

A concentrated, thematic portfolio of global equities benefiting from the transition towards sustainable energy production, efficiency & infrastructure.

DASHBOARD AS AT 29.01.2021

Asset Class	Benchmark	No. of Holdings	Fund Size (EUR millions)
Equity	MSCI AC World (EUR) NR	101	3,077
Risk Indicator	YTD Performance (1)	3-year Annualised Perf. (2)	
<div> <div>1</div> <div>2</div> <div>3</div> <div>4</div> <div>5</div> <div>6</div> <div>7</div> </div>	9.97 % Benchmark 0.25 %	35.94 % Benchmark 2.91 %	

(1) All figures net of fees (in EUR).

(2) Based on 360 days

OPPORTUNITY : THE ENERGY TRANSITION IS UNDERPINNED BY INCREASING ENERGY DEMAND AND A NEED TO LIMIT EMISSIONS, RESULTING IN A SUBSTANTIAL CHANGE IN THE GLOBAL ENERGY MIX AND EMERGENCE OF ENERGY EFFICIENT SOLUTIONS

The global energy system is at the heart of addressing climate change, as it is responsible for 70% of emissions today. Furthermore, global population growth of 2bn by 2035, urbanization, and rising incomes will continue to increase energy usage, putting additional pressure on the climate. To balance this rise in energy demand and CO2 emissions, renewable energy needs to grow from 19% to 60% of the energy mix by 2050. This presents an unprecedented opportunity for innovative companies providing solutions for decarbonising, decentralizing and digitalizing the global energy system in an effort to reduce energy-related emissions by as much as 70% in just 35 years to achieve the Paris 2 scenario.

PERFORMANCE (CUMULATIVE OVER 5 YEARS) (EUR) (NET)



Cumulated Performance at 29.01.2021 (%)

	YTD	1 Month	3 Months	6 Months	1 Year	2 Years	3 Years	4 Years	5 Years
● FUND	9.97	9.97	68.53	108.62	195.29	176.21	154.22	131.70	209.90
● BENCHMARK	0.25	0.25	12.19	14.12	6.74	11.14	9.10	5.21	35.45

Calendar Performance at 29.01.2021 (%)

	2020	2019	2018	2017	2016
● FUND	167.30	5.51	-18.54	-13.04	35.97
● BENCHMARK	6.65	14.96	-12.08	-7.46	31.65



(1) All figures net of fees (in EUR). The value of your investments may fluctuate. Past performance is no guarantee for future results.

A - 2008 - 2013: Following a corporate action on 17/05/2013, the performances listed are those of the subfund BNP PARIBAS L1 EQUITY WORLD ENERGY. The subfund BNP Paribas Funds Energy Transition is managed according to the exact same processes, investment strategy and fees.

B - 2014 - 2019: During this period, the fund had a different investment policy and different Benchmark.

Source: BNP Paribas Asset Management



HOLDINGS: % OF PORTFOLIO

Main Holdings (%)		by Country (%)		Against Benchmark
PLUG POWER INC	4.48	United States	49.81	- 6.89
GENERAL MOTORS	4.35	China	17.11	+ 11.59
SUNNOVA ENERGY INTERNATIONAL INC	3.80	United Kingdom	8.84	+ 5.44
BNPP INSC EUR 1D ST VNAV X C	3.28	Canada	3.92	+ 1.32
BYD LTD H H	3.28	France	3.92	+ 1.15
GENERAC HOLDINGS INC	2.57	Spain	3.04	+ 2.42
ENPHASE ENERGY INC	2.42	Republic of Korea	2.25	+ 0.43
NATIONAL GRID PLC	2.41	Norway	1.32	+ 1.16
ENGIE SA	2.32	Portugal	1.30	+ 1.26
CENTRICA PLC	2.27	Germany	1.09	- 1.39
No. of Holdings in Portfolio	101	Forex contracts	-0.04	- 0.04
		Other	6.44	- 17.45
		Cash	1.00	+ 1.00
		Total	100.00	

by Sector (%)		Against Benchmark
Industrials	32.70	+ 23.21
Utilities	18.89	+ 15.93
Consumer discretionary	14.39	+ 1.22
Information technology	14.11	- 7.89
Financials	6.30	- 6.99
Materials	5.01	+ 0.11
Energy	3.39	+ 0.30
Consumer staples	2.69	- 4.45
Communication services	-	- 9.34
Health care	-	- 12.06
Forex contracts	-0.04	- 0.04
Other	1.56	- 1.00
Cash	1.00	+ 1.00
Total	100.00	

Source of data: BNP Paribas Asset Management, as at 29.01.2021

The above mentioned securities are for illustrative purpose only and do not constitute any investment recommendation.



SUSTAINABLE INDICATORS

ESG global score

53.99

Benchmark : 55.38

ESG CONTRIBUTION

	Environmental contrib.	Social contrib.	Governance contrib.
Portfolio	2.36	1.23	0.88
Benchmark	3.03	2.28	0.11

PORTFOLIO COVERAGE

	Coverage rate
ESG coverage	72.10 %

Total ESG score

BNPP AM's internal ESG scoring methodology determines an issuer's ESG score by evaluating performance vs. scoring peers on a narrow set of key ESG issues related to the environment (e.g. climate change), social issues (e.g. human resources management) and governance (e.g. independence and competence of directors). BNPP AM uses numerous research inputs and data sources (e.g. Sustainalytic, ISS & Trucost) to determine issuers' ESG scores. If the issuer's commitments and practices on a pillar of assessment (E, S or G) is better than scoring peers, it will receive a positive 'contribution' for this pillar. Each issuer is assigned a final score from 1 to 99 which is the result of 50 as a reference plus the sum of the contributions from each of the three pillars.

ESG Contribution

The ESG contributions are determined by BNP Paribas Asset Management's ESG analysts on the basis of detailed criteria to systematically evaluate companies' commitments and practices in the areas of environmental, social and governance. Each of the above contributions at the portfolio level, is the weighted average of the contributions of the individual portfolio holdings. Environmental Contribution (E) takes into account, among other things, climate change, environmental risk management, and the use of natural resources. Social Contribution (S) takes into account, among other things, human capital management, the quality of social dialogue, and the respect of diversity. Governance Contribution (G) takes into account, among other things, the transparency on executive compensation, the fight against corruption, and gender equality.

Carbon footprint

This fund possesses a more detailed impact report. Please refer to the dedicated fundpage on BNP Paribas Asset Management's website for additional information.

Portfolio Coverage

The coverage represents, within a portfolio or benchmark, the percentage of securities that have an ESG score or carbon footprint within those that are eligible to have an ESG score or carbon footprint using BNPP AM's internal methodology. Non-eligible securities include, but are not limited to cash.

For more information on ESG indicators, please refer to BNPP AM's webpage : <https://www.bnpparibas-am.com/en/esg-scoring-framework/> & <https://www.bnpparibas-am.com/en/measuring-carbon-footprints/>



RISK

Risk Indicator

The risk and reward indicator for this fund is:



Lower risk typically=lower reward

Higher risk typically=higher reward

1: lowest risk ; 7: highest risk ; SRRI: Synthetic Risk and Reward Indicator. The higher the risk, the longer the investment horizon is recommended

Risk Analysis (3 years, monthly)

Fund

Volatility	38.46
Ex-post Tracking Error	24.43
Information Ratio	1.38
Sharpe Ratio	0.96
Alpha	35.70
Beta	1.60
R ²	0.68

The investments in the funds are subject to market fluctuations and the risks inherent in investments in securities. The value of investments and the income they generate may go down as well as up and it is possible that investors will not recover their initial outlay, the fund described being at risk of capital loss.

Why is the Fund in this specific category?

The risk category is justified by the investment mainly in Stocks and Shares, the value of which can fluctuate considerably. These fluctuations are often amplified in the short term.

This fund may be exposed to other risks, listed below :

- **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.

DETAILS

Fees		Key Figures (EUR)		Codes	
Maximum Subscription Fee	0.00%	NAV	1,585.21	ISIN Code	LU0823414809
Maximum Redemption Fee	0.00%	12M NAV max. (22.01.21)	1,694.20	Bloomberg Code	FORBIC LX
Maximum conversion Fees	0.00%	12M NAV min. (18.03.20)	349.67		
Real Ongoing Charges (31.10.20)	0.96%	Fund Size (EUR millions)	3,076.97		
Maximum Management Fees	0.75%	Initial NAV	697.54		
		Periodicity of NAV Calculation	Daily		

Characteristics

Legal form	Sub-fund of SICAV BNP PARIBAS FUNDS Luxembourg domicile
Dealing Deadline	16:00 CET STP (12:00 CET NON STP)
Recommended Investment Horizon	6 years
Benchmark	MSCI AC World (EUR) NR
Domicile	Luxembourg
First NAV date	17.05.2013
Fund Manager	Ulrik FUGMANN
Management Company	BNP PARIBAS ASSET MANAGEMENT Luxembourg
Delegated Manager	BNP PARIBAS ASSET MANAGEMENT UK Limited
Custodian	BNP PARIBAS SECURITIES SERVICES-LUXEMBOURG BRANCH
Base Currency	EUR
Available Currencies	USD
Subscription/execution type	NAV + 1



GLOSSARY

Alpha

Alpha is an indicator used to measure the value added by an active portfolio manager relative to a passive exposure to a benchmark. A positive alpha expresses an outperformance whereas a negative alpha indicates an underperformance. A simple way to calculate alpha is to subtract a portfolio's expected return (based on the benchmark's performance adjusted with the beta of the portfolio, see Beta definition for further details). For instance, an alpha of 0.50 means that the portfolio outperformed the market-based return (benchmark's performance adjusted from the Beta exposure of the portfolio) by 0.50%.

Beta

Beta is a measure of portfolio market risk, the market being represented by financial indices (such as MSCI World) that are consistent with the portfolio's guidelines. It measures the sensitivity of portfolio performance to the performance of the market. For example a beta of 1.5 means the portfolio will move by 1.5% for a market performance of 1%. Mathematically, it is the correlation between the portfolio and the market multiplied by their ratio of volatilities.

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).

R²

The Correlation Coefficient indicates the strength and direction of a linear relationship between fund performance and benchmark. The coefficient is an element of [-1,1], where 1 equals a perfectly correlated increasing linear relationship, -1 equals a perfectly correlated decreasing linear relationship, and 0 means that there is no linear correlation.

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.

Tracking Error

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

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).

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

DISCLAIMER

BNP Paribas Asset Management Luxembourg SA, a management company governed by chapter 15 of the law of 17 December 2010 and an alternative investment fund manager governed by the law of 12 July 2013 supervised by the Commission de Surveillance du Secteur Financier (CSSF) under number S00000608 and A00000763 respectively, incorporated under the form of a société anonyme, with its registered office at 10, rue Edward Steichen, L-2540 Luxembourg, Grand-Duchy of Luxembourg, RCS Luxembourg B27605, and its Website: www.bnpparibas-am.com (hereafter the "Company").

This material is issued and has been prepared by the management company. It contains opinions and statistical data that are considered lawful and correct on the day of their publication according to the economic and financial environment at the time. This document does not constitute investment advice or form part of an offer or invitation to subscribe for or to purchase any financial instrument(s) nor shall it or any part of it form the basis of any contract or commitment whatsoever.

This document is provided without knowledge of an investors' situation. Prior to any subscription, investors should verify in which countries the financial instruments referred to in this document refers are registered and authorised for public sale. In particular financial instruments cannot be offered or sold publicly in the United States. Investors considering subscriptions should read carefully the most recent prospectus and Key Investor Information Document (KIID) agreed by the regulatory authority, available on the website. Investors are invited to consult the most recent financial reports, which are also available on the website. Investors should consult their own legal and tax advisors prior to investing. Given the economic and market risks, there can be no assurance that the financial instrument(s) will achieve its investment objectives. Their value can decrease as well as increase. In particular, changes in currency exchange rates may affect the value of an investment. Performance is shown net of management fees and is calculated using global returns with time factored in, with net dividends and reinvested interest, and does not include inscription redemption fees, exchange rate fees or tax. Past performance is not a guarantee of future results.

All information referred to in the present document is available on www.bnpparibas-am.com

Disclaimer Morningstar:

Copyright © 2020 Morningstar, Inc. All Rights Reserved. The overall star rating for each fund is based on a weighted average of the number of stars assigned to it in the three-, five-, and 10-year rating periods. Morningstar stars rank from 1 to 5, with the top ranking being 5 stars. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance is no guarantee of future results.

