

**ETFs by Franklin Templeton** 

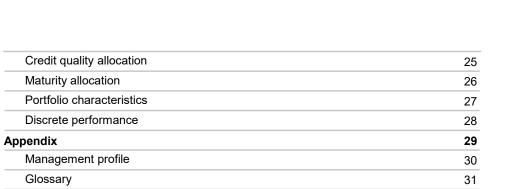
Data as of 31 December 2022

# Franklin Templeton ICAV Franklin Catholic Principles Emerging Markets Sovereign Debt UCITS ETF (FLCV)

This is a marketing communication. Please refer to the prospectus of the UCITS and to the KIID before making any final investment decisions. Franklin Catholic Principles Emerging Markets Sovereign Debt UCITS ETF is a sub-fund of Franklin Templeton ICAV, an Irish collective asset-management vehicle. Source for data and information provided by Franklin Templeton, as of the date of this presentation, unless otherwise noted.

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Important disclosures

FRANKLIN TEMPLETON

This Fund has been classified as Article 8 under the Regulation on sustainability related disclosures in the financial services sector (EU) 2019/2088. These are Funds which have an ESG integration approach and, in addition, have binding environmental and/or social characteristics in their investment process.

Further information in relation to the sustainability-related aspects of the Fund can be found at franklinresources.com/countries. Please review all of the Fund's objectives and characteristics before investing.

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# **FRANKLIN TEMPLETON**

Franklin Templeton is a global leader in asset management serving clients in over 160 countries



We are the sixth largest independent asset manager in the world, with<sup>1</sup>:

**75+** years of asset management experience

6718

**\$1.3 Trillion** (USD) total assets under management **1,300+** investment professionals<sup>2</sup> 9,000+ employees globally

#### We have one of the industry's broadest global footprints



# The strength and experience of a global leader

 We are the world's top cross-border fund manager<sup>3</sup>

#### 1. As of 30/09/2022. Source: Morningstar.

Investment professionals include portfolio managers, research analysts, research associates, investment support and executives of Franklin Templeton and subsidiary investment management groups.
 As of March 2022. Franklin Templeton was ranked first in the cross-border management group category by PwC in their 2022 Benchmark Your Global Fund Distribution Report, which ranks asset managers on the number of countries in which their cross-border funds are distributed.



### We aim to offer the best of both worlds: global strength and investment specialisation.

Providing real customisation backed by the scale and resources of a large company. All driven by our single focus on delivering better client outcomes.



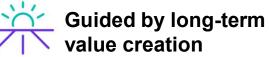
## Nimble where it matters

- Autonomous investment teams where entrepreneurial professionals practice true specialisation
- 1,300+ research and investment professionals, giving us differentiated insights and an "ear to the ground" in 20+ countries
- At-scale capabilities in analytics, • data and servicing combined with empowered teams makes us uniquely agile



## Unparalleled in our ability to customise

- Strategy- and vehicle-agnostic **approach** to solving client needs
- Tailored support through a • global distribution platform, technological tools and valueadded services, provides more than just investment returns
- Multi-asset capabilities that advance portfolio construction and provide true solutions



- **Closely-held public firm** with a strong balance sheet, allowing us to invest with a long-term horizon
- Track record of product • and technological innovations fueled by our Silicon Valley roots
- Values-based culture, we do the right thing for our clients and our people

# We are one of the world's largest independent investment managers



AUM asset mix (USD Billion)

6728

\$490.9	\$392.3	\$225.1
		Alternatives
		\$131.6
		Multi-asset \$57.6
Fixed income	Equity	Money markets

# \$1.3 Trillion

in total assets under management

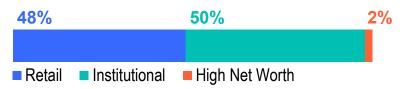
# \$649.4 Billion

in institutional assets under management

## AUM by region



## AUM by client type



All data as of 30/09/2022. Assets under management represent combined assets of Franklin Templeton, Legg Mason, and subsidiary investment management groups. For Professional Client Use Only. Not for distribution to Retail Clients.

# We offer a full range of investment strategies across asset classes and geographies



#### **Our investment capabilities**

6728

ValueGovernmentDeep ValueMunicipalsCore ValueCorporate CreditBlendBank LoansGARPSecuritisedGrowthMulti-SectorConvertiblesCurrenciesSectorSukukShariahSmart BetaThematicHedge FundsIncomePrivate DebtReal ReturnHedge FundsBalanced/HybridPrivate EquityTotal ReturnReal EstateTarget Data (BiskInfrastructure	Equity	Fixed Income
Core ValueCorporate CreditBlendBank LoansGARPSecuritisedGrowthMulti-SectorConvertiblesCurrenciesSectorSukukShariahSmart BetaThematicValueMulti-Asset SolutionsAlternativesIncomePrivate DebtReal ReturnHedge FundsBalanced/HybridPrivate EquityTotal ReturnReal Estate	Value	Government
BlendBank LoansGARPSecuritisedGrowthMulti-SectorConvertiblesCurrenciesSectorSukukShariahSmart BetaThematicHematicMulti-Asset SolutionsAlternativesIncomePrivate DebtReal ReturnHedge FundsBalanced/HybridPrivate EquityTotal ReturnReal Estate	Deep Value	Municipals
GARP Securitised Multi-Sector Convertibles Currencies Sector Sukuk Shariah Smart Beta Thematic Alternatives Income Private Debt Real Return Hedge Funds Balanced/Hybrid Private Equity Total Return Real Estate	Core Value	Corporate Credit
GrowthMulti-SectorConvertiblesCurrenciesSectorSukukShariahSmart BetaThematicHernativesMulti-Asset SolutionsAlternativesIncomePrivate DebtReal ReturnHedge FundsBalanced/HybridPrivate EquityTotal ReturnReal Estate	Blend	Bank Loans
ConvertiblesCurrenciesSectorSukukShariahSmart BetaThematicAlternativesMulti-Asset SolutionsAlternativesIncomePrivate DebtReal ReturnHedge FundsBalanced/HybridPrivate EquityTotal ReturnReal Estate	GARP	Securitised
SectorSukukShariahSukukSmart Beta-Thematic-Multi-Asset SolutionsAlternativesIncomePrivate DebtReal ReturnHedge FundsBalanced/HybridPrivate EquityTotal ReturnReal Estate	Growth	Multi-Sector
Shariah     Smart Beta       Thematic     Alternatives       Multi-Asset Solutions     Alternatives       Income     Private Debt       Real Return     Hedge Funds       Balanced/Hybrid     Private Equity       Total Return     Real Estate	Convertibles	Currencies
Smart Beta         Thematic         Multi-Asset Solutions         Alternatives         Income         Real Return         Balanced/Hybrid         Total Return         Real Estate	Sector	Sukuk
Income       Alternatives         Real Return       Hedge Funds         Balanced/Hybrid       Private Equity         Total Return       Real Estate	Shariah	
Multi-Asset SolutionsAlternativesIncomePrivate DebtReal ReturnHedge FundsBalanced/HybridPrivate EquityTotal ReturnReal Estate	Smart Beta	
IncomePrivate DebtReal ReturnHedge FundsBalanced/HybridPrivate EquityTotal ReturnReal Estate	Thematic	
IncomePrivate DebtReal ReturnHedge FundsBalanced/HybridPrivate EquityTotal ReturnReal Estate		
IncomePrivate DebtReal ReturnHedge FundsBalanced/HybridPrivate EquityTotal ReturnReal Estate	Multi-Asset Solutions	Alternatives
Real ReturnHedge FundsBalanced/HybridPrivate EquityTotal ReturnReal Estate		
Balanced/HybridPrivate EquityTotal ReturnReal Estate		
Total Return Real Estate		-
	•	
	Target Date/Risk	Infrastructure

#### **Our investment brands**

Franklin Templeton (1947)		
Western Asset (1971)		
ClearBridge Investments (2005)		
Brandywine Global (1986)		
Clarion Partners (1982)		
Benefit Street Partners (2008)		
Martin Currie (1881)		
QS Investors (1999)		
K2 Advisors (1994)		
Royce (1972)		

1,300+

investment professionals in over 20 countries<sup>1</sup>

Brandywine Global Investment Management, LLC, Royce Investment Partners, ClearBridge Investments, LLC, Martin Currie Investment Management Limited, Clarion Partners, LLC, Western Asset Management Company, LLC and Franklin Distributors, LLC, are subsidiaries of Franklin Resources, Inc.

1. As of 31/12/2022. Investment professionals include portfolio managers, research analysts, research associates, investment support and executives of Franklin Templeton, Legg Mason and subsidiary investment management groups.

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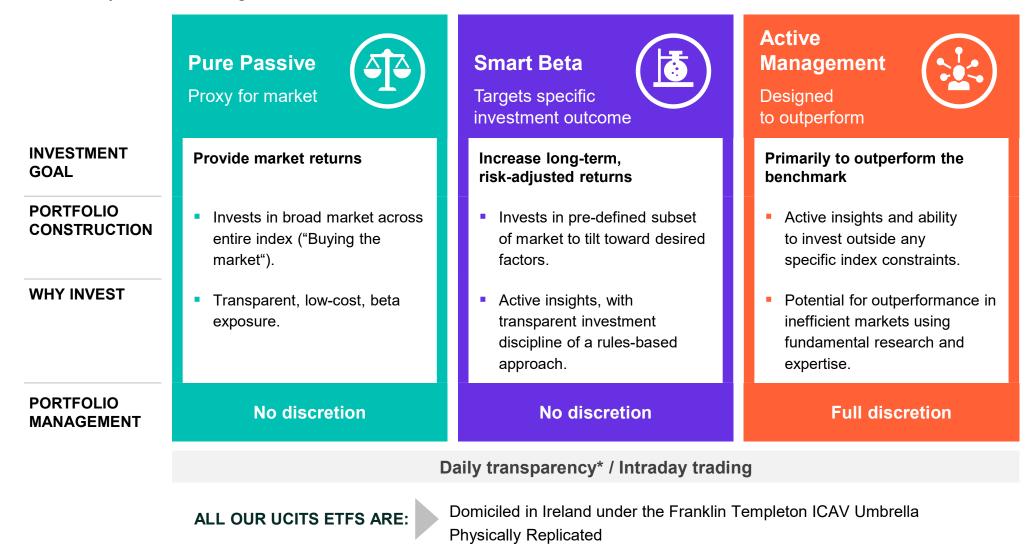
Absolute Return

Managed Volatility

**Tactical Asset Allocation** 

# The evolution of ETFs Different tools for different outcomes

The decision in which investment strategy to use should be driven by your investment objective and the outcome you are looking to achieve with this allocation.



\*For Active ETFs, it may depend on its domicile. For Illustrative Purposes Only. For Professional Client Use Only. Not for distribution to Retail Clients.



# Franklin Catholic Principles Emerging Markets Sovereign Debt UCITS ETF

# The Crises of "Our Common Home"



Are your investments aligned with your principles?

#### NEARING A TIPPING POINT

### GLOBAL FREEDOM AND FUNDAMENTAL RIGHTS ARE FACING DIRE THREATS

#### Authoritarianism is Expanding Across the Globe

The share of the world's population living in a less free world is growing as authoritarian regimes wield more power and proliferate authoritarian approaches to governance

**8 in 10** people live in a **partly free** or **not free** country<sup>1</sup>

In Full View: The Fragility of Liberal Democracy

Internal enemy forces exploiting their very own governing systems continue to distort facts and national politics. Public faith is void; replaced with hatred, violence, and fear mongering

**Coups** were more common in 2021 than in the previous 10 years<sup>2</sup>

#### AGAINST THE CATHOLIC CATECHISMS

"The **death penalty** is inadmissible because it is an attack on the inviolability and dignity of the person."<sup>3</sup>

Over **70%** of the **world's** countries have **abolished the death penalty** in law or practice<sup>4</sup> "**Corruption** [is the] process of death that feeds the culture of death. Because the thirst for power knows no limits."<sup>5</sup>

**\$1.26 Trillion** every year – The **cost of corruption** in developing countries<sup>6</sup>

May finance be a form of service, and an instrument to serve the people, and to care for our common home!"

– Pope Francis

Sources: Encyclical Letter, "On Care for our Common Home, Pope Francis, 2015 talked about social values, teachings and environmental principles, which Catholics could use to inform how they invested their money. 1) The Global Expansion of Authoritarian Rule, 2021. 2) The Global State of Democracy, 2021. 3) L'Osservatore Romano Meeting, 2017. 4) Death Penalty Information Center, 2022. 5) Quote rom Pope Francis in February Pope Video, 2018. 6) World Economic Forum, 2019.

# Catholic Principles Emerging Markets Sovereign Debt UCITS ETF

**Invest in Catholic Principles** 

## A portfolio aligned with your principles



#### Invest in Catholic Principles

Integrate ethics and purpose-driven values in investing standards



#### Competitive Cost Total Expense Ratio of .35%



#### **Consciously Unique**

Targets a carbon reduction exposure 30% less than that of the Parent index



#### Mitigate Tail Risk

Provides emerging market debt exposure with more stable credit exposure through minimum investable securities rating criteria



#### Ethical Finance is a Core Tenet

Ethics and investing work together. Ethical finance is a core tenet, especially with ESG. You'll be adding E to your ESG. **ESG + E**thics = Ethical Finance\*



#### Mitigated Volatility

Portfolio volatility may be reduced as countries with deteriorating fundamentals are excluded from the portfolio

Participate in the performance of Emerging Market Sovereign Debt that abides by Catholic Principles in one simple ETF

\*Nummus.info presentation, 2022

The on-going charges are the fees the fund charges to investors to cover the costs of running the Fund. Additional costs, including transaction fees, will also be incurred. These costs are paid out by the Fund, which will impact on the overall return of the Fund. Fund charges will be incurred in multiple currencies, meaning that payments may increase or decrease as a result of currency exchange fluctuations. All charges will be paid out by the Fund, which will impact on the overall return of the Fund.

# Integrate ethics and purpose-driven values in your investing standards



#### **Overview**

#### Adopting investment guidelines and impact objectives that align with Catholic Principles

Unite civil responsibilities and ethics towards society, environment, and governance – to help advance an economy that isn't strictly focused on the pursuit of profit Investment management requires fair and clear conduct and not corruption



#### What are Catholic Principles?

- Insistence on government's moral integrity
- Adherence to issues of social justice
- Abolition of the death penalty
- Care for the planet







Ethics in Investments

The guidelines for Catholic Investments provided by The Italian Episcopal Conference (CEI). Criteria data used by ICE are retrieved from Sustainalytics. For Professional Client Use Only. Not for distribution to Retail Clients.

Catholic



### Death penalty

#### Excluded: China

The Chinese government is the world's leading executioner. Since 2005, China ranks #1 in *Countries* with the most confirmed executions\* \*Source: Amnesty International, 2019

#### **Principles** ΠT Abolition of Control of Government death penalty corruption effectiveness Political Social justice **Political rights** stability & freedom Civil Care for the Carbon liberty planet reduction

#### Corruption

#### Excluded: Iraq, Nigeria

Arguably the greatest hindrance to sustainable development -- and one of the leading causes of poverty and underdevelopment. Condemned by the Church repeatedly over the centuries because it harms the collective good.

## Political rights & freedom Civil liberty

#### Excluded: Russia

While Russia is no longer included in broad EM indexes, including the parent index of this ETF, in December 2021 screenings for EMCV, Russian securities were excluded from the index due to low scores on Political Rights, Civil Liberties, and Political Freedom

# A broader opportunity set with Emerging Market Debt



# Higher yield potential when compared to developed markets

- Despite historically low yields among developed market bonds, opportunities for income still abound in emerging market bonds.
- Many emerging market countries have low debt-to-GDP ratios while still providing higher yields than their developed market counterparts.

#### **Enhanced portfolio diversification**

- Emerging market bonds have had relatively low correlations to equities when compared to traditional asset classes and may help enhance overall portfolio diversification.
- Exposure to euro and U.S. dollar denominated government bonds issued by emerging market countries can be a source of favorable returns and potential diversification.

# Conveniently access Emerging Market debt opportunities with our customized solution

In a Simple ETF

# Catholic Principles Emerging Markets Sovereign Debt UCITS ETF



Summary and comparison with peers

	Catholic Principles EM Debt ETF	Other Emerging Market Debt ETF
Catholic values screen Yes		No
SFDR category	Article 8 SFDR. Exclusion criteria	Some available without exclusion criteria
Carbon score profile	Yes; -30% vs. parent index	No; large allocation to polluted countries
Low credit rating exclusion	Yes, minimum rating of B3	Few have minimum rating
TER	0.35%	Median fee of 0.37% <sup>1</sup>
Carbon sc Catholic I Parent In	Principles C0 <sup>2</sup>	Catholic Principles index carbon score 48% Reduction vs the parent index

1. Represents median fee on European domiciled Emerging Market Bond ETFs as of 31 December 2022.

2. Source: ICE. CO2 per capita, data from Emissions Database for Global Atmospheric Research ("EDGAR Carbon Data Report"). As of 31 December 2022.

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Further information in relation to the sustainability-related aspects of the Fund can be found at www.franklintempleton.co.uk/our-funds/etf. Please review all of the fund's objectives and characteristics before investing.

# Uniting responsibilities and principles in the portfolio



The approach

# A combination of values-based exclusions and a strict screening process identify the investable universe of the Fund's benchmark index



#### **Catholic Principles**

- Many value such principles and want their investments to adhere and align with Catholic values
- Ethical finance is a core tenet for them
- Care for the earth (our common home) and its environment is a central principle



#### Values-based exclusions

- Countries are assessed based on eligibility criteria and specific values-based standards
- Countries with deteriorating fundamentals that practice activities inconsistent with Catholic principles are eliminated
- Countries which practice the death penalty and considered "not free" are first to be eliminated



# Simple and stringent screening process

- Countries must meet certain criteria, which apply a yes/no answer for inclusion
- Certain thresholds and scores must be met for inclusion in the index
- Countries must pass ALL screens and criteria to be included



#### **Environmental impact**

- Investors gain exposure to countries working towards sustainability and carbon reduction
- Investors express a commitment to having positive environmental impacts



# Real customisation to clients backed by the scale and resources of Franklin Templeton





 A Collaborate with establish partners to create a tailor-made solution our client was asking for

# Index methodology



ICE Catholic Principles	<b>ESG Emerging Markets</b>	External Sovereign Index
-------------------------	-----------------------------	--------------------------

EAL I	Universe	ICE Catholic Principles ESG Emerging Markets External Sovereign Index (EMCV) Comprised of Emerging Market Sovereign bonds denominated in EUR and USD
	Starting Investment Universe	Parent Index ICE BofA Diversified Emerging Markets External Debt Sovereign Bond Index (EMGD)
		Catholic principles screens are applied. Screens are based on the ethical criteria of social justice, environmental responsibility and good governance approved by Nummus.Info according to CEI Guidelines.
		Exclusions
	Exclusions	<ul> <li>Retentionist countries (practice death penalty)</li> </ul>
		<ul> <li>Countries considered "not free"</li> </ul>
		<ul> <li>Countries and their bonds are excluded based on their scores on several ethical, social, and governance criteria</li> </ul>
		<ul> <li>Bonds from countries with a sovereign credit rating of less than B3 based on the average of Moody's, S&amp;P and Fitch</li> </ul>
		Debt issue capitalization
	Weighting	<ul> <li>Applies a 10% cap on countries</li> </ul>
		<ul> <li>Countries are reweighted, if necessary, such that the index has an overall Carbon emissions score at least 30% less than that of the Parent index</li> </ul>
(t)	Maintenance	<ul> <li>Index is revised monthly to ensure the eligibility of countries are meeting the screening requirements</li> </ul>

# Back-tested risk return performance overview index vs. parent index



#### **Risk and return characteristics<sup>1</sup>**

As of 31 December 2022, in USD

#### Past performance does not protect future returns.

	EMCV	EMGD
3 Months Return	9.3%	9.3%
1Yr Return	-19.2%	-19.3%
2Yr Return	-24.1%	-22.2%
Annualised Return*	-0.3%	0.0%
Annualised Volatility*	10.1%	10.0%
Monthly Max drawdown*	-9.4%	-11.8%
Number of Countries	34	80

\*Since Inception of EMCV

Max Drawdown occurred from 01/01/2021-31/12/2022 for EMCV and EMGD.

#### Cumulative performance

Growth of \$100, As of 31 December 2016, to 31 December 2022



#### Simulated performance data represents back-tested hypothetical performance.

1. Inception for the EMCV is 31 December 2016. Index was launched 7 March 2022.

The performance shown reflects index performance and not the actual performance of any exchange traded product. The index performance does not reflect any fees, expenses or sales charges. Returns data assumes reinvestment of interest or dividends.

Source: ICE BofA, Bloomberg as of 31 December 2022. Performance for EMGD Index represents actual performance. Indexes are unmanaged. One cannot invest directly in an index.

# **Portfolio characteristics and performance**



#### Franklin Catholic Principles Emerging Markets Sovereign Debt UCITS ETF As of 31/12/2022

Base Currency for Fund	USD
EU SFDR Category	Article 8
Total Net Assets (USD)	\$66,210,883
Fund Inception Date	27/06/2022
Underlying Index	ICE Catholic Principles ESG Emerging Markets External Sovereign Index
Investment Universe	ICE BofA Diversified Emerging Markets External Debt Sovereign Bond Index
Asset Class	Fixed Income
Ongoing Charges	0.35%
Domicile	Ireland
UCITS	Yes
Methodology	Optimised
Product Structure	Physical
Frequency of Index Reconstitution	Monthly
Number of Holdings	63
Use of Income	Accumulating
Fiscal Year End	30 June

#### **Summary of Investment Objective**

The Fund seeks to provides exposure to Euro and US Dollar-denominated sovereign debt issued by emerging market countries.			
Portfolio Manager(s)			
John Beck United Kingdom			
Fund Indentifiers			
IE000YZIVX22			
Underlying Index Ticker EMCV			

The charges are the fees the Fund charges to investors to cover the costs of running the Fund. Additional costs, including transaction fees, will also be incurred. These costs are paid out by the Fund, which will impact on the overall return of the Fund. Fund charges will be incurred in multiple currencies, meaning that payments may increase or decrease as a result of currency exchange fluctuations. For Professional Client Use Only. Not for distribution to Retail Clients.

## What are the key risks?



The value of shares in the Fund and income received from it can go down as well as up and investors may not get back the full amount invested. Performance may also be affected by currency fluctuations. Currency fluctuations may affect the value of overseas investments. The Fund intends to track the performance of the Index which is comprised of debt securities in emerging market countries selected from the Parent Index. Such assets have historically been subject to price movements due to such factors as general market volatility, changes in the financial outlook or fluctuations in currency markets. As a result, the performance of the Fund can fluctuate over time. Other significant risks include: Counterparty risk: the risk of failure of financial institutions or agents (when serving as a counterparty to financial contracts) to perform their obligations, whether due to insolvency, bankruptcy or other causes. Credit risk: the risk of loss arising from default that may occur if an issuer fails to make principal or interest payments when due. This risk is higher if the Fund holds low-rated, sub-investmentgrade securities. Derivative Instruments risk: the risk of loss in an instrument where a small change in the value of the underlying investment may have a larger impact on the value of such instrument. Derivatives may involve additional liquidity, credit and counterparty risks. Emerging markets risk: the risk related to investing in countries that have less developed political, economic, legal, and regulatory systems, and that may be impacted by political/economic instability, lack of liquidity or transparency, or safekeeping issues. Foreign Currency risk: the risk of loss arising from exchange-rate fluctuations or due to exchange control regulations. Index related risk: the risk that guantitative techniques used in creating the Index the Fund seeks to track do not generate the intended result, or that the portfolio of the Fund deviates from its Index composition or performance. Secondary market trading risk: the risk that the shares purchased on the secondary market cannot usually be sold directly back to the Fund and that investors may therefore pay more than the NAV per share when buying shares or may receive less than the current NAV per Share when selling shares. Sovereign risk: the risk that the value of securities issued by governments or by agencies may be affected by the creditworthiness of the relevant government, including any default or potential default by the relevant government. For a full discussion of all the risks applicable to this Fund, please refer to the "RiskConsiderations" section of the current prospectus of Franklin Templeton ICAV.



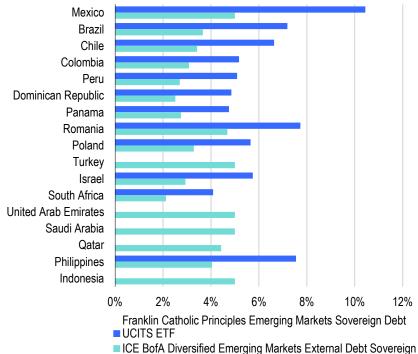
#### Franklin Catholic Principles Emerging Markets Sovereign Debt UCITS ETF

Exchange	Ticker	Trading Currency	Bloomberg ID	Reuters ID	SEDOL Code
Borsa Italiana	CATHEM	EUR	CATHEM IM	CATHEM.MI	BPBQT82

## **Geographic allocation**



#### Franklin Catholic Principles Emerging Markets Sovereign Debt UCITS ETF vs. ICE BofA Diversified Emerging Markets External Debt Sovereign Bond Index As of 31/12/2022



Bond Index

	Portfolio %	Index %	Over/Under %
Latin America/Caribbean	48.23	31.39	16.84
Mexico	10.44	5.00	5.44
Brazil	7.19	3.66	3.53
Chile	6.63	3.42	3.21
Colombia	5.17	3.08	2.09
Peru	5.09	2.70	2.39
Dominican Republic	4.85	2.51	2.34
Panama	4.75	2.74	2.01
Europe	20.41	18.05	2.36
Romania	7.73	4.68	3.04
Poland	5.65	3.28	2.37
Turkey	-	5.00	-5.00
Middle-East/Africa	13.07	34.90	-21.83
Israel	5.75	2.94	2.81
South Africa	4.09	2.12	1.97
United Arab Emirates	-	5.00	-5.00
Saudi Arabia	-	5.00	-5.00
Qatar	-	4.42	-4.42
Asia	9.27	15.66	-6.39
Philippines	7.55	4.04	3.51
Indonesia	-	5.00	-5.00
Cash & Cash Equivalents	9.01	-	9.01

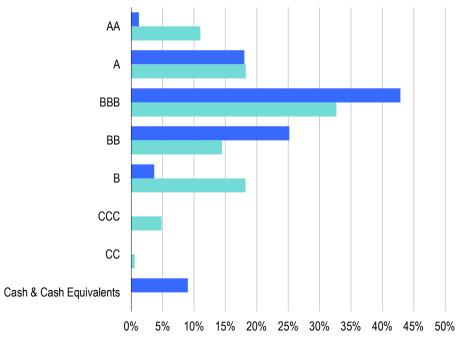
Weightings as % of Total. Information is historical and may not reflect current or future portfolio characteristics. All portfolio holdings are subject to change. The country percentages may not total 100% and may not sum to the weight of the region they roll up under as only countries with a value above 4.00% are shown. For Professional Client Use Only. Not for distribution to Retail Clients.

## **Credit quality allocation**



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#### Franklin Catholic Principles Emerging Markets Sovereign Debt UCITS ETF vs. ICE BofA Diversified Emerging Markets External Debt Sovereign Bond Index As of 31/12/2022



Franklin Catholic Principles Emerging Markets Sovereign Debt UCITS ETF
 ICE BofA Diversified Emerging Markets External Debt Sovereign Bond Index

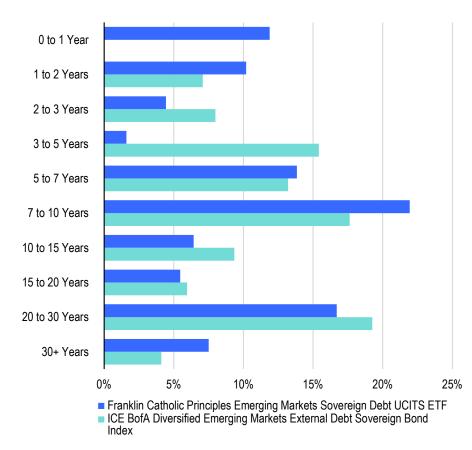
	Portfolio %	Index %	Over/Under %
AA	1.22	11.01	-9.79
A	18.03	18.26	-0.23
BBB	42.87	32.68	10.19
BB	25.19	14.46	10.73
В	3.67	18.19	-14.53
CCC	0.00	4.84	-4.84
CC	0.00	0.55	-0.55
Cash & Cash Equivalents	9.01	0.00	9.01
Investment Grade	62.13	61.95	0.18
Non-Investment Grade	28.86	38.05	-9.19
Cash & Cash Equivalents	9.01	0.00	9.01

Weightings as % of Total. Percentage may not total 100% due to rounding. Information is historical and may not reflect current or future portfolio characteristics. All portfolio holdings are subject to change. Ratings shown are assigned by one or more Nationally Recognized Statistical Rating Organizations ('NRSRO'), such as Standard & Poor's, Moody's and Fitch. The ratings are an indication of an issuer's credit worthiness and typically range from AAA or Aaa (highest) to D (lowest). When ratings from all three agencies are available, the middle rating is used; when two are available, the lowest rating is used; and when only one is available, that rating is used. Foreign government bonds without a specific rating are assigned the country rating provided by an NRSRO, if available. The Not Rated category consists of rateable securities that have not been rated by an NRSRO. The Not Applicable category consists of nonrateable securities (e.g., equities). Cash includes equivalents, which may be rated. **For Professional Client Use Only. Not for distribution to Retail Clients.** 

# **Maturity allocation**



#### Franklin Catholic Principles Emerging Markets Sovereign Debt UCITS ETF vs. ICE BofA Diversified Emerging Markets External Debt Sovereign Bond Index As of 31/12/2022



	Portfolio %	Index %	Over/Under %
0 to 1 Year	11.88	0.00	11.88
1 to 2 Years	10.20	7.08	3.11
2 to 3 Years	4.44	7.99	-3.55
3 to 5 Years	1.60	15.41	-13.81
5 to 7 Years	13.84	13.21	0.63
7 to 10 Years	21.94	17.63	4.31
10 to 15 Years	6.43	9.35	-2.92
15 to 20 Years	5.47	5.96	-0.49
20 to 30 Years	16.70	19.25	-2.55
30+ Years	7.51	4.11	3.40

Weightings as % of Total. Percentage may not total 100% due to rounding. Information is historical and may not reflect current or future portfolio characteristics. All portfolio holdings are subject to change. For Professional Client Use Only. Not for distribution to Retail Clients.

## Portfolio characteristics



#### Franklin Catholic Principles Emerging Markets Sovereign Debt UCITS ETF vs. ICE BofA Diversified Emerging Markets External Debt Sovereign Bond Index As of 31/12/2022

	Portfolio	Index
Average Credit Quality	BBB	BBB-
Effective Duration	7.10 Yrs	7.04 Yrs
Average Weighted Maturity	12.37 Yrs	11.93 Yrs
Yield to Maturity	5.45%	7.26%
Yield to Worst	5.45%	7.26%

Information is historical and may not reflect current or future portfolio characteristics. All portfolio holdings are subject to change.

The average credit quality (ACQ) rating may change over time. The portfolio itself has not been rated by an independent rating agency. The letter rating, which may be based on bond ratings from different agencies (or internal ratings for unrated bonds, cash and equivalents), is provided to indicate the average credit rating of the portfolio's underlying investments and generally ranges from AAA (highest) to D (lowest). For unrated bonds, cash and equivalents, ratings may be assigned based on the ratings of the issuer, the ratings of the underlying holdings of a pooled investment vehicle, or other relevant factors. The ACQ is determined by assigning a sequential integer to all credit ratings AAA to D, taking a simple, asset-weighted average of investments by market value and rounding to the nearest rating. The risk of default increases as a bond's rating decreases, so the ACQ provided is not a statistical measurement of the portfolio's default risk because a simple, weighted average does not measure the increasing level of risk from lower-rated bonds. The ACQ may be lower if cash and equivalents are excluded from the calculation. The ACQ is provided for informational purposes only. Yield figures guoted should not be used as an indication of the income that has or will be received. Yield figures are based on the portfolio's underlying holdings and do not represent a payout of the portfolio.

Past performance is not an indicator or a guarantee of future performance.

# **Discrete performance**



#### Franklin Catholic Principles Emerging Markets Sovereign Debt UCITS ETF As of 31/12/2022

Under current legislation, we are not allowed to display performance data for funds with less than a complete 12 month performance record.

# Appendix

## **Management profile**





#### John Beck

Senior Vice President Director, Global Fixed Income Franklin Templeton Fixed Income Franklin Templeton London, United Kingdom

John Beck is the senior vice president and director of Global Fixed Income for Franklin Templeton Fixed Income - Global Sovereign and Emerging Markets Debt in London, United Kingdom. Mr. Beck is responsible for coordinating the London-based fixed income teams that manage European Fixed Income and Emerging Markets Debt opportunities strategy. He also is the lead portfolio manager for Global Aggregate strategies as well as for major institutions including multinational pension funds and supranational organisations.

Mr. Beck has over 33 years of experience in the financial services industry. He is a member of the Fixed Income Research and Strategy Team (FIRST), which sets the broad fixed income strategy at Franklin Templeton.

Prior to his current role, Mr. Beck was the co-director of International Fixed Income for Franklin Templeton Fixed Income. He was previously also with Saudi International Bank and Fiduciary Trust. Mr. Beck joined Franklin Templeton in 1990 as the director of global fixed income.

Mr. Beck holds an M.A. in Philosophy, Politics and Economics (PPE) from Exeter College, Oxford University.

# Glossary



Average Credit Quality: The average credit quality reflects the holdings of the underlying issues, based on the size of each holding and ratings assigned to each based on rating agency assessments of its creditworthiness.

Average Weighted Maturity: An estimate of the number of years to maturity, taking the possibility of early payments into account, for the underlying holdings.

Effective Duration: A measure of the sensitivity of the price (the value of principal) of a fixed-income investment to a change in interest rates. Duration is expressed as a number of years. The weighted average duration of a fund reflects the effective duration of the underlying issues, based on the size of each holding.

**Methodology:** The Methodology indicates whether an ETF is holding all index securities in the same weight as the index (i.e. Physical Replication) or whether an optimised subset of index securities is used (i.e. Optimised) in order to efficiently track index performance.

**Ongoing Charges:** The Ongoing Charges Figure (OCF) is an amount representing all operating charges and expenses of the Fund in the prior 12 months as a percentage of the Fund's average net assets for the period. Where that figure would not be a fair representation of future costs or if 12 months data is not available, an estimated figure will be shown.

**Product Structure:** The Product Structure indicates whether an ETF is holding physical securities (i.e. Physical) or whether it is tracking the index performance using derivatives (swaps, i.e. Synthetic).

Yield to Maturity: Yield to Maturity ('YTM') also known as the 'Gross Redemption Yield' or 'Redemption Yield'. The rate of return anticipated on a bond if it is held until the maturity date. YTM is considered a long-term bond yield expressed as an annual rate. The calculation of YTM takes into account the current market price, par value, coupon interest rate and time to maturity. It is also assumed that all coupons are reinvested at the same rate.

Yield to Worst: The yield to maturity if the worst possible bond repayment takes place. If market yields are higher than the coupon, the yield to worst would assume no prepayment. If market yields are below the coupon, the yield to worst would assume prepayment. In other words, yield to worst assumes that market yields are unchanged. Normally this value is not aggregated since it varies but if a weighted average value is used for a Fund then the figure will reflect the values of the underlying issues, based on the size of each holding.

## Important disclosures



This material is intended to be of general interest only and should not be construed as individual investment advice or a recommendation or solicitation to buy, sell or hold any security or to adopt any investment strategy. It does not constitute legal or tax advice. Special risks are associated with foreign investing, including currency fluctuations, economic instability and political developments; investments in emerging markets involve heightened risks related to the same factors. To the extent the Fund focuses on particular countries, regions, industries, sectors or types of investment from time to time, it may be subject to greater risks of adverse developments in such areas at focus than a Fund that invests in a wider variety of countries, regions, industries, sectors or investments.

Franklin Templeton ICAV ("the ETF") investment returns and principal values will change with market conditions, and an investor may have a gain or a loss when they sell their shares. Please visit www.franklintempleton.co.uk for the Franklin Templeton ICAV standardised and most recent month-end performance. There is no guarantee that any strategy will achieve its objective. Investment in Franklin Templeton ICAV is not riskless and investors can lose money.

All performance data shown is in the Fund's base currency. Performance data is based on the net asset value (NAV) of the ETF which may not be the same as the market price of the ETF.

Individual investors may realise returns that are different to the NAV performance. **Past performance is not an indicator or a guarantee of future performance.** The actual costs vary depending on the executing custodian. In addition, deposit costs may be incurred which could have a negative effect on the value. Please find out the costs due from the respective price lists from the processing/custodian bank. Changes in exchange rates could have positive or negative effects on this investment. Please visit www.franklintempleton.co.uk for current performance and see the latest prospectus or supplement for further details. Information is historical and may not reflect current or future portfolio characteristics. All portfolio holdings are subject to change.

An investment in Franklin Templeton ICAV entails risks which are described in the latest prospectus or supplement and in the relevant Key Investor Information Document.

The Fund's documents are available in English, German and French from your local website or can be requested via FT's European Facilities Service which is available at <a href="https://www.eifs.lu/franklintempleton">https://www.eifs.lu/franklintempleton</a>. In addition, a Summary of Investor Rights is available from <a href="https://www.franklintempleton.lu/summary-of-investor-rights">www.franklintempleton.lu/summary-of-investor-rights</a>. In addition, a Summary of Investor Rights is available from <a href="https://www.eifs.lu/franklintempleton.lu/summary-of-investor-rights">www.franklintempleton.lu/summary-of-investor-rights</a>. The summary is available in English. Franklin Templeton ICAV is notified for marketing in multiple EU Member States under the UCITS Directive. Franklin Templeton ICAV can terminate such notifications for any share class and/or sub-fund at any time by using the process contained in Article 93a of the UCITS Directive.

For the avoidance of doubt, if you make a decision to invest, you will be buying units/shares in the Fund and will not be investing directly in the underlying assets of the Fund.

## Important disclosures (continued)



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