A high quality, diversifying fixed income solution focused on AAA-rated US agency Mortgage-Backed Securities.

DASHBOARD AS AT 31.05.2023

Asset Class	Benchmark	No. of Holdings	Fund Size (USD millions)
Fixed Income	Bloomberg US MBS (USD) RI	161	193
Risk Indicator	YTD Performance (1)	3-year Annualised Perf. (2)	
1 2 3 4 5 6 7	<b>2.54 %</b> Benchmark 2.30 %	-4.56 % Benchmark -3.57 %	

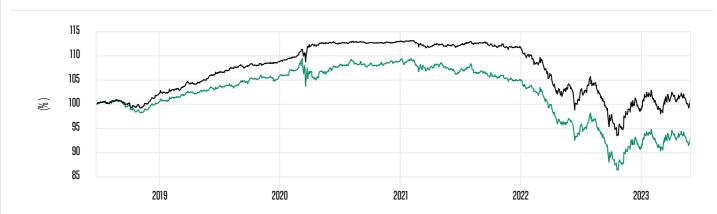
(1) All figures net of fees (in USD)

(2) Based on 360 days

## **OPPORTUNITY** : WITH STILL LOW TO NEGATIVE YIELDS IN EUROPE, INVESTORS ARE INCREASINGLY LOOKING ABROAD FOR SOLUTIONS

The US agency Mortgage-Backed Securities (MBS) market is a high credit quality asset class with a low correlation to traditional Global and European markets. It offers an attractive risk-return profile in the world's second most liquid fixed income market after US Treasuries. Agency MBS have an implicit or explicit government guarantee from the US government as they are issued by government-sponsored enterprises. Therefore US Treasuries and agency MBS have the same credit rating (AAA Moody's and Fitch, AA+ S&P). There has never been a default in the agency MBS asset class, including in 2008.

## PERFORMANCE (CUMULATIVE OVER 5 YEARS) (USD) (NET)



Cumulated Performance at 31.05.2023 (%)

	YTD	1 Month	3 Months	6 Months	1 Year	2 Years	3 Years	4 Years	5 Years
• FUND	2.54	-0.79	1.78	1.54	-3.81	-13.17	-13.25	-9.72	-7.42
BENCHMARK	2.30	-0.73	1.73	1.85	-2.68	-10.07	-10.49	-4.64	0.61
Calendar Performance at 31.0	)5.2023 (%)								

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
• FUND	-13.66	-3.70	3.12	5.19	-1.49	1.70	1.50	1.70	8.30	0.00
BENCHMARK	-11.81	-1.04	3.87	6.35	0.99	2.50	1.70	1.50	6.10	-1.40

(1) All figures net of fees (in USD). The value of your investments may fluctuate. Past performance is no guarantee for future results. A - 11/2007-09/2015: Following a corporate action on 25/09/2015, the performances listed are those of the subfund PARSELECT US MORTGAGE FUND PLC.

Source: BNP Paribas Asset Management

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# **BNP PARIBAS FLEXI I US MORTGAGE**

Fund Factsheet Classic, Capitalisation

HOLDINGS: % OF PORTFOLIO

Main	Holdings	(%)
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0 ( )	
UMBS 30YR TBA(REG A) 5.50 PCT 25-MAR-2053	16.45
UMBS 30YR TBA(REG A) 2.00 PCT 25-NOV-2051	6.97
UMBS 30YR TBA(REG A) 2.50 PCT 25-MAR-2052	5.48
GNMA2 30YR TBA(REG C) 6.00 PCT 20-MAR-2053	4.80
GNMA2 30YR TBA(REG C) 2.00 PCT 20-NOV-2051	3.38
GNMA2 30YR TBA(REG C) 2.50 PCT 20-NOV-2051	2.76
UMBS 30YR TBA(REG A) 4.50 PCT 25-NOV-2052	2.71
GOVERNMENT NATIONAL MORTGAGE	2.36
FEDERAL NATIONAL MORTGAGE ASSOCIATION	2.14
FEDERAL NATIONAL MORTGAGE ASSOCIATION	2.07
No. of Holdings in Portfolio	161

by Country (%)		Against Benchmark
United States	150.47	+ 50.47
Forex contracts	-1.86	- 1.86
Cash	-48.60	- 48.60
Total	100.00	
	United States Forex contracts Cash	United States150.47Forex contracts-1.86Cash-48.60

by Rating (%)		by Currency (%)		Against Benchmark
AAA	143.42	CHF	0.01	+ 0.01
AA+	0.08	GBP	0.01	+ 0.01
А	1.67	HKD	-	+ 0.00
A-	0.51	AUD	-	+ 0.00
BBB+	1.46	SGD	-	+ 0.00
BBB	2.17	CNH	-	+ 0.00
Not rated	1.16	CNY	-	+ 0.00
Forex contracts	-1.86	USD	99.70	- 0.30
Cash	-48.60	EUR	0.28	+ 0.28
Total	100.00	Total	100.00	

**BNP PARIBAS** 

ASSET MANAGEMENT

Source of data: BNP Paribas Asset Management, as at 31.05.2023 Sources: Fitch, Moody's, S&P. Ratings lower than BBB- refer to high-yield or speculative-grade bonds. The above mentioned securities are for illustrative purpose only and do not constitute any investment recommendation. The data as shown in the factsheets are based on official accounting data and are based on trade date.



# **BNP PARIBAS FLEXI I US MORTGAGE**

Fund Factsheet Classic, Capitalisation

RISK			
Risk Indicator		Risk Analysis (3 years, monthly)	Fund
		Volatility	6.47
	7	Ex-post Tracking Error	1.49
1 2 5 4 5 0	/	Information Ratio	-0.67
	Higher risk	Sharpe Ratio	-0.97
The risk indicator assumes you keep the Product for 3 years.	riighei risk	Modified Duration (31.05.2023)	5.81
		Yield to Maturity (31.05.2023)	5.42
		Average coupon	5.18

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 3 out of 7, which is a medium-low 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.

Other risks materially relevant to the Product not included in the summary risk indicator:

- Credit Risk: This risk relates to the ability of an issuer to honour its commitments: downgrades of an issue or issuer rating may lead to a drop in the value of associated bonds.
- Liquidity Risk: This risk arises from the difficulty of selling an asset at a fair market price and at a desired time due to lack of buyers.
- Operational and Custody Risk: Some markets are less regulated than most of the international markets; hence, the services related to custody and liquidation for the subfund on such markets could be more risky.

For additional details regarding the risks, please refer to the prospectus.

## DETAILS

Fees		Key Figures (USD)		Codes	
Maximum Subscription Fee	3.00%	NAV	1,572.16	ISIN Code	LU1080341065
Maximum Redemption Fee	0.00%	12M NAV max. (01.08.22)	1,660.16	Bloomberg Code	BNUMCLS LX
Maximum conversion Fees	1.50%	12M NAV min. (20.10.22)	1,461.01		
Real Ongoing Charges (31.12.22)	1.26%	Fund Size (USD millions)	193.34		
Maximum Management Fees	0.90%	Initial NAV	1,669.90		
		Periodicity of NAV Calculation	Daily		
Characteristics					
Legal form		Sub-fund of SICAV BNP PARIBAS F	LEXI I Luxembo	ourg domicile	
Dealing Deadline		16:00 CET STP (12:00 CET NON S	TP)		
Recommended Investment Horizon		3			
Benchmark		Bloomberg US MBS (USD) RI			
Domicile		Luxembourg			
First NAV date		25.09.2015			
Fund Manager(s)		John CAREY			
Management Company		BNP PARIBAS ASSET MANAGEMEN	NT Luxembourg		
Delegated Manager		BNP PARIBAS ASSET MANAGEMEN	NT USA, Inc.		
Delegated Manager		BNP PARIBAS ASSET MANAGEME	NT UK Limited		
Custodian		BNP PARIBAS, Luxembourg Branc	n		
Base Currency		USD			
Subscription/execution type		NAV + 1			
SFDR article		Article 8 - Promotion of environm	nental or social	characteristics	



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## GLOSSARY

#### **Ex-post Tracking Error**

The tracking error measures the volatility of a portfolio's relative return in relation to its benchmark index.

#### Information Ratio

The information ratio is a risk-adjusted return that measures the relationship between the portfolio's tracking error and its relative return compared with the benchmark index (called active return).

#### **Modified Duration**

A measure of a bond's sensitivity to changes in interest rates. The longer the remaining term to maturity, the more bond prices react to a change in interest rates, and the higher the duration. The rule is that if the yield rises or falls by 1%, the value of the bond will fluctuate by 1% x duration.

#### Sharpe Ratio

A measure for calculating risk-adjusted return. It indicates the return earned in excess of the risk-free rate per unit of risk. It is calculated by dividing the difference between the return and the risk-free rate by the standard deviation of the return on the investment. The Sharpe ratio indicates whether the excess return was obtained thanks to good investment management or by taking additional risk. The higher the ratio, the better the risk-adjusted return.

#### Volatility

An asset's volatility is the standard deviation of its return. As a measure of dispersion, it evaluates the uncertainty of asset prices, which is often equated to their risk. Volatility can be calculated ex post (retrospectively) or estimated ex ante (anticipatively).

#### YTM (Yield to Maturity)

A yield calculation that takes into account the relationship between a security's maturity value, time to maturity, current price, and coupon yield.

#### Arithmetic Mean Rating

Weighted average of rating values from the agencies Fitch, Moody's and Morningstar present in the fund.

A glossary of financial terms appearing on this document can be found at http://www.bnpparibas-am.com

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Given the economic and market risks, there can be no assurance that the financial instrument(s) will achieve its/their investment objectives. Returns may be affected by, amongst other things, investment strategies or objectives of the financial instrument(s) and material market and economic conditions, including interest rates, market terms and general market conditions. The different strategies applied to financial instruments may have a significant effect on the results presented in this material. Past performance is not a guide to future performance and the value of the investments in financial instrument(s) may go down as well as up. Investors may not get back the amount they originally invested.

The performance data, as applicable, reflected in this material, do not take into account the commissions, costs incurred on the issue and redemption and taxes.

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