# **CARMIGNAC PORTFOLIO** GLOBAL BOND FW GBP ACC HDG

Recommended minimum investment horizon:

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

LUXEMBOURG SICAV SUB-FUND

LU0553413385 Monthly Factsheet - 31/05/2024

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



### CUMULATIVE AND ANNUALIZED PERFORMANCE (as of 31/05/2024 - Net of fees)

	Cun				Ar	nualised Pe	erformance	(%)
	1 Year	3 Years	5 Years	10 Years	3 Years	5 Years	10 Years	Since 01/09/2021
FW GBP Acc Hdg	3.32	3.19	15.42	47.84	1.05	2.91	3.98	1.2
Reference Indicator	-3.48	-9.96	-11.06	13.81	-3.43	-2.31	1.30	-4.9
Category Average	2.85	-6.83	-1.96	8.62	-2.33	-0.39	0.83	_
Ranking (Quartile)	2	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
FW GBP Acc Hdg	5.19	-2.33	0.98	5.98	9.92	-2.25	1.13	10.67	4.02	14.39
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	5.0	5.3
Indicator Volatility	6.7	6.5	6.3
Sharpe Ratio	0.3	0.6	0.8
Beta	0.4	0.3	0.4
Alpha	-0.0	0.1	0.1
Calculation : Weekly basis			

### VAR

Fund VaR	5.8%
Indicator VaR	4.3%



A. Adjriou

## **KEY FIGURES**

Modified Duration	4.2
Yield to Maturity <sup>(1)</sup>	6.9%
Average Rating	BBB-
Average Coupon	5.2%
Number of Bond Issuers	100
Number of Bonds	129

(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: 14/12/2007 Fund AUM: 719M€ / 780M\$ (2) Fund Currency: EUR

### SHARE

**Dividend Policy:** Accumulation Date of 1st NAV: 30/12/2010 Base Currency: GBP Share class AUM: 4.8M£

NAV: 163.92£

Morningstar Category™: Global Bond - GBP

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 FW GBP 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 31/05/2024.

## CARMIGNAC PORTFOLIO GLOBAL BOND FW GBP ACC HDG

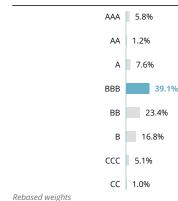
### **ASSET ALLOCATION**

Bonds	88.89
Developed Countries Government Bonds	19.9%
North America	5.29
Asia-Pacific	3.79
Europe	11.19
Emerging Markets Government Bonds	33.8%
Africa	6.49
Latin America	16.79
Asia	3.09
Eastern Europe	4.39
Middle East	3.49
Developed Countries Corporate Bonds	15.29
Consumer Discretionary	2.09
Consumer Staples	0.59
Energy	5.79
Financials	5.79
Industrials	0.39
Real Estate	1.09
Emerging Markets Corporate Bonds	15.09
Consumer Discretionary	0.29
Energy	9.69
Financials	2.49
Industrials	0.49
Materials	1.59
Real Estate	0.59
Communication Services	0.39
Utilities	0.19
Collateralized Loan Obligation (CLO)	4.99
quities	0.99
Noney Market	-0.09
Cash, Cash Equivalents and Derivatives Operations	10.49

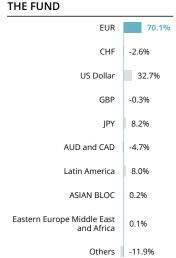
### MATURITY BREAKDOWN



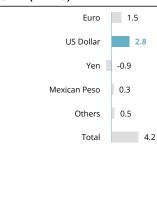
### RATING BREAKDOWN



## NET CURRENCY EXPOSURE OF



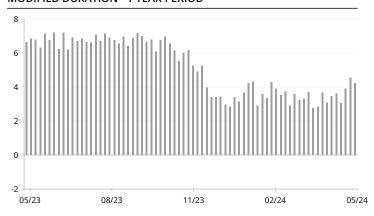
# MODIFIED DURATION BY YIELD CURVE (IN BPS)



### **TOP TEN - BONDS**

Name	Country	Rating	%
UNITED STATES 0.12% 15/04/2026	USA	Investment Grade	5.2%
ITALY 3.50% 15/01/2026	Italy	Investment Grade	5.1%
MEXICO 3.00% 03/12/2026	Mexico	Investment Grade	4.8%
DOMINICAN REPUBLIC 6.88% 29/01/2026	Dominican Republic	High Yield	4.0%
MEXICO 8.50% 01/03/2029	Mexico	Investment Grade	4.0%
JAPAN 1.30% 20/03/2063	Japan	Investment Grade	3.7%
INDONESIA 10.50% 15/08/2030	Indonesia	Investment Grade	3.0%
ITALY 3.40% 28/03/2025	Italy	Investment Grade	3.0%
ITALY 0.35% 01/02/2025	Italy	Investment Grade	3.0%
PETROLEOS MEXICANOS 6.49% 23/11/2026	Mexico	High Yield	1.7%
Total			37.4%

## **MODIFIED DURATION - 1 YEAR PERIOD**





## **FUND MANAGEMENT ANALYSIS**





- May brought the first signs of normalisation for the US economy and labour market, as well as a drop in retail sales.
- Although inflation was slightly lower, Federal Reserve members remained cautious over the month.
- In the Eurozone, on the other hand, signs of recovery kept coming with the publication of better GDP figures for the first quarter.
- This desynchronisation led to a sharp drop in US yields, with the 10yr down 18 bps over the month but the Eurozone trend more upward.
- Investors gained a lot more appetite for risky assets, as reflected in the narrowing of spreads on the Itraxx Xover index.
- Emerging markets ended the month slightly lower in local currency, but higher in hard currency.



#### PERFORMANCE COMMENTARY

- The Fund ended the month with a performance that was flat in absolute terms, but slightly positive in relative terms.
- The main catalysts were our long positions on corporate bonds and external debt, which benefitted from the squeeze on risk premia.
- The impact of our currency component was slightly negative as the US dollar underperformed.
- Our long position on the Chilean peso and short position on the Chinese yuan added to the Fund's performance over the month.



### **OUTLOOK AND INVESTMENT STRATEGY**

- As the US economy returned to normal, we raised the Fund's modified duration to more than 400 basis
  points by reducing our short position on Japanese bonds and increasing our long strategies on US bonds.
- For emerging market debt in local currencies, we still prefer countries like Mexico and Brazil where real short-term interest rates remain extremely high.
- We closed our long Chinese positions, taking profits.
- At a currency level, the Fund remains long on the Brazilian real and Chilean peso. It is still long on the US dollar, though not to the same extent as before.
- The Fund continues to be long on emerging market debt denominated in hard currencies within the EMEA region and Latin America.



## **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

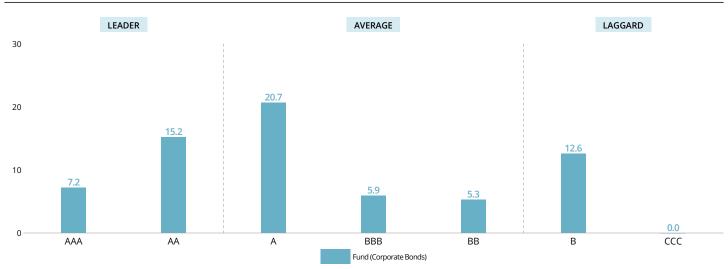
Number of issuers in the portfolio 86
Number of issuers rated 78
Coverage Rate 90.7%
Source: Carmignac

### **ESG SCORE**

Carmignac Portfolio Global Bond FW GBP 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: 69.8%

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

Company	Weight	ESG Rating
LA BANQUE POSTALE SA	1.1%	AAA
FINNAIR PLC	0.3%	AAA
PETROLEUM GEOSERVICES AS	0.2%	AAA
NOT SUPPLIED	-0.0%	AAA
TOTALENERGIES SE	0.8%	AA
Source: MSCLESG		



## **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).

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 (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 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: https://ec.europa.eu/info/sites/default/files/business\_economy\_euro/banking\_and\_finance/documents/sustainable-finance-taxonomy-faq\_en.pdf



## **CHARACTERISTICS**

						Exit	Management fees						ar Perforn	r Performance (%)		
Share Class		Transaction costs <sup>(4)</sup>	fees <sup>(5)</sup>	Subscription (6)				29.05.20- 31.05.21	31.05.19- 29.05.20							
A EUR Acc	14/12/2007	CARGLBD LX	LU0336083497	Max. 1%	Max. 2%	_	1.2%	1.36%	20%	_	0.9	-2.9	-1.6	4.0	4.9	
A EUR Ydis	19/07/2012	CARGBDE LX	LU0807690168	Max. 1%	Max. 2%	_	1.2%	1.36%	20%	_	0.8	-2.9	-1.6	4.0	4.9	
A CHF Acc Hdg	19/07/2012	CARGBAC LX	LU0807689822	Max. 1%	Max. 2%	_	1.2%	1.48%	20%	_	-1.1	-4.0	-2.0	3.7	4.4	
A USD Acc Hdg	19/07/2012	CARGBAU LX	LU0807690085	Max. 1%	Max. 2%	_	1.2%	1.48%	20%	_	2.0	-0.9	-0.6	4.4	7.0	
F EUR Acc	15/11/2013	CARGBFE LX	LU0992630599	Max. 0.6%	_	_	0.8%	1.36%	20%	_	1.2	-2.6	-1.3	4.4	5.3	
F CHF Acc Hdg	15/11/2013	CARGBFC LX	LU0992630755	Max. 0.6%	_	_	0.8%	1.48%	20%	_	-0.8	-3.6	-1.6	4.1	4.8	
F USD Acc Hdg	15/11/2013	CARGBFU LX	LU0992630912	Max. 0.6%	_	_	0.8%	1.49%	20%	_	2.3	-0.6	-0.3	4.8	7.4	
Income E USD Hdg	15/11/2013	CARGBEH LX	LU0992630326	Max. 1.4%	_	_	1.6%	1.48%	20%	_	1.7	-1.3	-1.4	4.4	6.6	
FW GBP Acc Hdg	30/12/2010	CARGBDS LX	LU0553413385	Max. 0.8%	_	-	1%	1.5%	_	_	3.3	-0.5	0.4	5.4	6.2	
I EUR Acc	31/12/2021	CAPGBIE LX	LU2420651825	Max. 0.5%	_	-	0.66%	1.36%	20%	EUR 10000000	1.3	-2.5	_	_	_	

(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

(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

(a) or the value of your investment per year. This is an estimate of the costs incurred when we buy and self underlying the product. The actual amount varies depending on the quantity we buy and self.

(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

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

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