

Fund Overview

Legal form	Sub-fund (the "Fund") of the Luxembourg SICAV
Launch date	BNP Paribas Flexi I 15-Nov-2019
Fund Manager	PANEL Maxime
Total net assets	230.56
Management Company	BNP Paribas Asset Management Luxembourg
Capital protection	No capital guarantee
Management by delegation	BNP Paribas Asset Management Europe
SFDR Article	6

Fund management comment

The BNP Paribas Flexi I Commodities (BFICIUA LX Equity) lost -0.92% in November. The BCOM ex-Agriculture & Livestock Capped Index gained +0.03%. After their sharp decline at the end of October, global equities began to stabilise before reacting to the results of the 5 November elections in the US. US markets (and the dollar) welcomed Donald Trump's clear victory while eurozone and emerging market equities weakened. Against this backdrop, the MSCI AC World index in US dollar terms ended November up by 3.1% and is up by 18.1% year-to-date. In contrast, emerging markets suffered from the President-elect's statements on tariffs and Chinese authorities' reluctance to engage in direct and ambitious consumer support measures. The dollar has been supported by the Trump effect, robust US growth and revised expectations about the pace of Fed policy rate cuts. Oil was relatively range bound throughout November. A short sell off was seen towards the beginning of the month as markets weighed the impact of a Trump presidency with a stronger USD also providing headwinds. Rising tensions between Russia and Ukraine resulted in some price support during the middle of the month however news of a ceasefire between Israel and Hezbollah saw a reduction of geopolitical premium towards the end of the month. Industrial Metals faced headwinds throughout November from the prospect of tariff hikes under a Trump presidency and weaker than expected Chinese stimulus, as well as a stronger USD. Precious Metals saw the end of their impressive rally in November as market participants began profit taking, largely due to indications of a slowdown in US rate cuts due to a stronger USD and robust economic data. Finally, Cool weather for the US throughout most of November, coupled with a supply drop and geopolitical tensions, fuelled Natural Gas' rally. Supply was down and demand was up in a perfect storm for prices. Carry over support from the rally in European Natural Gas prices after escalation in the Ukraine Russian war also provided support. As gas prices increased, the contango exhibited by the natural gas forward curve flattened, which resulted in underperformance of the fund, and notably of the deferred BCOM expositions, compared to the market benchmark.

Investment Objective

The Fund investment objective is to offer investors using a synthetic replication method (via TRS - Total Return Swap) an exposure to the commodity markets - excluding the agricultural and livestock sectors - via a quantitative, directional investment strategy exposed to commodity futures through diversified commodity financial indices. The Fund also aims to outperform its benchmark, the Bloomberg Commodity ex-Agriculture and Livestock Capped Total Return Index.

Investment strategy

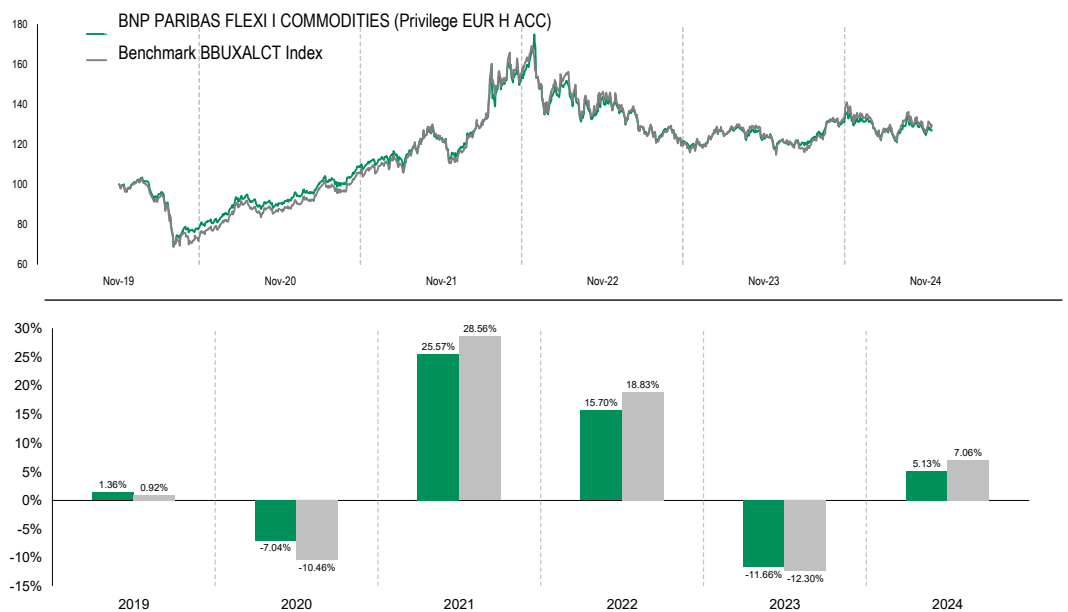
The Fund is exposed to two underlying strategies (through two financial indices): (1) BNPIECE: a "Diversified Enhanced Carry" strategy with a diversified exposure and risk control layers in order to reduce the tracking-error (TE) relatively to the Fund benchmark. (2) BNPIOBXA: an "Oscillator Backwardation" actively weighted strategy with a slightly higher tracking error than BNPIECE but also aiming at generating more performance, by combining both "Backwardation" with "Momentum" indicators. Effectively, the Fund combines a low TE strategy with a high TE actively weighted strategy in order to (1) more easily control the TE of the Fund by overweighting BNPIECE in times of stress and (2) extract more performance by allocating to the higher potentially performing BNPIOBXA strategy otherwise.

The Fund then aims at all times for an equal risk contribution allocation between these two strategies while attempting to keep the tracking-error below a 4.5% target.

Share class details - Share Privilege EUR H ACC

Base currency (of share class)	EUR
NAV (Privilege EUR H ACC)	58.04
Share class	Capitalisation
ISIN Code	LU1931957689
Bloomberg Code	BFIPHEA LX
Cut-Off (CET)	D 12:00 (24-hr)
Min. initial subscription	\$ 3m
Management fees	0.75%
Other fees	0.25%
Subscription tax	0.05%
Performance fees	None
Current real ongoing charges (including 0.01% of Foreign UCI Tax)	1.06%
European Passporting	Austria, France, Hungary, Ireland, Italy, Netherlands, Germany, Spain, Singapore, Switzerland

Historical Performance and Risk Analysis (Share Privilege EUR H ACC)



Performance statistics

	Cumulative performances			Annualised performances	
	1 Mo	1 Y	YTD	3 Y	Since Launch
Fund	-1.14%	2.47%	5.13%	-	4.87%
Benchmark	0.03%	5.01%	7.06%	-	5.28%
Diff	-1.18%	-2.53%	-1.94%	-	-0.41%

Performance and risk analysis

	YTD		1 Year		3 Years		Since Launch	
	Fund	Benchmark	Fund	Benchmark	Fund	Benchmark	Fund	Benchmark
Annualized volatility	12.74%	15.10%	12.92%	15.36%	-	-	17.79%	19.90%
Sharpe Ratio	-	-	0.08		-	-	0.21	0.21
Max drawdown	-11.12%	-13.50%	-11.12%	-13.50%	-	-	-33.43%	-33.20%

Risk Indicator

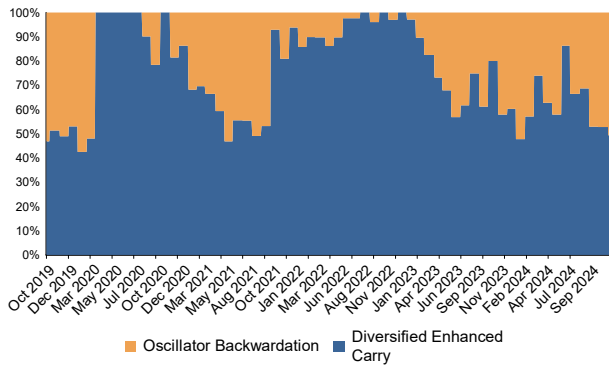
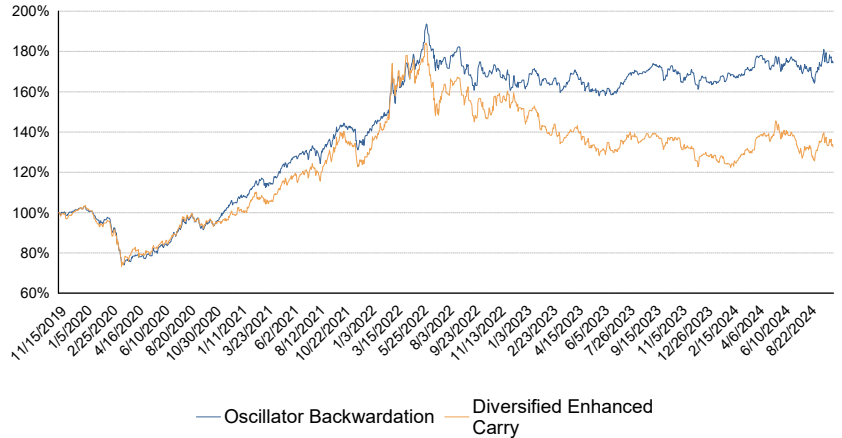
Lower Risk	Higher Risk
1	7

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 Product as 4 out of 7, which is a medium risk class. Be aware of currency risk. If the currency of your account is different from the currency of this Product, the payments you will get depend on the exchange rate between the two currencies. This risk is not considered in the indicator shown above.

Historical Monthly Performance (Share Privilege EUR H ACC)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
2024 Fund	0.62%		3.49%	3.58%	1.09%	-0.47%	-3.14%	-1.03%	2.66%	-0.44%	-1.14%		5.13%
2024 Bench	-0.15%	-0.78%	3.46%	5.61%	1.76%	-0.08%	-4.88%	-0.18%	4.29%	-1.80%	0.03%		7.06%
2023 Fund	-1.71%	-5.78%	-0.28%	-1.06%	-6.08%	2.22%	6.44%	-0.51%	-0.17%	-0.47%	-1.82%	-2.52%	-11.66%
2023 Bench	-2.25%	-6.12%	-0.94%	-0.83%	-6.86%	3.34%	7.73%	-0.75%	0.16%	0.16%	-3.93%	-1.92%	-12.30%
2022 Fund	8.24%	4.72%	11.32%	3.83%	2.35%	-10.49%	4.77%	-1.10%	-9.53%	1.50%	6.21%	-4.59%	15.70%
2022 Bench	10.47%	4.95%	11.87%	4.39%	2.53%	-11.92%	7.13%	-1.36%	-10.15%	1.75%	5.49%	-4.72%	18.83%
2021 Fund	1.09%	6.62%	-2.18%	5.93%	4.29%	2.67%	2.95%	-0.83%	5.71%	1.84%	-7.64%	3.43%	25.57%
2021 Bench	1.42%	7.83%	-2.99%	6.65%	4.52%	2.68%	3.40%	0.16%	7.45%	2.20%	-9.48%	2.83%	28.56%
2020 Fund	-7.02%	-6.34%	-16.18%	4.03%	5.04%	2.33%	7.20%	6.54%	-5.56%	-0.74%	3.41%	2.87%	-7.04%
2020 Bench	-8.10%	-6.73%	-18.14%	1.26%	6.78%	3.47%	7.31%	7.55%	-6.87%	0.21%	3.17%	2.44%	-10.46%
2019 Fund											-3.24%	4.75%	1.36%
2019 Bench											-3.82%	4.83%	0.92%

Allocation between underlying strategies since launch

Performance of underlying strategies since launch

Monthly performance and current allocations of the strategy

BNP Paribas Flexi I Commodities	Perf.	Weight
Diversified Enhanced Carry	-0.81%	49.39%
Oscillator Backwardation	-1.57%	50.61%
Total	-1.24%	100.00%

Current allocations of the strategy

Commodity	Weight	Benchmark
WTI Crude	8.45%	9.45%
Brent Crude	8.29%	9.75%
Gold	12.64%	19.86%
Copper	2.32%	9.03%
Heating Oil	1.27%	2.56%
Aluminium	3.64%	7.45%
Nickel	2.00%	3.96%
Zinc	7.94%	4.79%
Natural Gas	7.80%	16.24%
Gas Oil	6.93%	3.46%
Silver	7.49%	9.34%
Gasoline	6.63%	2.74%
Cash	21.68%	0.00%
Copper	2.22%	0.00%
Lead	0.69%	1.37%

Sector	Weight	Benchmark
Energy	39.38%	44.20%
Industrial Metals	18.81%	26.60%
Precious Metals	20.12%	29.20%
Total	78.32%	100.00%



Risks

Risk of capital loss: The Fund does not benefit from any guarantee or capital protection. Shareholders may therefore lose all their invested capital.

Model risk: The model used to determine the asset allocation for each underlying strategy is based on a quantitative approach. There is a risk that the model will not be efficient as there is no guarantee that the indicators defined will be relevant in the future.

Risk associated with a commodity futures index: The Fund's various underlying strategies are based on commodity futures, the Fund is consequently exposed to the liquidity risk inherent in trading in this type of financial instrument.

Counterparty Risk: This risk is associated with the ability of a counterparty in a financial transaction to fulfill its commitments like payment, delivery and reimbursement.

Risk related to the use of forward financial instruments: In order to achieve its investment objective, the Sub-Fund makes use of forward financial instruments traded over-the-counter that allow it to replicate the performance of the strategy. These instruments may involve a series of risks that could lead to adjustments or even the early termination of the instrument, which may affect the Sub-Fund's NAV.

Glossary

EAA - Fund Commodities Broad Basket: Broad-basket portfolios can invest in a diversified basket of commodity goods including but not limited to grains, minerals, metals, livestock, cotton, oils, sugar, coffee, and cocoa. Investment can be made directly in physical assets or commodity-linked derivative instruments, such as commodity swap agreements. Source: Morningstar ©2017 Morningstar, Inc. All Rights Reserved.

Net Asset Value - Represents the net assets of the Fund (ex-dividend) divided by the total number of shares issued by the Fund.

Historical tracking error - Measure of the actual deviation of the Fund's returns from the comparative benchmark index returns (annualised). A higher number means that the Fund is taking greater risk against the benchmark.

Historical Volatility of Portfolio - Illustrates the dispersion of the fund's realized monthly returns around the average monthly return, indicating how volatile the Fund's return is over time. The higher the number the more volatile the Fund's returns.

UCITS V - "UCITS" or "Undertakings for the collective investment in transferable securities" are investment Funds regulated at European Union level. They account for around 75% of all collective investments by small investors in Europe. The legislative instrument covering these Funds is Directive 2014/91/EU.

Ongoing Charges - The ongoing charges figure is based on the Fund's expenses during the previous year. It excludes transaction costs and performance fees incurred by the Fund.

Disclaimer

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