Diversified Composite Unhedged EUR Index JGENVUEG 50 JPMorgan EMBI Global Diversified EUR hedged Index JPEIDHEU

# MSCI ESG SCORE PORTFOLIO



Source: MSCI ESG Score. ESG Leaders represent companies rated AAA and AA by MSCI. ESG Average represent companies rated A, BBB, and BB by MSCI. ESG Laggards represent companies rated B and CCC by MSCI. Portfolio ESG Coverage: 43.4%

#### **TOP 5 ESG RATED PORTFOLIO HOLDINGS**

Company	Weight	ESG Rating
ING GROEP NV	1.2%	AA
BANCO MERCANTIL DEL NORTE SA GRAND CAYMAN BRANCH	0.6%	AA
MEDCO MAPLE TREE PTE LTD	0.4%	AA
GEOPARK LTD	0.4%	AA
BANCO MERCANTIL DEL NORTE SA DE CV	0.3%	AA

Source: MSCI ESG

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For more information regarding product disclosure, please refer to the Sustainability-related Disclosures in accordance with Article 10 available on the Fund's webpage.

#### MARKETING COMMUNICATION

#### CARMIGNAC PORTFOLIO EM DEBT FUSD ACC HDG

# **GLOSSARY**

Alpha: Alpha measures the performance of a portfolio compared to its reference indicator. Negative alpha means the fund performed less well than its reference indicator (e.g. if the indicator increased by 10% in one year and the fund increased by only 6%, its alpha is -4). Positive alpha means the fund performed better than its reference indicator (e.g. if the indicator increased by 6% in one year and the fund increased by 10%, its alpha is 4).

Beta: Beta measures the relationship between the fluctuations of the net asset values of the fund and the fluctuations of the levels of its reference indicator. Beta of less than 1 indicates that the fund "cushions" the fluctuations of its index (beta = 0.6 means that the fund increases by 6% if the index increases by 10% and decreases by 6% if the index falls by 10%). Beta higher than 1 indicates that the fund "magnifies" the fluctuations of its reference indicator (beta = 1.4 means that the fund increases by 14% when the index increases by 10% but also decreases by 14% when the index decreases by 10%). Beta of less than 0 indicates that the fund reacts inversely to the fluctuations of its reference indicator (beta = -0.6 means that the fund falls by 6% when the index increases by 10% and vice

Capitalisation: A company's stock market value at any given moment. It is obtained by multiplying the number of shares of a company by its stock exchange

Duration: A bond's duration is the period beyond which interest rate variations will no longer affect its return. The duration is like a discounted average lifetime of all flows (interest and capital).

High yield: A loan or bond rated below investment grade because of its higher default risk. The return on these securities is generally higher.

Investment grade: A loan or bond that rating agencies have rated AAA to BBB-, generally indicating relatively low default risk

Investment/net exposure rate: The investment rate constitutes the volume of assets invested expressed as a percentage of the portfolio. Adding the impact of the derivatives to this investment rate results in the net exposure rate, which corresponds to the real percentage of asset exposure to a certain risk. Derivatives can be used to increase the underlying asset's exposure (stimulation) or reduce it (hedging).

Modified duration: A bond's modified duration measures the risk attached to a given change in the interest rate. Modified duration of +2 means that for an instantaneous 1% rate increase, the portfolio's value would drop by 2%.

Net asset value: Price of all units (in an FCP) or shares (in a SICAV).

**Rating:** The rating measures the creditworthiness of a borrower (bond issuer).

**SFDR Fund Classification:** Sustainable Finance Disclosure Regulation (SFDR) 2019/2088. EU Act that requires asset managers to classify funds into categories, "Article 8" funds promote environmental and social characteristics, "Article 9" funds have sustainable investments as a measurable objective. In addition to not promoting environmental or social characteristics, "Article 6" funds have no sustainable objectives. For more information, please refer to https://eurlex.europa.eu/eli/reg/2019/2088/oj

Sharpe ratio: The Sharpe ratio measures the excess return over the risk-free rate divided by the standard deviation of this return. It thus shows the marginal return per unit of risk. When it is positive, the higher the Sharpe ratio, the more risk-taking is rewarded. A negative Sharpe ratio does not necessarily mean that the portfolio posted a negative performance, but rather that it performed worse than a risk-free investment.

SICAV: Société d'Investissement à Capital Variable (Open-ended investment company with variable capital)

VaR: Value at Risk (VaR) represents an investor's maximum potential loss on the value of a financial asset portfolio, based on a holding period (20 days) and confidence interval (99%). This potential loss is expressed as a percentage of the portfolio's total assets. It is calculated on the basis of a sample of historical data

Volatility: Range of price variation of a security, fund, market or index, which enables the measurement of risk over a given period. It is determined using the standard deviation obtained by calculating the square root of the variance. The variance is obtained by calculating the average deviation from the mean, which is then squared. The greater the volatility, the greater the risk.

Yield to Maturity: Yield to Maturity (YTM) is the estimated annual rate of return expected on a bond if held until maturity and assuming all payments made as scheduled and reinvested at this rate. For perpetual bonds, the next call date is used for computation. Note that the yield shown does not take into account the FX carry and fees and expenses of the portfolio. The portfolio's YTM is the weighted average individual bonds holdings' YTMs within the portfolio.

#### **ESG DEFINITIONS & METHODOLOGY**

ESG: E for Environment, S for Social, G for Governance

ESG score Calculation: Only the Equity and Corporate Bond holdings of the fund considered. Overall Fund Rating calculated using MSCI Fund ESG Quality Score methodology: excluding cash and non ESG-rated holdings, performing a weighted average of the normalized weights of the holdings and the Industry-Adjusted Score of the holdings, multiplied by (1+Adjustment%) which consists of the weight of positively trending ESG ratings minus the weight of ESG Laggards minus the weight of negatively trending ESG ratings. For a detailed explanation see "MSCI ESG Fund Ratings Methodology", Section 2.3. Updated June 2023. https://www.msci.com/documents/1296102/34424357/MSCI+ESG+Fund+Ratings+Methodology.pdf

**Principal Adverse Impacts (PAI):** Negative, material, or potentially material effects on sustainability factors that result from, worsen, or are directly related to investment choices or advice performed by a legal entity. Examples include GHG emissions and carbon footprint.

**Sustainable Investments:** The SFDR defines sustainable investment as an investment in an economic activity that contributes to an environmental or social objective, provided that the investment does not significantly harm any environmental or social objective and that the investee companies follow good governance practices.

**Taxonomy Alignment:** In the context of an individual company, taxonomy alignment is defined as the proportion of a company's revenue that comes from activities that meet certain environmental criteria. In the context of an individual fund or portfolio, alignment is defined as the portfolio-weight weighted average taxonomy alignment of included companies. For more information, please follow this link: https://ec.europa.eu/info/sites/default/files/business\_economy\_euro/banking\_and\_finance/documents/sustainable-finance-taxonomy-faq\_en.pdf



# **CHARACTERISTICS**

Share Class	Date of 1st NAV	Bloomberg	ISIN	Management Fee	Entry costs <sup>(1)</sup>	Exit costs <sup>(2)</sup>	Management fees and other administrative or operating costs <sup>(3)</sup>		Performance fees <sup>(5)</sup>	Minimum Initial Subscription <sup>(6)</sup>
A EUR Acc	31/07/2017	CAUEMAE LX	LU1623763221	Max. 1.2%	Max. 2%	_	1.4%	0.57%	20%	-
F EUR Acc	31/12/2020	CAUEMFE LX	LU2277146382	Max. 0.65%	_	_	0.85%	0.57%	20%	_
F USD Ydis Hdg	28/05/2021	EMEDEDH LX	LU2346238343	Max. 0.65%	_	_	0.85%	0.71%	20%	_
A USD Acc Hdg	31/12/2021	CAPEDAH LX	LU2427320812	Max. 1.2%	Max. 2%	_	1.39%	0.71%	20%	_
F USD Acc Hdg	31/12/2021	CAPEDFH LX	LU2427320903	Max. 0.65%	_	_	0.9%	0.94%	20%	_
I EUR Acc	24/04/2024	CAREMIE LX	LU2638444914	Max. 0.65%	_	_	0.76%	0.57%	20%	EUR 10000000

(1) of the amount you pay in when entering this investment. This is the most you will be charged. Carmignac Gestion doesn't charge any entry fee. The person selling you the product will inform you of the actual charge.
(2) We do not charge an exit fee for this product.

(3) of the value of your investment per year. This estimate is based on actual costs over the past year.
(4) of the value of your investment per year. This is an estimate of the costs incurred when we buy and sell the investments underlying the product. The actual amount varies depending on the quantity we buy and sell.

quantity we buy and sell. (5) when the share class overperforms the Reference indicator during the performance period. It will be payable also in case the share class has overperformed the reference indicator but had a negative performance. Underperformance is clawed back for 5 years. The actual amount will vary depending on how well your investment performs. The aggregated cost estimation above includes the average over the last 5 years, or since the product creation if it is less than 5 years.

(6) Please refer to the prospectus for the minimum subsequent subscription amounts. The prospectus is available on the website: www.carmignac.com.

# MAIN RISKS OF THE FUND

EMERGING MARKETS: Operating conditions and supervision in "emerging" markets may deviate from the standards prevailing on the large international exchanges and have an impact on prices of listed instruments in which the Fund may invest. INTEREST RATE: Interest rate risk results in a decline in the net asset value in the event of changes in interest rates. CURRENCY: Currency risk is linked to exposure to a currency other than the Fund's valuation currency, either through direct investment or the use of forward financial instruments. CREDIT: Credit risk is the risk that the issuer may default.

The Fund presents a risk of loss of capital.

# IMPORTANT LEGAL INFORMATION

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