

October 31, 2024

# CS (Lux) Emerging Market Corporate Bond Fund B USD



Fund information Fixed income			Fund details			
				Oleksiy Shkolnyk, Claudia von Waldkirch		
236'830'379 Fund total net assets in USD			Fund launch date	31.08.2011		
			Share class launch date	30.06.2005		
			Share class	В		
Share class TNA, USD 39'703'700	Share class NAV, USD	Management fee p.a. <sup>1</sup>	Share class currency	USD		
39 703 700	144.39	1.20%	Distribution policy	Accumulating		
			Fund domicile	Luxembourg		
MTD (net) return QTD (net) return		YTD (net) return	ISIN	LU0660296541		
-0.69% Bench0.86%	-0.69% Bench0.86%	8.62% Bench. 7.57%	Benchmark	JPM CEMBI Broad Diversified Composite		

#### Investment Policy

The fund invests primarily in corporate bonds, and to a limited extent in U.S. dollar-denominated bonds issued by sovereign borrowers in developing nations. The fund aims to deliver a return that over the entire economic cycle is higher than what could be obtained from bonds issued by borrowers in industrialized nations. The large investment universe encompassing many different countries with highly diverse risk profiles offers interesting investment opportunities and allows for a broad diversification. While countries are evaluated using a top-down approach, individual investments are evaluated using a bottom-up analysis. The fund is actively managed in terms of its investment approach. This share class provides a hedge against currency risk versus the reference currency (USD).

Investing involves risk including the risk of loss of capital. Past performance does not predict future returns. Neither simulated nor historical performance is a reliable indicator for current or future performance

since 01.11.2014

50%

40%

30%

20%

10%

0%

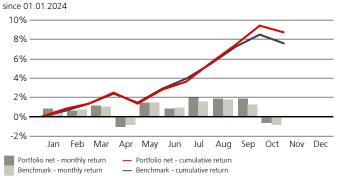
-10%

2015

Portfolio net - cumulative return

Benchmark - cumulative return

### Performance overview - monthly & cumulative



### Performance overview - monthly & YTD

since 01.01.2024, in %

	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
Portfolio net	0.76	0.54	1.14	-1.11	1.42	0.75	1.95	1.78	1.81	-0.69			8.62
Benchmark	0.59	0.71	1.00	-0.88	1.46	0.93	1.50	1.69	1.23	-0.86			7.57
Relative net	0.17	-0.18	0.14	-0.23	-0.04	-0.18	0.45	0.10	0.59	0.16			1.05

#### Performance overview

since 01 07 2005 in %

#### **Risk overview - ex post** since 01 07 2005 in %

Performance overview - cumulative

2017

2019

2021

2023

1 70						SINCE 01.07.2005, III 70				
Rolling	Returns			Annualized	Returns				Annualized	risk, in %
1 months 3	months	1 year	3 years	5 years	ITD		1 year	3 years	5 years	ITD
-0.69	2.91	15.99	-3.67	-0.82	4.27	Portfolio volatility	4.74	9.51	11.17	8.96
-0.86	2.05	14.90	0.92	2.44	5.54	Benchmark volatility	4.57	7.19	8.35	7.67
0.16	0.86	1.08	-4.59	-3.26	-1.28	Tracking error	0.90	3.46	3.66	2.89
	<b>1 months 3</b> -0.69 -0.86	Rolling Returns           1 months 3 months           -0.69         2.91           -0.86         2.05	Rolling Returns         1 year           1 months 3 months         1 5.99           -0.69         2.91         15.99           -0.86         2.05         14.90	Rolling Returns         1 year         3 years           1 months 3 months         1 year         3 years           -0.69         2.91         15.99         -3.67           -0.86         2.05         14.90         0.92	Rolling Returns         Juan         Juan	Anolling Returns         Annualized Returns           1 months 3 months         1 year         3 years         5 years         ITD           -0.69         2.91         15.99         -3.67         -0.82         4.27           -0.86         2.05         14.90         0.92         2.44         5.54	Rolling Returns           1 months 3 months         1 year         3 years         5 years         ITD           -0.69         2.91         15.99         -3.67         -0.82         4.27         Portfolio volatility           -0.86         2.05         14.90         0.92         2.44         5.54         Benchmark volatility	Rolling Returns         Annualized Returns         1 <th1< th="">         1         <th1< th=""> <th< td=""><td>Rolling Returns         Annualized Returns           1 months 3 monts         1 year         3 years         5 years         ITD         1 year         3 years         3 years           -0.69         2.91         15.99         -3.67         -0.82         4.27         Portfolio volatility         4.74         9.51           -0.86         2.05         14.90         0.92         2.44         5.54         Benchmark volatility         4.57         7.19</td><td>Rolling Returns         Annualized Returns         Annualized Returns           1 months 3 months         1 year         3 years         5 years         ITD         1 year         3 years         5 years           -0.69         2.91         15.99         -3.67         -0.82         4.27         Portfolio volatility         4.74         9.51         11.17           -0.86         2.05         14.90         0.92         2.44         5.54         Benchmark volatility         4.57         7.19         8.35</td></th<></th1<></th1<>	Rolling Returns         Annualized Returns           1 months 3 monts         1 year         3 years         5 years         ITD         1 year         3 years         3 years           -0.69         2.91         15.99         -3.67         -0.82         4.27         Portfolio volatility         4.74         9.51           -0.86         2.05         14.90         0.92         2.44         5.54         Benchmark volatility         4.57         7.19	Rolling Returns         Annualized Returns         Annualized Returns           1 months 3 months         1 year         3 years         5 years         ITD         1 year         3 years         5 years           -0.69         2.91         15.99         -3.67         -0.82         4.27         Portfolio volatility         4.74         9.51         11.17           -0.86         2.05         14.90         0.92         2.44         5.54         Benchmark volatility         4.57         7.19         8.35

<sup>&</sup>lt;sup>1</sup> If the currency of a financial product and/or its costs is different from your reference currency, the return and cost may increase or decrease as a result of currency fluctuations. The individuals mentioned above only conduct regulated activities in the jurisdiction(s) where they are properly licensed, where relevant. ESG stands for environmental (E), social (S), and governance (G).

**Risk profile**<sup>2</sup>

PRIIP SRI

#### Performance overview - yearly

since 01.01.2015, in %

Relative net	-2.48	2.43	0.24	-2.46	2.16	1.82	-5.31	-10.17	-1.68	1.05
Benchmark	0.75	9.65	7.96	-1.65	13.09	7.13	0.91	-12.26	9.08	7.57
Portfolio net	-1.74	12.08	8.20	-4.10	15.25	8.96	-4.40	-22.44	7.41	8.62
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024

#### **Key risk figures**

	Portfolio	Benchmark
Modified duration	4.50	4.19
Yield to maturity	8.02%	6.49%
Yield to worst	8.00%	6.36%
Average maturity in years	7.30	6.21

	Portfolio	Benchmark
Linear weighted average credit rating	BB	BBB-
Number of securities	206	1'808

#### **Potential Risks**

The Fund's risk and reward profile does not reflect the risk inherent in future circumstances that differ from what the Fund has experienced in the recent past. This includes the following events which are rare but can have a large impact.

- Credit risk: Issuers of assets held by the Fund may not pay income or repay capital when due. The Fund's investments have considerable credit risk.
- Liquidity risk: Assets cannot necessarily be sold at limited cost in an adequately short timeframe. The Fund's investments may be prone to limited liquidity. The Fund will endeavor to mitigate this risk by various measures.
- Counterparty risk: Bankruptcy or insolvency of the Fund's derivative counterparties may lead to payment or delivery default.
- Event risk: In the case a trigger event occurs contingent capital is converted into equity or written down and thus may loose substantially in value.
- Operational risk: Deficient processes, technical failures or catastrophic events may cause losses.
- Political and Legal risks: Investments are exposed to changes of rules and standards applied by a specific country. This
  includes restrictions on currency convertibility, the imposing of taxes or controls on transactions, the limitations of
  property rights or other legal risks. Investments in less developed financial markets may expose the Fund to increased
  operational, legal and political risk.
- Sustainability risks: Sustainability risks are environmental, social or governance events or conditions that can have a material negative effect on the return, depending on the relevant sector, industry and company exposure.

The product's investment objectives, risks, charges and expenses, as well as more complete information about the product, are provided in the prospectus (or relevant offering document), which should be read carefully before investing.

Investors may lose part or all of their invested amount. The Fund's use of leverage may lead to an amplified reaction to market movements, i.e. increase the volatility of the Fund and may amount to a more substantial loss than in unleveraged products. The investment promoted in this marketing material concerns the acquisition of units or shares in a fund and not of any underlying assets. The underlying assets are owned by the fund only. Any decision to invest should take into account all the characteristics or objectives of the promoted fund as described in its prospectus, or similar legal documentation.

#### Asset breakdown by risk country

In % of total economic exposure

	Portfolio	Benchmark	Portfolio Benchmark
Brazil	9.48	4.98	
China	6.80	6.61	
United Arab Emirates	6.21	4.33	
Mexico	5.83	4.21	
Turkey	5.25	3.86	
Chile	5.21	3.47	
Colombia	4.68	3.56	
Saudi Arabia	3.94	4.21	
Hong Kong	3.76	5.06	1
South Africa	3.75	3.39	
Peru	3.55	2.57	
India	3.48	4.14	
Korea (South), Republic of	3.00	4.45	h
Argentina	2.45	1.61	1
Others	32.60	43.53	

### Asset breakdown by region

In %	of total	economic	exposure
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	Portfolio	Benchmark	Portfolio Benchmark
Latin America	33.19	23.94	
Asia	25.52	42.10	
Middle East	15.92	18.26	
Europe	13.11	7.40	
Africa	10.25	8.31	
Cash	2.02	-	1
Others	0.00	-	

### Asset breakdown by WAL bucket

In % of total economic exposure

	Portfolio	Benchmark	Portfolio Benchmark
< 1yr	9.12	7.53	
1-3 yrs	17.09	29.18	
3-5 yrs	27.80	28.44	
5-7 yrs	20.14	13.62	
7-10 yrs	11.16	9.01	
10-15 yrs	5.08	2.83	
>15 yrs	9.61	9.38	
Others	0.00	-	

<sup>2</sup> The risk indicator assumes you keep the Product for 5 years. The actual risk can vary significantly if you redeem at an early stage and you may get back less. 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. Be aware of currency risk if your reference currency differs from the currency of the Product. You may receive payments in a different currency, so the final return you will get depends on the exchange rate between the two currencies. Investors shall note that the Product may be exposed to further risks such as operational, counterparty, political, sustainability and legal risks that are not included in the Summary Risk Indicator. This Product does not include any protection from future market performance so you could lose some or all of your investment.



Larger values (up to 7) indicate higher risk while lower values (up to 1) indicate lower risk.

#### Asset breakdown by rating bucket

In % of total economic exposure

	Portfolio	Benchmark	Portfolio Benchmark
AAA	-	0.25	
AA	0.00	5.81	
A	8.29	19.17	
BBB	26.32	32.81	
BB	35.35	23.50	
В	17.63	11.52	
CCC & Below	9.30	4.29	
Not rated	1.10	2.66	
Cash and Cash Equivalents	2.02	-	
Others	0.00	-	

#### Asset breakdown by JPM sector

In % of total economic exposure

	Portfolio	Benchmark	Portfolio Benchmark
Financials	32.02	32.14	
Oil & Gas	11.56	11.67	
Industrial	8.99	9.26	
Metals & Mining	8.81	6.26	
TMT	8.70	10.15	
Real Estate	8.03	3.06	
Utilities	5.01	10.87	
Sovereign	4.48	-	-
Consumer	4.07	10.08	
Quasi-Sovereign	3.38	-	
Cash and Cash Equivalents	1.93	-	
Others	3.03	6.52	

### **Top 10 positions**

In % of total economic exposure

Instrument Name <sup>3</sup>	ISIN	Coupon p.a.	Maturity date	Weight
BANGKOK BANK PUBLIC CO LTD (HONG K	USY0606WCA63	3.73%	25.09.2034	1.55%
SAMARCO MINERACAO SA	USP8405QAA78	9.00%	30.06.2031	1.47%
FIRST QUANTUM MINERALS LTD	USC3535CAP35	8.63%	01.06.2031	1.32%
NETWORK I2I LTD	USV6703DAC84	3.98%	31.12.2079	1.26%
SHINHAN BANK	US82460EAR18	4.38%	13.04.2032	1.19%
ZORLU ENERJI ELEKTRIK URETIM AS	XS2926261426	11.00%	23.04.2030	1.06%
FAR EAST HORIZON LTD	XS2886144232	5.88%	05.03.2028	1.05%
ECOPETROL SA	US279158AN94	6.88%	29.04.2030	1.03%
NK KAZMUNAYGAZ AO	XS1807299331	6.38%	24.10.2048	1.00%
BANCOLOMBIA SA	US05968LAL62	4.63%	18.12.2029	0.96%

### Fund Statistics - ex post

	3 years	5 years
	Portfolio	Portfolio
Information ratio	-1.29	-0.81
Maximum drawdown, in %	-28.14	-31.19

Past performance does not predict future returns. Neither simulated nor historical performance is a reliable indicator for current or future performance.

#### Performance review

Under these conditions the fund produced a negative absolute return, but outperformed on a relative basis. The main positive drivers of relative performance were our security selection within Latin America and Asia, as well as sector allocation and security selection within Europe, while sector allocation within Latin America and Asia had a negative impact on relative performance. Duration and yield-curve positioning had marginally negative contribution given our longer duration bias. From a sector perspective, our overweight in real estate, underweight in utilities and security selection within financials had the biggest positive relative performance. While overweight in quasi-sovereigns and security selection within transportation had a negative impact. From a rating perspective, our overweight of high yield-rated versus investment grade-rated issuers had a positive impact on the relative performance, while security selection within high yield bucket contributed positively during the month of October.

#### **Market Review**

In October, the performance of emerging market corporate bonds was negative, driven by a material spike in US Treasury yields which have not been fully absorbed by the tightening of credit spreads as increased probabilities of Republican victory in US elections moved rates higher. As a result, 2-year Treasury yields widened by 53 basis points (bp) while yields on 10-year and 30-year Treasury bonds increased by 50bp and 36bp, respectively. The US Treasury curve, especially on the long end flattened, with the yield differential between 2- and 10-year US Treasury notes ending the month at 11bp, having flattened by 3bp over the month. On the credit side, emerging market corporate bond credit spreads tightened, with spreads of investment grade-rated issuers tightening by 19bp while high yield spreads tightened by 22bp. On a total return basis, while all regions performance was negative, Europe was the best performing region, while Latin America underperformed, given its longer duration.

### **Key identifiers**

Credit Suisse (Lux) Emerging Market Corporate Bond Fund B USD
CLEMMBU LX
LU0660296541
13506689
JPM CEMBI Broad Diversified Composite
JBCDCOMP

### **Key facts**

Fund management company	UBS Asset Management (Europe) S.A.
UCITS	Yes
SFDR Alignment <sup>4</sup>	Article 8
Accounting year end	30. September
Securities lending	Yes
Ongoing charges⁵	1.44%
Subscription frequency	daily
Subscription settlement period	T + 3
Redemption frequency	daily
Redemption settlement period	T + 3
Cut-off time	15:00 CET
Swinging single pricing (SSP*)	partial swing NAV

#### **ESG Approach**

This fund promotes environmental, social and governance (ESG) characteristics (within the meaning of Art. 8 of Regulation (EU) 2019/2088 on sustainabilityrelated disclosures in the financial services sector). It applies the CSAM Sustainable Investing Policy (www.credit-suisse.com/esg), including norms-based, valuesbased and business conduct exclusions, to combine ESG factors with traditional financial analysis to calculate a CSAM ESG signal, which serves as the basis for a bottom-up security selection process. For further information about the ESG investment criteria and the sustainability-related aspects of the fund please consider the legal and regulatory documents of the fund (such as, e.g., the prospectus) and visit www.credit-suisse.com/esg. In addition to sustainability-related aspects, the decision to invest in the fund should take into account all objectives and characteristics of the fund as described in its prospectus, or in the information which is to be disclosed to investors in accordance with applicable regulations.

Certain data points are provided for mere transparency purposes and are not linked to a specific ESG investment process. For details about the fund's ESG decision-making process, please refer to the fund's prospectus.

#### **ESG Characteristics**

Sustainable Investment Objective	Active Ownership <sup>6</sup>	ESG Integration	Exclusion Criteria	ESG Benchmark
		$\mathbf{Z}$	Z	

#### **ESG Overview**

According to MSCI methodology. Fund performance against benchmark: JPM CEMBI Broad Diversified Composite.

	Portfolio	Benchmark
ESG Rating	BBB	BBB
ESG Quality score	5.40	5.39
Environmental score	4.70	5.10
Social score	5.10	5.21
Governance score	4.85	4.43
Coverage for Rating/Scoring	73.96%	83.92%
Weighted Average Carbon Intensity (Tons of CO2e/\$M sales)	332.56	465.02
Coverage for Carbon Intensity	76.14%	87.45%

Note: The total carbon intensity figure shown in this section may be higher than the total in the breakdown graph. This is because the figure is normalized, and actual weights are inflated because of limited data coverage. For further information on the MSCI methodology for the above listed ESG data points, please refer to the glossary

#### Top 10 issuers

In terms of the fund's total economic exposure. Certain data points disclosed in this table are provided for mere transparency purposes and are not linked to a specific ESG investment process. For details about the fund's ESG decision-making process, please refer to the fund's prospectus. Sources: MSCI and proprietary fixed income ESG signal

Issuer short name <sup>7</sup>	Weight in portfolio	JPM CEMBI sector	MSCI ESG Rating	Fixed income ESG Signal	ntroversy flag	Carbon intensity (tCO2e / \$M sales)
PROSUS NV	2.18%	TMT	AA	Positive	Yellow	3.44
FIRST QUANTUM MINERALS LTD	1.78%	Metals & Mining	А	Neutral	Orange	596.40
NK KAZMUNAYGAZ AO	1.75%	Oil & Gas	BBB	Neutral	Green	604.90
BOS FUNDING LTD	1.72%	Financials	BB	Neutral	Green	2.22
ECOPETROL SA	1.71%	Oil & Gas	BBB	Neutral	Orange	417.30
BANGKOK BANK PUBLIC CO LTD (HONG KONG BRANCH)	1.55%	Financials	BBB	Neutral	Green	13.20
SAMARCO MINERACAO SA	1.47%	Metals & Mining	n.a.	Not rated	n.a.	-
FIRST ABU DHABI BANK PJSC	1.29%	Financials	А	Neutral	Green	3.50
GREENSAIF PIPELINES BIDCO SA RL	1.28%	Utilities	n.a.	Not rated	n.a.	-
CBQ FINANCE LTD	1.26%	Financials	А	Neutral	Green	5.18

Note: All ESG data points in the table refer to an underlying issuer as applicable (e.g., an equity issuer in case of a convertible bond). For further information on the methodology for the above listed ESG data points, please refer to the glossary

 <sup>4</sup> CS Product Sustainability Classifications and SFDR Article are valid at the time of publishing and may be subject to change.
 <sup>5</sup> If the currency of a financial product and/or its costs is different from your reference currency, the return and cost may increase or decrease as a result of currency fluctuations.
 <sup>6</sup> Active Ownership is part of the fund's strategy to act in the best interests of its investors and to preserve and optimize the long-term value of their investments. To promote best practices and to ensure that the investee companies are sustainable and successful in the long term, Active Ownership is designed to influence the investee companies on two levels: first, through proxy voting, and second, through engagement. In the case of investments in other funds (Target Funds), the fund has no or only limited ability to exercise Active Ownership on the Target Fund, resp. on the Target Funds' investee companies. <sup>7</sup> This is an indicative allocation which may change over time. This product is not a direct investment the collaterals displayed above. As a result, it does not reflect the actual

performance of the product either positively or negatively. The individual entities and/or instruments mentioned on this page are meant for illustration purposes only and are not intended as a solicitation or an offer to buy or sell any interest or any investment.

### Asset breakdown by proprietary fixed income ESG Signal

According to proprietary methodology in % of fund total economic exposure from fixed income investments. Fund performance against benchmark: JPM CEMBI Broad Diversified Composite.

	Portfolio	Benchmark	Benchmark
Positive	20.55	21.30	
Neutral	57.88	61.70	
Negative	6.98	11.69	
Not rated	12.51	5.31	

Note: Exposure to fixed income investments represents 97.93% of portfolio weight for this share class. According to the fund contract, the asset manager's ESG integration approach applies proprietary ESG signals. For further information on the fixed income ESG Signal, please refer to the glossary.

### Asset breakdown by ESG controversy flag

In % of fund total economic exposure to investee companies. Fund performance against benchmark: JPM CEMBI Broad Diversified Composite. Source: MSCI

	Portfolio	Benchmark	Portfolio Benchmark
Green	45.06	52.25	
Yellow	20.43	20.00	
Orange	9.34	13.11	-
Red	-	1.21	
No data coverage	18.73	12.54	

Note: Exposure to investee companies represents 93.56% of portfolio weight for this share class. MSCI only provides data on ESG controversies for corporate issuers. Any remaining instruments (e.g., government bonds) are excluded from this breakdown. For further information on MSCI's ESG controversy flag methodology, please refer to the glossary.

### Asset breakdown by ESG rating

In % of total economic exposure. Fund performance against benchmark: JPM CEMBI Broad Diversified Composite. Source: MSCI ESG rating

	Portfolio	Benchmark	Benchmark
AAA	2.69	4.73	
AA	12.06	14.28	
A	14.93	19.56	
BBB	26.72	19.21	
BB	10.87	16.00	
В	5.85	7.51	
ССС	0.85	2.64	
Not ratable	2.07	-	
No data coverage	23.97	16.08	

Note: For further information on MSCI's ESG rating methodology and the difference between categories "not ratable" and "no data coverage", please refer to the glossary.

## Carbon emission intensity contribution by JPM CEMBI sector

Tons of CO2 equivalent emission intensity (GHG scopes 1 & 2) per \$m sales, by JPM CEMBI sector split. Fund performance against benchmark: JPM CEMBI Broad Diversified Composite. Source: MSCI

	Portfolio	Benchmark	Portfolio Benchmark
Industrial	112.75	57.03	
Metals & Mining	56.70	47.02	-
Oil & Gas	39.07	56.23	
Others	26.33	46.65	
Utilities	18.38	199.74	
Total	253.23	406.66	

Note: Security weighted data coverage is 76.14% for the portfolio. The total shown in this section may be lower than the one in the 'ESG Overview' section. This is because the figures in this breakdown are not normalized and use the actual weights. For further information on the Carbon emission intensity, please refer to the glossary.

### Glossary

<b>,</b>	
Accumulating	Indicates a regular reinvestment of the dividends received in the portfolio itself
Annualized risk	Annualized risk is a statistic, which is used to measure the risk of a fund by describing the range of returns, which were achieved in the observation period are most likely to be achieved. Greater volatility implies greater risk.
Annualized return	A measure of how much an investment has increased on average each year during a specific period.
Bottom-up	An investment approach that focuses on the analysis of individual stocks and de-emphasizes the macroeconomic environment.
Carbon emission intensity	The weighted average emissions intensity, which is provided by MSCI ESG, divides the Scopes 1 & 2 emissions in tons of CO2-equivalent by million \$ sales. Intensities are broken down by JPM CEMBI sector and are security weighted.
ESG aware	This product undertakes investments that explicitly assess and integrate the sustainability characteristics of companies in the investment process.
ESG benchmark	A ticked 'ESG benchmark' box reflects that the ESG section in this document compares the ESG performance of the portfolio with an ESG index. In case the box is not ticked, this means that the ESG section in this document compares the ESG performance of the portfolio with a non-ESG index or that no comparison is performed due to a lack of a recognized benchmark. The investor shall read the legal documentation of the Fund to understand how the benchmark is used. In any case, a ticked 'ESG benchmark' box does not mean that the ESG benchmark is used to attain the ESG strategy of the fund.
ESG Controversy Flag	ESG Controversy Flag is designed to provide timely and consistent assessments of ESG controversies involving publicly traded companies and fixed income issuers. A controversy case is typically a one-off event such as an environmental oil spill, an accident, or allegations such as safety issues in a production facility. Controversy flags can be red, orange, yellow or green. Red indicates that a company is involved in one or more very severe controversies. Orange indicates that a company has been involved in one or more recent severe structural controversies that are ongoing. Yellow indicates that the company is involved in severe-to- moderate level controversies. Green indicates that the company is not involved in any major controversies. For further information on the methodology, please refer to www.msci.com/esg-investing.
ESG Quality score	The ESG Quality score, based on MSCI ESG scores of underlyings, is measured on a scale from 0 (very poor) to 10 (very good). It does not correspond directly to the underlying Environment, Social and Governance Pillar scores. The Pillar scores are derived on an absolute basis, while the portfolio ESG Quality score is adjusted by MSCI to reflect the industry-specific level of ESG risk exposure. As Pillar scores are absolute, and the portfolio ESG Quality score is relative, the first cannot be averaged to derive the latter. The coverage rate is security weighted.
Issuer ESG Rating	Company and Government ESG Ratings, which are provided by MSCI ESG, are measured on a scale from AAA (highest rating) to CCC (lowest rating). Company ESG Ratings are based on the issuer's exposure to industry specific ESG risks and its ability to mitigate those risks relative to peers. Company ESG Ratings are calculated on an industry relative basis while the underlying individual E, S and G Ratings are absolute. Hence, the ESG Rating cannot be seen as an average of the individual E, S and G Ratings. Government ESG Ratings identify a country's exposure to and management of ESG risk factors and explain how these factors might impact the long-term sustainability of its economy. They are derived from 0-10 scores on underlying factors in the E, S and G pillars. For further informatio on the MSCI methodology, please refer to www.msci.com/esg-investing.
Ex post	Refers to metrics based on historical data
Greenhouse gas (GHG) emissions	Scope 1 emissions are generated by a company directly from owned or controlled sources such as the burning of fuels (stationary or mobile), industrial processes etc. Scope 2 emissions are indirect emissions, primarily those associated with the electricity consumed by a company. Scope 3 emissions are all other indirect emissions associated with a company's operations, such as business travel, waste generated, and products both upstream (in the supply chain) and downstream (use of the products and end of life). Scope 3 emissions typically account for the largest proportion of a company's emissions.
Information ratio	This statistic measures how much a fund's out-performance may be attributed to manager skill as oppose to market movement. A high Information Ratio infers more manager skill than a low value would suggest.
ITD	Inception-to-date
Maximum drawdown	Represents the worst possible result (in percentage terms) that occurred during the period being analyzed.
MTD	Month-to-date
MSCI	MSCI refers to the external data provider MSCI ESG Research LLC and/or its affiliates.
MSCI ESG Methodology	For further information on the methodology applied to assess the ESG characteristics of the investments, please refer to www.msci.com/esg-investing.
NAV	Net Asset Value
Not ratable / No data coverage	Where MSCI considers an asset type for ESG analysis but data on an economic exposure is unavailable due to a lack of data from the data vendor, the investmen falls under the category "No data coverage". Where MSCI considers an asset type out of scope for ESG analysis (e.g. Cash, Currency), the economic exposure falls under the category "Not ratable". For further information regarding excluded asset types, please refer to www.msci.com/esg-investing.
Ongoing Charges	The calculation of the ongoing charge is based on the Committee of European Securities Regulators/10-674 Directive. For a maximum of 12 months from fund fiscal year end and since inception, the ongoing charges figure is based on estimated expenses. After that, the ongoing charges correspond to the TER of the last annual report. It excludes performance fees and portfolio transaction costs, except in the case of an entry/exit charge paid by the fund when buying or selling shares/units in another collective investment undertaking.
Portfolio/Benchmark ESG Rating	Discrepancies may exist between the portfolio-level ESG Rating calculated by UBS applying the MSCI methodology (provided in this factsheet) and the ESG Ratings displayed by other providers (e.g., MSCI ESG fund ratings). There are three main reasons for these potential deviations: (1) UBS uses updated month-end holdings data as basis for its calculation, (2) UBS consistently uses underlying issuer data where applicable (e.g., equity issuer in case of a convertible bond), and (3) look-through approach for target funds applied by UBS. The coverage rate is security weighted. For further information on the MSCI methodology, please refer to www.msci.com/esg-investing.
Proprietary fixed income ESG Signal	For risk management purposes, the investment manager integrates ESG factors into the security analysis to develop a proprietary waterfall combining ESG ratings of multiple data providers. External data sources considered are Lucror, MSCI, Sustainalytics, Inrate, Clarity AI and Refinitiv. The rating can yield a "positive", "neutral" or "negative" ESG signal. Where the external providers do not make the necessary data on the issuer available, the ESG signal cannot be computed, and these investments fall into the category "not rated". The proprietary methodology applied by the investment manager is not subject to third party assurance
QTD	Quarter-to-date
Rating	A measure of creditworthiness of a financial instrument (e.g. bond) or their issuer (e.g. corporate or sovereign). They are published by credit rating agencies and can be combined into a single representative metric.
Sustainable Finance Disclosure Regulation (SFDR)	Regulation (EU) 2019/2088 of the European Parliament and of the Council of 27 November 2019 on sustainability-related disclosures in the financial services sector
Swing Pricing	A method used to calculate the net asset values of investment funds. Which allows transaction costs arising funds from subscriptions made by incoming investors and redemptions made by outgoing investors to be borne by the incoming and outgoing investors, rather than existing investors.
Sustainable investment objective	Where the 'sustainable investment objective' box is ticked, this means that the product implements our investment strategies that allocate capital into companies that offer solutions to society's challenges and meet a sustainable investment objective. The sustainable investment objective is achieved through a dedicated investment process focusing on investments in themes and sectors whose economic activities address specific ESG challenges. An unticked box reflects that the product does not aim to meet a sustainable investment objective.
TNA	Total Net Assets
Top-down	An investment approach that focuses on the analysis of macro factors of the economy before examining micro factors.
Tracking error	Measure of the deviation of the return of a fund compared to the return of a benchmark over a fixed period of time.
WAL	Weighted Average Life: the average length of time that each unit of unpaid principal is expected to remain outstanding.
	Year-to-date

## Warning statements

Asset breakdown	Indicative allocation may change over time. All holdings are shown strictly for information purposes only and do not constitute investment recommendations of UBS. Please note that this does not constitute an offer or a solicitation to buy or sell any interest or any investment.
Swinging Single Pricing	For more details, please refer to the relevant chapter "Net Asset Value" of the fund's prospectus
Performance start date	Performance calculation and presentation start with the first full month of an invested strategy. This can lead to a difference in launch and performance start dates.
PRIIP SRI	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.
Yield to maturity/Yield to worst	The shown yield to maturity/yield to worst is calculated as of 31.10.2024 and does not take into account costs, changes in the portfolio, market fluctuations and potential defaults. The yield to maturity / yield to worst is an indication only and is subject to change.

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Arrangements for marketing fund units mentioned in this document may be terminated at the initiative of the management company of the fund(s).

Before investing in a product please read the latest prospectus and key information document carefully and thoroughly.

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