ESG PORTFOLIO MANAGEMENT

Report October 2021



Picture: Voice of America

We are searching for motivated working students who are interested in sustainability, financial research and portfolio management. Please send your application to Christoph Klein



CFA Institute released the Global ESG Disclosure Standards for Investment Products
https://www.cfainstitute.org//media/documents/ESGstandards/Global-ESG-DisclosureStandards-for-Investment-Products.pdf
Christoph Klein is very grateful to have been invited to contribute.

We cannot wait for G20 or COP26
We need to do it ourselves!
Let us ACT!

OUR SUMMARY AND OUTLOOK

The reasons and consequences of climate change are clear and well understood. But why are GHG emissions still increasing - despite all the net zero goals and conferences? Is there too much optimism regarding carbon offsetting?

We believe that emission reduction (mitigation) is the key. Therefore we invest in companies like Orsted, Scatec and Vestas as they enable and provide renewable energy.

Transition is also important to us. Here, we selected the recycling company Sims or the producer of innovative trains Alstom. We cannot only invest in pure green companies or sectors with very low emissions. We have to support companies across industries which will reduce their future emissions. We engage actively to support their progress.

The company "right. based on science" helps us with their TCFD compliant assessments. Their conclusion is: Both funds are Paris aligned. Climetrics assigned both funds five leaves. Only five percent of all analysed funds receive this maximum score.

Although climate change is the dominating issue, we are not ignoring the importance of social development goals. We selected the companies AcadeMedia and IDP Education but also invested in sustainable leaders in the fields of health care, nutrition and housing.

As company we are fully committed to sustainability. Therefore we work hard to reduce our own emissions, train all team members and actively engage and network. That is why we are among the 740 signatories of the sustainability code (https://www.deutscher-nachhaltigkeitskodex.de/).

Ausschließlich für professionelle Kunden und geeignete Gegenparteien geeignet. Nicht für Privatkunden.

SDG EVOLUTION FLEXIBEL I (WKN: A1W9AZ)

In October, the SDG Evolution Flexibel I increased 1,4% driven by positive equity markets and a decent recovery in renewable energy shares. On the other hand rising yields and widening credit spreads reduced the overall performance. On October 1st we added Scatec ASA at EUR 143,11 as we thought their sell-off has been excessive.

The SDG Evolution Flexibel achieves an ESG score of 9.5 (maximum 10). 6% of our positions got an ESG rating upgrade and none a downgrade. For E we get 7.1, for S 6.2 and for G 6.5. Carbon emissions, at 71.4 t CO₂ per USD million of sales, are above the benchmark (30% Xtrackers MSCI Europe ESG UCITS ETF / 70% db x-trackers II ESG EUR Corporate Bond UCITS ETF: 47.2 t) as we focus more on transition and increased our holdings in industrials. The SDG score is 42.2% (source: MSCI ESG). The graph presents the fund's ESG quality, SDG impact and carbon emissions over time. The dots represent current benchmark data:

ESG, SDG and carbon intensity over time lines: SDG Evolution Flexibel dots: Benchmark (30% db x-trackers MSCI Europe ESG ETF / 70% db x-trackers II ESG EUR Corporate Bond UCITS ETF) 60 SDG, ESG BM: CO2 t/m 50 (47.2)40 60 30 80 CO2 t/m: 71.4 20 BM: SDG 100 ESG: 9.5 (6.7)10 120 BM: ESG (9.4) 0 140 유무를 무를 무를 들었는 얼마를 살 살 살 다른 2018 2019 2020 SDG

CO2 t/m sales

Source: MSCI ESG, November 1st 2021

PERFORMANCE

Monthly Returns (in %): ESG Portfolio Management advises since July 2018 (green fields)

ESG

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dez	YTD
2014			-0.48	0.75	0.68	-0.05	-0.25	1.08	0.30	-1.30	2.11	-1.20	1.60
2015	3.23	2.58	0.63	-0.49	-0.38	-2.49	1.52	-4.97	-1.13	4.00	1.90	-1.86	2.19
2016	-3.02	-2.12	1.21	-0.19	-0.17	-1.83	0.64	0.50	-0.47	-0.37	-0.93	1.41	-5.32
2017	0.16	1.13	1.51	0.85	0.28	-1.33	0.34	-0.72	2.96	0.84	-0.62	-0.32	5.12
2018	0.92	-1.36	-1.01	1.38	-1.23	-0.53	1.16	-0.84	-0.12	-1.57	0.42	-2.09	-4.84
2019	1.78	1.65	0.44	1.17	-1.07	-1.13	0.03	-1.22	-0.83	-0.08	1.18	0.68	2.55
2020	0.32	0.52	-6.43	2.72	0.20	3.22	0.53	0.63	-0.81	0.53	2.86	1.30	5.37
2021	0.03	-1.67	0.85	-0.19	-0.31	-0.05	-0.40	-0.57	-2.15	1,44			-3.04

Source: Universal Investment, October 29th 2021

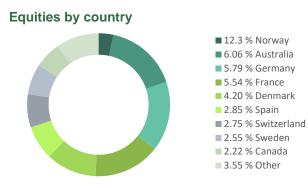
Portfolio statistics: as at October 29th 2021 (Source: Universal Investment)

(net) Asset Allocation						
Equities	47.8% (38.5%)					
Bonds	50.9% (27.3%)					
Gold	0%					
Cash	1.0%					

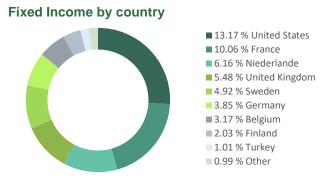
Risk measurement	
Risk-return profile	4 (max.7)
Volatility 3 years	5.36
Ø Credit-Rating	BBB+
(net) Interest duration	-0.49
Spread duration	5.43

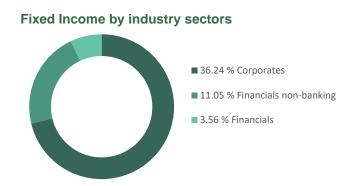
Bond Rating	ıs
AAA/AA	0%
Α	21.8%
BBB	66.9%
BB	2.0%
NR	9.3%

Top Equity Holdings							
Scatec ASA							
Sims Ltd.							
FCR Immobilien							
Amgen Inc.							
Edwards Lifesciences							









Product details: as at October 29th 2021 (Source: Universal Investment)

	WKN	ISIN	TER	AuM	Min. Investment
SDG Evolution Flexibel I	A1W9AZ	DE000A1W9AZ5	1.14%	8.2	100,000 EUR
SDG Evolution Flexibel R	A1W9AA	DE000A1W9AA8	1.85%	8.0	100 EUR

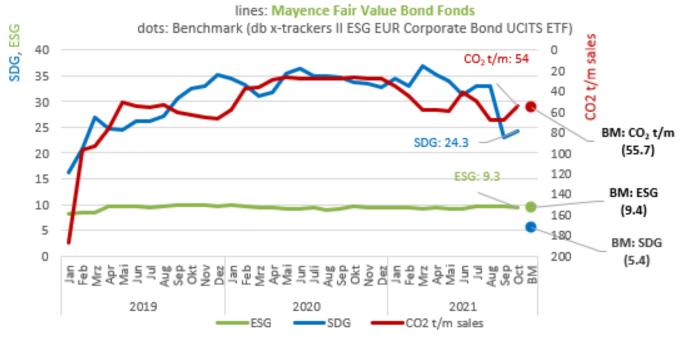
MAYENCE FAIR VALUE BOND FONDS (WKN: A2AQZE)

In October, our bond fund decreased 0.96% as yields increased and credit spreads widened. We added to our positions Covivio 2029, Alstom 2030 and Signify 2024.

The fund has a very high ESG score of 9.3 (max. 10). 5% of our positions received an ESG rating upgrade and none a downgrade. For E we get 7.4, for S 6.5 and for G 6.2. The Mayence achieves an SDG impact of 24.3%. The CO₂ emissions of the companies in the portfolio amount to 54 t CO₂ per million USD of sales (benchmark: db x-trackers II ESG EUR Corporate Bond: 55.7 t) (sources: MSCI ESG).

The following chart shows the fund's performance in terms of ESG quality, SDG impact and CO₂ emissions:

ESG, SDG and carbon intensity over time



Source: MSCI ESG, November 1st 2021

PERFORMANCE

Monthly Returns (in %): ESG Portfolio Management GmbH advises since February 2019 (green fields)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dez	YTD
2017	-0.54	1.62	-0.15	1.04	-0.20	-0.35	-0.46	0.09	0.39	0.79	-0.66	0.03	1.58
2018	-0.55	0.07	-0.66	0.61	-0.41	-1.75	1.31	-0.56	0.81	-0.68	-0.73	-0.52	-3.07
2019	1.06	0.63	-0.37	0.68	0.01	-0.30	0.07	-0.98	-0.72	0.12	-0.29	0.04	-0.06
2020	0.41	0.45	-3.93	0.65	0.75	1.55	0.95	0.16	0.00	0.56	0.34	-0.14	1.65
2021	0.02	-0.64	-0.13	0.29	-0.26	0.04	0.51	-0.37	-0.52	-0,96			-2.00

Source: Universal Investment, October 29th 2021

Ausschließlich für professionelle Kunden und geeignete Gegenparteien geeignet. Nicht für Privatkunden.

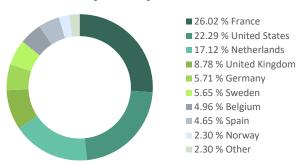
Portfolio statistics: as at October 29th 2021 (Source: Universal Investment)

Rating Distribution

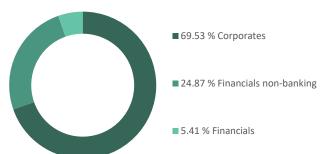
AAA/AA	1.7%
А	33.68%
BBB	57.24%
BB	0%
NR	6.62%

Risk measurements	
Risk-return profile	3 (max. 7)
Volatility 3 years	2.34%
Ø Credit-Rating	BBB+
(net) Interest duration	2.25
Spread duration	6.22
Ø Credit-Rating (net) Interest duration	BBB+ 2.25

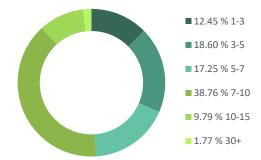
Fixed Income by country







Fixed Income by maturity profile



Product details: as at October 29th 2021 (Source: Universal Investment)

	WKN	ISIN	TER	AuM	Min. Investment
Mayence Fair Value Bond	A2AQZE	DE000A2AQZE9	1.11%	8.9	25,000 EUR

Our exclusion criteria

Companies:

We exclude companies with violations against the UN Global Compact Principles and companies with activities in the following business areas:

Exclusion criterion	Maximum share of turnover
Weapons of mass destruction and controversial weapons	
Coal mining, processing & services	
High risk oil & gas (Fracking, Arctic Drilling, Oil Sands)	00/
Nuclear power generation	0%
Uranium mining	
Embryonic stem cell research and cloning technology	
Coal-fired power generation	
Oil extraction, processing and power generation	
High risk oil & gas (services)	
Production and distribution of key components for nuclear power	
plants	
Biocides	5%
Animal testing	
Genetic engineering in food production	
Civilian weapons	
Conventional tobacco products and alcohol	
Entertainment media (gambling, gaming, pornography)	

Countries:

Countries are excluded in case of serious controversies, death penalty, human rights violations, lack of labour rights, child labour, corruption (according to Transparency International), violation of the Nuclear Non-Proliferation Treaty, high military budget, authoritarian regime (according to Freedom House Ranking), non-ratification of the Biosafety Protocol.

The ESG score is calculated by MSCI ESG:

The ESG scores is based on the ESG ratings of the portfolio positions but also on the ratio of ESG rating upgrades to downgrades. Our target ESG score is at least 9.0 (maximum 10)

The SDG impact is calculated by MSCI ESG:

The SDG impact is measured by the companies' turnover which can clearly be attributed to a theme. We translate these MSCI ESG themes in specific SDG impacts without changing the portfolio impact number.

The Carbon intensity is calculated by MSCI ESG:

The Carbon intensity is measured in t CO2 divided by sales for every company and aggregated for the funds.

We measure our portfolios' climate risk with the support of the company right. based on science. https://www.right-basedonscience.de/en The result: The positions of the SDG Evolution Flexibel and of the Mayence Fair Value bond fund are Paris-aligned (1.75 degree).

For our bond fund we use for comparison the db x-trackers II ESG Corporate Bond UCITS ETF.

For our balanced fund we use 70% of the Corporate Bond ETF mentioned above and 30% of the equity ETF Xtrackers MSCI Europe ESG UCITS Class 1C (reflecting our average equity allocation of 30%).

Ausschließlich für professionelle Kunden und geeignete Gegenparteien geeignet. Nicht für Privatkunden. Important Information & Disclaimer

This information is intended exclusively for professional customers or suitable counterparties as defined in the WpHG and is not intended for private customers. This advertisement does not constitute investment advice. No guarantee is given as to the accuracy and completeness of the information and any liability for any damage resulting from the use and / or disclosure of this information is rejected.

The information is directed only at investors in the countries in which the respective fund is authorized for distribution. They are not intended for publication or use by persons or companies in a country in which the fund is not authorized for distribution. In particular, the units of the respective fund may not be offered for sale or sold within the USA nor to or for the account of US citizens or US persons resident in the USA. The documents published here and the information contained therein may not be distributed in the USA or in other countries in which distribution is not permitted.

The fund portrait is for information purposes only and does not constitute investment advice or solicitation to buy or sell shares in the fund. The sole basis for the purchase of units is the sales documents (key investor information, sales prospectus, annual and semi-annual reports) relating to the fund. Sales documents relating to all of the investment funds of Universal-Investment are available free of charge from your adviser / broker, the responsible depositary or Universal-Investment at http://www.universalinvestment.com.

The fund has increased volatility due to its composition and investment policy, which means that unit prices may be subject to significant upward and downward fluctuations within a short period of time. Calculations or yield data are not to be understood as a yield commitment; they are purely indicative and based on data and assumptions that may possibly not be realized in practice, only in a different form or at different times. As a result, there is a risk that, in reality, lower returns or even losses, even total loss, will be achieved. Past performance is no indication of future performance.

ESG Portfolio Management GmbH, headquartered in Frankfurt am Main, is an owner-managed company with core competence in bank-independent advice on capital market products. It develops tailor-made solutions for professional investors in order to generate sustainably adequate income despite rather low risk budgets. ESG Portfolio Management is initiator and advisor to the funds SDG Evolution Flexibel and Mayence Fair Value Bond Fonds.

The information may not be reproduced in extracts or as a whole without the written permission of the creator or passed on to other persons.

ESG Portfolio Management is acting in the context of investment brokerage of and investment advice in financial instruments pursuant to Section 2 (2) No. 3 [and No. 4] of the German Securities Institutions Act ("WpIG") as a contractually tied agent pursuant to Section 3 (2) WpIG exclusively for the account and under the liability of AHP Capital Management GmbH, Weissfrauenstrasse 12-16, 60311 Frankfurt am Main, ("AHP"). In accordance with the legal requirements, AHP is obliged to inform its clients of the following information about "AHP Capital Management GmbH and its investment services: MiFID Information."



ESG Portfolio Management GmbH
Weißfrauenstraße 12-16
60311 Frankfurt am Main
+49 151 50408817
klein@esg-pm.com
www.esg-portfolio-management.com