# CARMIGNAC PORTFOLIO GLOBAL BOND FUSD ACC HDG

Recommended minimum investment horizon:

LOWE	R RISK			ŀ	HIGHER	RISK
1	2*	3	4	5	6	7

LUXEMBOURG SICAV SUB-FUND

LU0992630912 Monthly Factsheet - 28/03/2024

# **INVESTMENT OBJECTIVE**

International fixed income fund that implements interest rate, credit and currency strategies across the globe. Its flexible and opportunistic style enables the Fund to implement a largely unconstrained, conviction-driven allocation and swiftly adapt, when necessary, to fully exploit opportunities in all market conditions. In addition, the Fund seeks to invest sustainably for long-term growth and implements a socially responsible investment approach. The Fund aims to outperform its reference indicator over 3 years.

Fund Management analysis can be found on P.4

# **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 OVER 10 YEARS (Basis 100 - Net of fees)



### CUMULATIVE AND ANNUALIZED PERFORMANCE (as of 28/03/2024 - Net of fees)

	Cun	3 5 Years Years 3.63 18.40 -9.62 -6.97 -4.54 3.23			Ar	nualised Pe	erformance	(%)
	1 Year	3 Years	5 Years	10 Years	3 Years	5 Years	10 Years	Since 01/09/2021
F USD Acc Hdg	2.25	3.63	18.40	53.41	1.20	3.43	4.37	0.9
Reference Indicator	-1.22	-9.62	-6.97	19.64	-3.32	-1.43	1.81	-4.4
Category Average	4.04	-4.54	3.23	15.72	-1.54	0.64	1.47	_
Ranking (Quartile)	4	1	1	1	1	1	1	_

Source: Morningstar for the category average and quartiles.

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

	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014
F USD Acc Hdg	4.84	-3.86	1.10	6.33	11.49	-1.03	0.83	10.81	3.86	14.16
Reference Indicator	0.50	-11.79	0.60	0.62	7.97	4.35	-6.16	4.60	8.49	14.63

### STATISTICS (%)

	3 Years	5 Years	10 Years
Fund Volatility	4.3	4.9	5.3
Indicator Volatility	6.7	6.5	6.3
Sharpe Ratio	0.3	0.7	0.9
Beta	0.5	0.3	0.4
Alpha	0.0	0.1	-0.0
Calculation : Weekly basis			

VAR

Fund VaR	6.0%
Indicator VaR	4.6%



A. Adjriou

# **KEY FIGURES**

Modified Duration	3.2
Yield to Maturity	6.1%
Average Rating	BBB+
Average Coupon	4.5%
Number of Bond Issuers	98
Number of Bonds	129

#### 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: 14/12/2007 Fund AUM: 744M€ / 803M\$ <sup>(1)</sup> Fund Currency: EUR

### SHARE

Dividend Policy: Accumulation Date of 1st NAV: 15/11/2013 Base Currency: USD Share class AUM: 9.9M\$

**NAV:** 159.75\$

Morningstar Category™: Global Bond - USD

Hedged



### **FUND MANAGER(S)**

Abdelak Adjriou since 01/09/2021

# REFERENCE INDICATOR

JP Morgan Global Government Bond Index (coupons reinvested).

### OTHER ESG CHARACTERISTICS

Minimum % Taxonomy Alignment	0%
Minimum % Sustainable Investments	0%
Principal Adverse Impact Indicators	/es



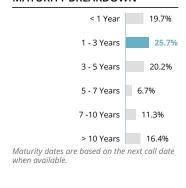
<sup>\*</sup> For the share class Carmignac Portfolio Global Bond F USD Acc Hdg. Risk Scale from the KID (Key Information Document). Risk 1 does not mean a risk-free investment. This indicator may change over time. (1) Exchange Rate EUR/USD as of 28/03/2024.

### CARMIGNAC PORTFOLIO GLOBAL BOND FUSD ACC HDG

### **ASSET ALLOCATION**

Bonds	95.4%
Developed Countries Government Bonds	29.0%
North America	20.4%
Asia-Pacific	4.7%
Europe	4.0%
Emerging Markets Government Bonds	35.5%
Africa	6.6%
Latin America	13.9%
Asia	1.4%
Eastern Europe	11.1%
Middle East	2.5%
Developed Countries Corporate Bonds	14.79
Consumer Discretionary	2.0%
Consumer Staples	0.59
Energy	5.59
Financials	5.0%
Industrials	0.79
Real Estate	0.9%
Emerging Markets Corporate Bonds	9.8%
Energy	5.7%
Financials	1.89
Industrials	0.19
Materials	1.39
Real Estate	0.5%
Communication Services	0.3%
Utilities	0.1%
Collateralized Loan Obligation (CLO)	6.5%
quities	0.8%
Money Market	1.1%
Cash, Cash Equivalents and Derivatives Operations	2.7%

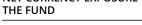
### MATURITY BREAKDOWN



### RATING BREAKDOWN



# NET CURRENCY EXPOSURE OF





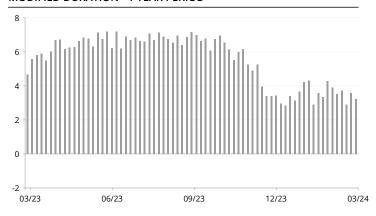
# MODIFIED DURATION BY YIELD CURVE (IN BPS)



# **TOP TEN - BONDS**

Name	Country	Rating	%
UNITED STATES 0.12% 15/04/2026	USA	AAA	10.3%
MEXICO 8.50% 01/03/2029	Mexico	BBB-	7.1%
UNITED STATES 2.38% 15/10/2028	USA	AAA	6.0%
JAPAN 1.30% 20/03/2063	Japan	A	4.2%
ITALY 0.35% 01/02/2025	Italy	BBB	4.0%
DOMINICAN REPUBLIC 6.88% 29/01/2026	Dominican Republic	BB-	3.8%
POLAND 6.00% 25/10/2033	Poland	A-	3.5%
UNITED STATES 1.50% 15/02/2053	USA	AAA	2.1%
UNITED STATES 1.38% 15/07/2033	USA	AAA	2.0%
POLAND 1.25% 25/10/2030	Poland	Α	2.0%
Total			44.9%

# **MODIFIED DURATION - 1 YEAR PERIOD**



# **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:

- Corporate bond investment universe is actively reduced by at least 20%;
- ESG analysis applied to at least 90% of issuers.

# PORTFOLIO ESG COVERAGE

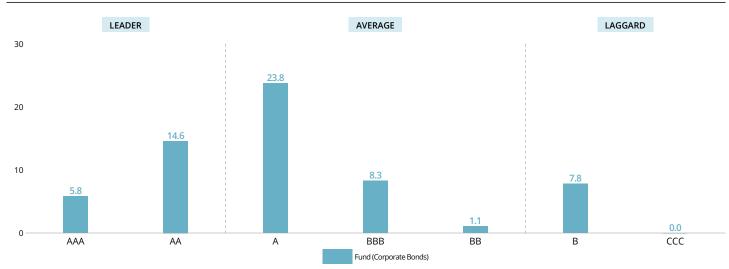
Number of issuers in the portfolio 77
Number of issuers rated 73
Coverage Rate 94.8%
Source: Carmignac

### **ESG SCORE**

Carmignac Portfolio Global Bond F USD Acc Hdg

Source: MSCI ESG

### 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: 63.4%

# **TOP 5 ESG RATED PORTFOLIO HOLDINGS**

Company	Weight	ESG Rating
FINNAIR OYJ	0.7%	AAA
PETROLEUM GEOSERVICES AS	0.2%	AAA
APA INFRASTRUCTURE LTD	0.2%	AAA
TOTALENERGIES SE	0.8%	AA
FIRST QUANTUM MINERALS LTD	0.2%	AA
Source: MSCI ESG		



### **FUND MANAGEMENT ANALYSIS**





Developed market central bank meetings held no big surprises in March, although the Bank of Japan did bring an end to its negative interest rate policy by raising its key rate from -0.1% to a range of 0%-0.1%. However, the prospect of coordinated rate cutting by the ECB and Fed seems to be receding as US growth and inflation figures remain higher than expected. Despite a dovish tone, the Fed had to revise its growth forecasts upwards. The consumer price index beat traders' forecasts once again at +3.2% y/y, after another disappointing publication the previous month, while core inflation remains well above target at 3.8%. Other indicators were also robust. These included retail sales, which rebounded in February. Job growth of 275,000 over the month was also surprisingly high. The trend in Europe is more subtle as countries show a little more fiscal orthodoxy to meet EU deficit requirements. However, the publication of leading indicators (PMIs) was encouraging with an improvement in services activity, which is now settled in expansionary territory. The ECB put out a reassuring measure by lowering its inflation forecasts, even though services inflation remains high at 4%. In the end, emerging market central banks adopted a slightly more cautious tone. Although they cut interest rates further in Latin America, most of them are now scaling back their easing, or taking a break.



### PERFORMANCE COMMENTARY

The Fund delivered a positive return in March, beating its reference indicator. Our selection of emerging market debt denominated in hard currencies continued to perform well, with Argentina and Romania leading the way. Emerging market debt in local currencies also made a positive contribution, largely thanks to Brazil and Mexico. Corporate bonds were another good source despite historically narrow spreads. We are keeping a high level of protection in this sector. Our low modified duration was beneficial too. However, our currency strategies had a negative impact, especially through our position on the Japanese yen. The US dollar made a positive contribution to the Fund's absolute return.



### **OUTLOOK AND INVESTMENT STRATEGY**

Macroeconomic indicators suggest that manufacturing activity has bottomed out in the United States, the Eurozone and China. This reinforces our view that the economy will not suffer a hard landing, meaning it is also unlikely that US inflation will return towards target. This makes us all the more optimistic for commodities, especially copper and oil, which should benefit emerging market debt and the currencies of emerging commodity-producing countries. We therefore have positive expectations for the Brazilian real as well as certain Asian currencies such as the won, as AI should lift the South Korean economy. In the developed world, we are also long on the Norwegian krone and have increased our dollar exposure as growth and inflation trends are much stronger across the Atlantic. We are still long on the yen too, as the Bank of Japan started its rate-hiking cycle in March and is battling to shore up its currency. We are long on emerging market debt denominated in hard currencies, but have been taking profits on our best performing positions since the beginning of the year. On the corporate bond front, we increased our hedging as spreads had become expensive. Ultimately, developed market central banks will probably start to cut interest rates, although the ECB's timing seems clearer with an initial reduction expected this summer. The Fed's timetable is less certain. For all these reasons we are remaining cautious, and the Fund's modified duration was around 3.3 at monthend. There are basically three reasons for our approach: we remain optimistic for US real yields given how high they are; we are long on the local debt of emerging markets where a rate-cutting cycle is underway; and we are feeling positive about undervalued currencies that are benefitting from solid economic trends.



### **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 versa).

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 price.

**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).

**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 (over a two-year period).

**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 corresponds to the concept of actuarial yield. It is, at the time of calculation, the estimated rate of return offered by a bond in the event it is held until maturity by the investor. Note that the yield shown does not take into account the FX carry and fees and expenses of the Fund.

# **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 2021. https://www.msci.com/documents/1296102/15388113/MSCI+ESG+Fund+Ratings+Exec+Summary+Methodology.pdf/ec622acc-42a7-158f-6a47-ed7aa4503d4f?t=1562690846881.

**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.

**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

**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:

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

							Management fees					Single Ye	gle Year Performance (%)		
Share Class	Date of 1st NAV	Bloomberg	ISIN	Management Fee	Entry costs <sup>(1)</sup>	Exit costs <sup>(2)</sup>	and other administrative or operating costs <sup>(3)</sup>	Transaction costs <sup>(4)</sup>	Performance fees <sup>(5)</sup>	Minimum Initial Subscription <sup>(6)</sup>	28.03.23- 28.03.24				28.03.19- 27.03.20
A EUR Acc	14/12/2007	CARGLBD LX	LU0336083497	Max. 1%	Max. 2%	_	1.2%	1.36%	20%	_	0.7	-2.3	0.9	7.2	2.2
A EUR Ydis	19/07/2012	CARGBDE LX	LU0807690168	Max. 1%	Max. 2%	_	1.2%	1.36%	20%	_	0.7	-2.3	0.9	7.2	2.2
A CHF Acc Hdg	19/07/2012	CARGBAC LX	LU0807689822	Max. 1%	Max. 2%	_	1.2%	1.48%	20%	_	-1.2	-3.1	0.5	6.8	1.7
A USD Acc Hdg	19/07/2012	CARGBAU LX	LU0807690085	Max. 1%	Max. 2%	_	1.2%	1.48%	20%	_	2.0	-0.6	1.5	8.0	4.6
E EUR Acc	20/11/2015	CAGBEEC LX	LU1299302254	Max. 1.4%	_	_	1.6%	1.36%	20%	_	0.4	-2.7	0.5	6.8	1.8
F EUR Acc	15/11/2013	CARGBFE LX	LU0992630599	Max. 0.6%	_	_	0.8%	1.36%	20%	_	1.1	-2.0	1.3	7.5	2.6
F CHF Acc Hdg	15/11/2013	CARGBFC LX	LU0992630755	Max. 0.6%	_	_	0.8%	1.48%	20%	_	-0.9	-2.7	0.9	7.2	2.1
F USD Acc Hdg	15/11/2013	CARGBFU LX	LU0992630912	Max. 0.6%	_	_	0.8%	1.49%	20%	_	2.3	-0.2	1.8	8.4	5.0
Income A EUR	20/11/2015	CAGBAED LX	LU1299302098	Max. 1%	Max. 2%	-	1.2%	1.36%	20%	_	0.7	-2.3	0.9	7.1	2.2
Income A CHF Hdg	20/11/2015	CAGBACH LX	LU1299301876	Max. 1%	Max. 2%	_	1.21%	1.48%	20%	_	-1.2	-3.1	0.5	6.8	1.7
Income E USD Hdg	15/11/2013	CARGBEH LX	LU0992630326	Max. 1.4%	_	-	1.6%	1.48%	20%	_	1.7	-1.0	1.1	7.7	4.2
F EUR Ydis	19/03/2018	CAUGBFE LX	LU1792392216	Max. 0.6%	_	_	0.8%	1.36%	20%	_	1.0	-2.0	1.3	7.5	2.6
F USD YDis Hdg	04/01/2021	CAUGBFY LX	LU2278973172	Max. 0.6%	_	_	0.81%	1.48%	20%	_	2.7	-0.3	1.7	_	_

<sup>(1)</sup> 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

# MAIN RISKS OF THE FUND

CREDIT: Credit risk is the risk that the issuer may default. 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. DISCRETIONARY MANAGEMENT: Anticipations of financial market changes made by the Management Company have a direct effect on the Fund's performance, which depends on the stocks selected.

The Fund presents a risk of loss of capital.

# IMPORTANT LEGAL INFORMATION

Source: Carmignac at 28/03/2024. Copyright: The data published in this presentation are the exclusive property of their owners, as mentioned on each page. From 01/01/2013 the equity index reference indicators are calculated net dividends reinvested. This document may not be reproduced, in whole or in part, without prior authorisation from the management company. This document does not constitute a subscription offer, nor does it constitute investment advice. Access to the Fund may be subject to restrictions with regard to certain persons or countries. The Fund is not registered in North America, in South America, in Asia nor is it registered in Japan. The Funds are registered in Singapore as restricted foreign scheme (for professional clients only). The Fund has not been registered under the US Securities Act of 1933. The Fund may not be offered or sold, directly or indirectly, for the benefit or on behalf of a U.S. person, according to the definition of the US Regulation S and/or FATCA. The Fund presents a risk of loss of capital. The risks and fees are described in the KID (Key Information Document). The Fund's prospectus, KIDs and annual reports are available at www.carmignac.com, or upon request to the Management Company. The KID must be made available to the subscriber prior to subscription. - In Available at www.carmignac.com, or upon request to the Management Company. The RID must be flade available to the Subscriber prior to Subscribion. - In Switzerland, the Fund's respective prospectuses, KIDs and annual reports are available at www.carmignac.co, or through our representative in Switzerland, CACEIS (Switzerland) SA, Route de Signy 35, CH-1260 Nyon. The paying agent is CACEIS Bank, Montrouge, succursale de Nyon/Suisse, Route de Signy 35, 1260 Nyon. - In the United Kingdom, the Funds' respective prospectuses, KIDs and annual reports are available at www.carmignac.co.uk, or upon request to the Management Company, or for the French Funds, at the offices of the Facilities Agent at BNP PARIBAS SECURITIES SERVICES, operating through its branch in London: 55 Moorgate, London EC2R. This material was prepared by Carmignac Gestion, Carmignac Gestion Luxembourg or Carmignac UK Ltd and is being distributed in the UK by Carmignac Gestion Luxembourg. Reference to certain securities and financial instruments is for illustrative purposes to highlight stocks that are or have been included in the portfolios of funds in the Carmignac range. This is not intended to promote direct investment in those instruments, nor does it constitute investment advice. The Management Company is not subject to prohibition on trading in these instruments prior to issuing any communication. The portfolios of Carmignac funds may change without previous notice. The decision to invest in the promoted fund should take into account all its characteristics or objectives as described in its prospectus.



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.