

# Invesco Fixed Income Europe Invesco Pan European High Income Fund

#### **Investment risks**

### For complete information on risks, refer to the legal documents

The value of investments and any income will fluctuate (this may partly be the result of exchange rate fluctuations) and investors may not get back the full amount invested.

## Invesco Pan European High Income, Global Income, Global Total Return (EUR) Bond, Euro Corporate Bond, Environmental Climate Opportunities Bond and Sustainable Global Income funds

Debt instruments are exposed to credit risk which is the ability of the borrower to repay the interest and capital on the redemption date.

Changes in interest rates will result in fluctuations in the value of the fund.

The fund uses derivatives (complex instruments) for investment purposes, which may result in the fund being significantly leveraged and may result in large fluctuations in the value of the fund.

The fund may invest in distressed securities which carry a significant risk of capital loss.

## Invesco Pan European High Income, Global Income, Global Total Return (EUR) Bond, Environmental Climate Opportunities Bond and Sustainable Global Income funds

Investments in debt instruments which are of lower credit quality may result in large fluctuations in the value of the fund.

## Invesco Pan European High Income, Euro Corporate Bond, Environmental Climate Opportunities Bond and Sustainable Global Income funds The fined many investing contingent convertible bonds which many regult in

The fund may invest in contingent convertible bonds which may result in significant risk of capital loss based on certain trigger events.

#### Invesco Global Income and Global Total Return (EUR) Bond funds

The fund may invest extensively in contingent convertible bonds which may result in significant risk of capital loss based on certain trigger events.

## Invesco Pan European High Income, Global Income, Global Total Return (EUR) Bond and Environmental Climate Opportunities Bond funds

The Fund may invest in a dynamic way across assets/asset classes, which may result in periodic changes in the risk profile, underperformance and/or higher transaction costs.

#### **Invesco Environmental Climate Opportunities Bond Fund**

As a portion of the Fund may be exposed to less developed countries, you should be prepared to accept large fluctuations in the value of the Fund.

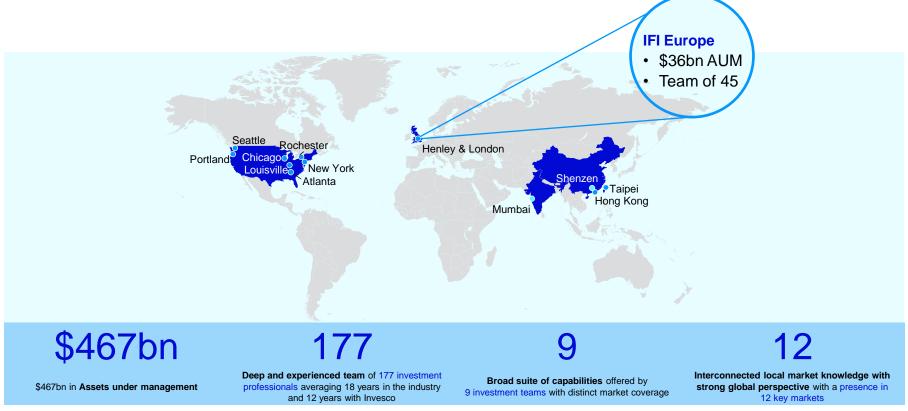
## Invesco Environmental Climate Opportunities Bond and Sustainable Global Income funds

The lack of common standards may result in different approaches to setting and achieving ESG objectives. In addition, the respect of the ESG criteria may cause the Fund to forego certain investment opportunities.

The fund may invest in certain securities listed in China which can involve significant regulatory constraints that may affect the liquidity and/or the investment performance of the fund.



Henley Fixed Income now integrated into Invesco Fixed Income (IFI)

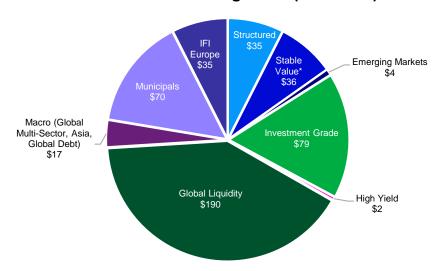


Source: Invesco, 30 June 2024. Subject to change without notice. \$ = USD.



### Invesco Fixed Income offers a broad range of capabilities

#### \$466.7bn Assets Under Management (in billions)



#### **Broad Capabilities providing a full coverage platform**



Credit, rates and currency strategies



Single-Sector, Multi-Sector and specialty asset classes



**Public and Private Markets** 



Senior, Mezzanine, Convertibles and Subordinate capital structures



Integrated ESG research and investment experience

Source: Invesco, 30 June 2024. Preliminary assets under management, subject to change without notice. \*Approximately \$33 billion of Stable Value Assets are managed within our Global Fixed Income and Structured Securities teams and are being reflected in the line items of those groups above. Breakdown may not equal Total due to rounding.



#### IFI Europe



**Analysts** 

Dealers



Michael Matthews Team Co-Head 30 years



Lyndon Man, CFA Fund Manager 23 years



Matthew Henly, CFA Fund Manager 13 years



Thomas Moore, CFA Team Co-Head 25 years



Rhys Davies, CFA Fund Manager 22 years



Luke Greenwood Fund Manager 30 years Tom Hemmant, ACA

Fund Manager

22 years



Stuart Edwards Fund Manager 27 years



Edward Craven, FCA Fund Manager 21 years



Asad Bhatti, CFA Head of Emerging Markets 24 years



Julien Eberhardt, CFA Fund Manager 18 years



Alex Ivanova, CFA Fund Manager 23 years



Michael Booth, ACA Fund Manager 17 years



Ian Centis Senior Analyst 38 years



Lucas Simmons Senior Analyst 18 years



Yin Wu Credit Analyst 11 years



George Howell, CFA Analyst 5 years



Sam Morton

Head of European IG Research 23 years



Maynard Xu Senior Credit Analyst 17 years



Roddy More, CFA Credit Analyst 10 years



Harry Engall Junior Analyst 4 years



**Matt Cottingham** 

Head of European HY Research 20 years



Jack Parker, CFA Senior Portfolio Strategist 16 years



Sarah Williams, CFA Credit-Analyst 10 years



Tatiana Kachalkova Junior Analyst 3 years



Jessica Svantesson Senior Credit Analyst 18 vears



Mark McDonnell, CFA Macro Analyst 12 years



André Silva Credit Analyst 9 vears



Samir Patel Senior Credit Analyst 18 years



Manuel Terre, CFA Sovereign Analyst & Strategist 11 years



Ellie Mainwaring, CFA Credit Analyst 8 vears



Dan Dewar Head Dealer 30 years

Karim Awenat Head of FMFA Macro Trading. 26 years

Paul Bavley FI Senior Trader 24 years



Richard Meachin, CFA Senior Dealer 17 years



Grea Kersch FI Senior Trader 32 years



Senior Dealer 17 years Simon Ferguson

Shane O'Keeffe



Head of FMFA Alternatives 31 years



Lewis Aubrey-Johnson Head of FI Products 27 years



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**Matthew Chaldecott** CFA Senior CPM 17 years



Alister Brown Product Director 34 years Andrew Byfield



CFA Senior CPM 15 years



Cathal Dowling Product Director 26 years





Lisa Petre PA to Desk Heads 13 years

Source: Invesco as at 30 June 2024. Years refers to industry experience. Subject to rounding.



# **IFI Europe**Strategy breakdown

Strategy	£m	\$m	€m
Mixed asset class	11,676.1	14,761.5	13,772.0
Investment grade corporate	10,079.1	12,742.5	11,888.3
Unconstrained	2,738.1	3,461.6	3,229.6
High yield corporate	2,611.9	3,302.2	3,080.8
Euro Aggregate	633.1	800.4	746.7
Buy & Maintain	729.6	922.4	860.6
Total	28,467.9	35,990.6	33,578.0

Source: Invesco, 30 June 2024. Figures may not sum due to rounding.



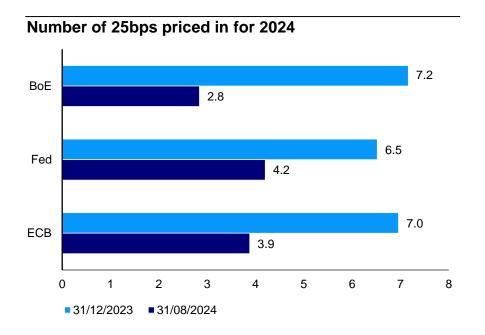
## **Year-to-date snapshot**

Index	Effective Yield (%) 31/08/2024	Effective Yield (%) 31/12/2023	Change (bps)	Total Return (%) 2023	Total Return (%) 2024 YTD
US 3-month Deposit	5.24	5.38	-14	5.25	3.68
Gilts	4.11	3.77	34	3.65	-0.58
Bunds	2.29	2.12	17	5.11	-0.12
Treasuries	3.98	4.11	-13	3.87	2.72
£ IG Corporates	5.18	5.04	14	9.84	2.16
€ IG Corporates	3.43	3.51	-9	8.02	2.57
\$ IG Corporates	4.97	5.14	-17	8.40	3.97
£ HY Corporates	8.31	8.91	-60	15.77	7.19
€ HY Corporates	5.69	6.07	-38	12.01	5.63
\$ HY Corporates	7.00	7.39	-39	13.46	6.29
CoCos (in \$)	6.56	7.25	-69	7.48	9.49
EM Sovereigns HC (in \$)	6.26	6.51	-25	10.89	5.69
EM Sovereigns LC (in \$)	4.37	4.68	-31	6.12	3.11
EM Corporates HC (in \$)	5.70	6.39	-69	7.93	6.33

Source: Invesco, Bloomberg, 31 August 2024. Indices are ICE BofA. Return data in currency of index or as stated.



## **Policy rates**



#### Market implied policy rate

Market	Current Policy rate (%)	3mths	6mths	1yr
US	5.38	4.66	4.06	3.38
Eurozone	3.75	3.34	2.87	2.29
UK	5.00	4.70	4.38	3.90
Japan	0.25	0.29	0.38	0.47

Source: Macrobond, Bloomberg (MIPR), 31 August 2024.



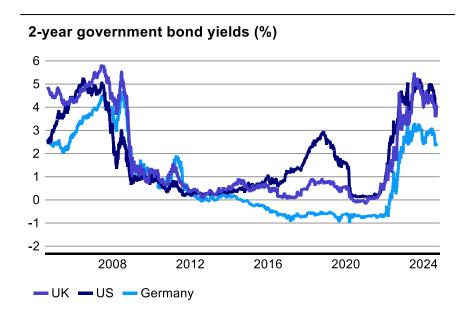
## **Consensus economic forecasts**

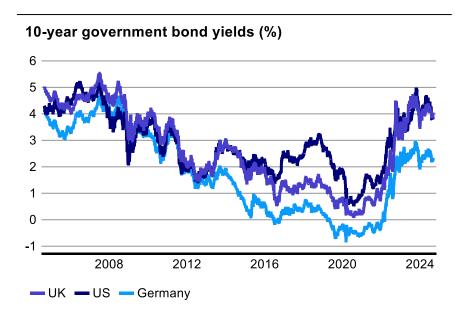
		Real GDP YoY%				
Region	2024	2025	2026	2024	2025	2026
us	2.5	1.7	2.0	2.9	2.3	2.3
Eurozone	1.0	1.4	1.4	2.4	2.1	2.0
UK	1.0	1.3	1.5	2.6	2.3	2.0

Source: Bloomberg, 31 August 2024.



## Government bond yields - long term view

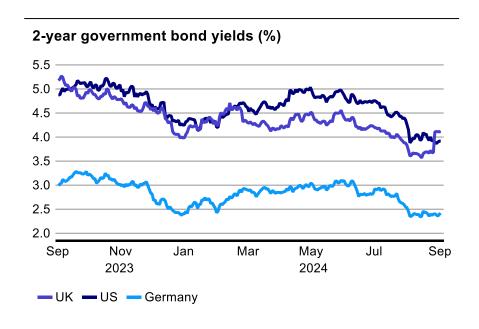


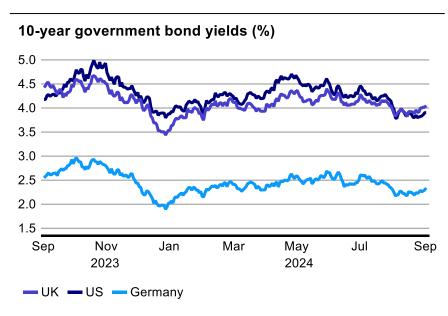


Source: Macrobond, 2 September 2024.



## Government bond yields – one year view



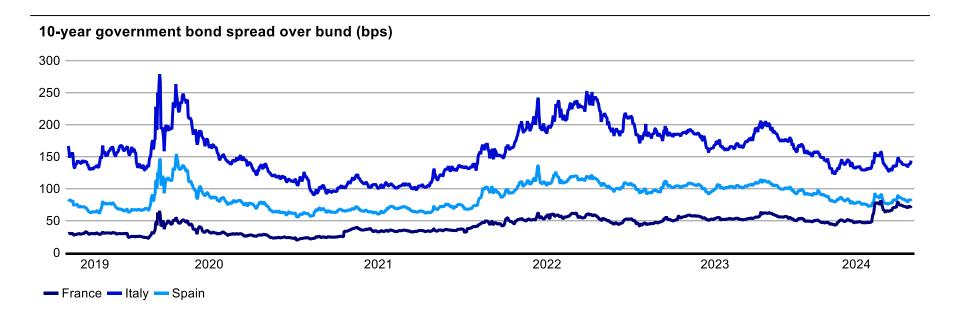


Source: Macrobond, 2 September 2024.



## **Eurozone government bond spreads**

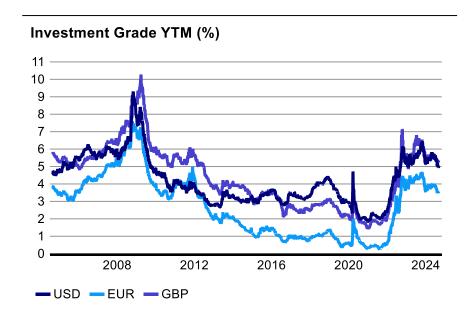
## France spread remains wider

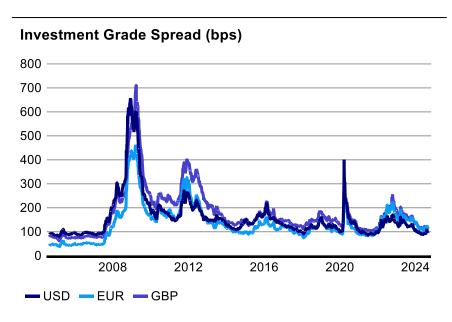


Source: Macrobond, 2 September 2024.



# **Investment grade corporate bonds**Yield and spread

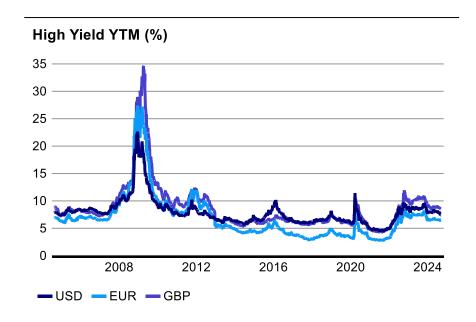


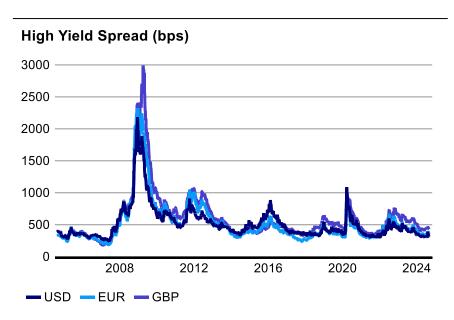


Source: Macrobond, ICE BofA, 31 August 2024. Yield is to maturity. Spread is Government OAS.



# **High yield corporate bonds** Yield and spread

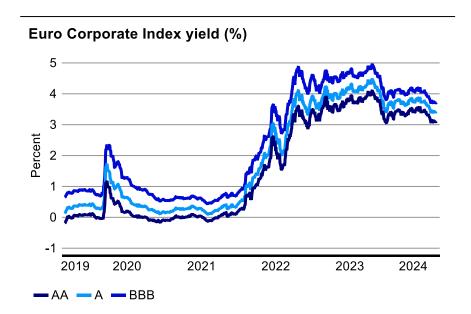


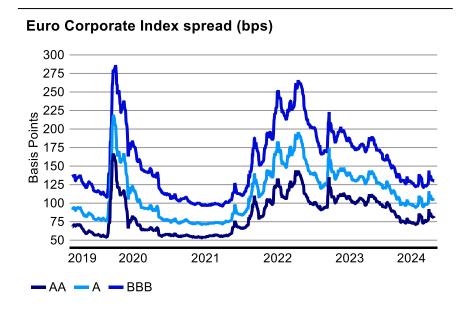


Source: Macrobond, ICE BofA, 31 August 2024. Yield is to maturity. Spread is Government OAS.



## **Euro investment grade corporate bonds** Yield and spread



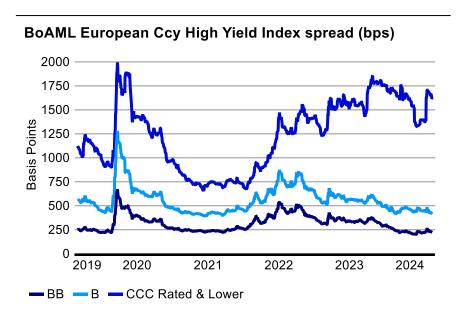


Source: Macrobond, ICE BofA, 31 August 2024. Yield is to maturity. Spread is Government OAS.



### European high yield Yield and spread by credit rating

#### **BoAML European Ccy High Yield Index yield (%)** 25.0 22.5 20.0 17.5 15.0 12.5 10.0 10.0 7.5 5.0 2.5 0.0 2020 2021 2022 2023 2024 2019



Source: Macrobond, 31 August 2024.

**■**BB **■**B **■**CCC



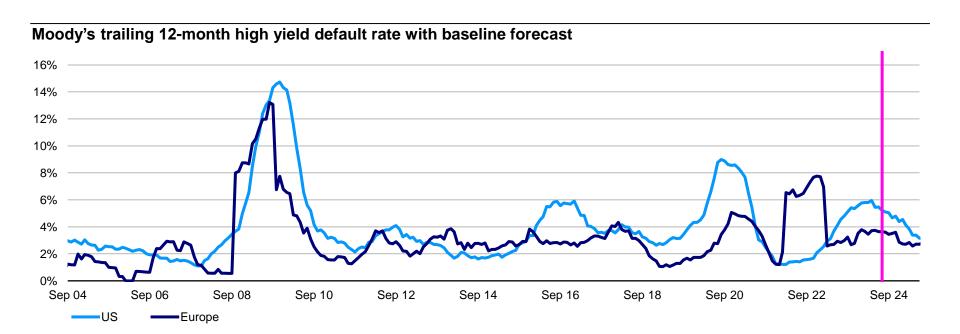
# High yield non-financial supply (European currency) Little issuance in 2022 & 2023

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024 YTD
Issuance €bn	75.7	83.7	75.9	59.5	101.2	65.2	89.0	103.3	149.9	31.8	57.5	64.9
% BB	45%	41%	49%	58%	55%	46%	65%	60%	53%	49%	56%	51%
% B	44%	51%	38%	34%	35%	50%	29%	32%	39%	46%	38%	40%
% CCC	7%	5%	6%	2%	7%	3%	4%	2%	5%	3%	0%	0%
% NR	3%	3%	4%	1%	3%	1%	2%	3%	3%	2%	6%	7%
Redemptions €bn	26.6	45.3	48.6	57.8	81.6	50.2	70.3	45.4	66.0	34.3	55.8	21.3
Net €bn	49.0	38.4	27.3	1.7	19.6	15.0	16.7	57.9	83.9	-2.5	1.6	12.5
# of bonds issued	216	219	176	145	233	163	184	206	307	72	128	133

Source: JP Morgan European High Yield Quarterly Review, 5 July 2024.



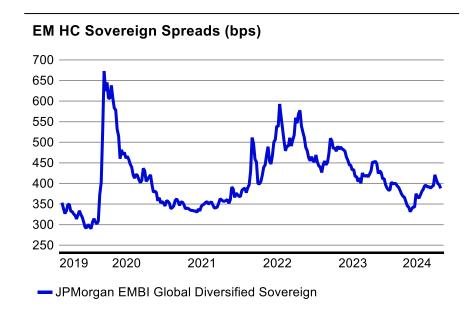
## No significant default rise forecast in 2024

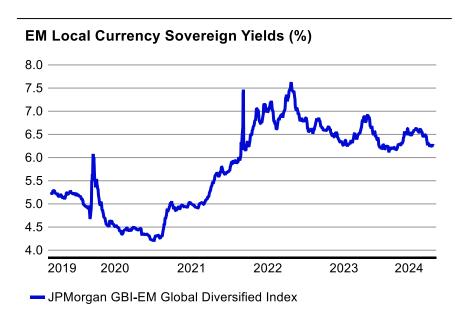


Source: Moody's Default Trends - Global, July 2024.



# **Emerging markets**Hard and local currency sovereigns



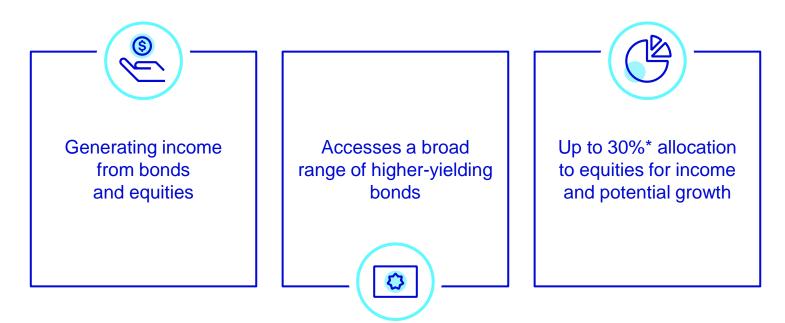


Source: Macrobond, 31 August 2024.





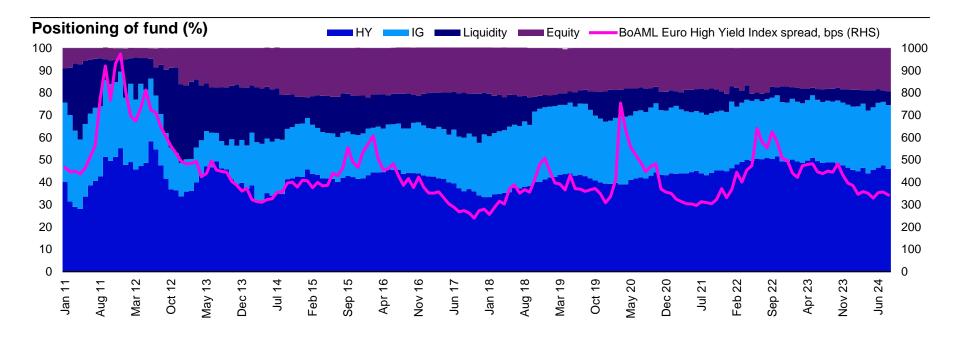
#### Key messages



Source: Invesco. The fund is not managed in reference to a benchmark. The investment concerns the acquisition of units in an actively managed fund and not in a given underlying asset. \*Whilst the Prospectus allows for more flexibility, historically allocation to equities has been less than 30% which allows the fund to be included in the Morningstar EAA Fund EUR Cautious Allocation sector. These features may be a mixture of internal, sector and prospectus guidelines. For the full objectives and investment policy please consult the current prospectus.



#### Asset allocation



Source: Invesco, ICE BoAML as at 31 August 2024. Liquidity comprises cash and investment grade government bonds.



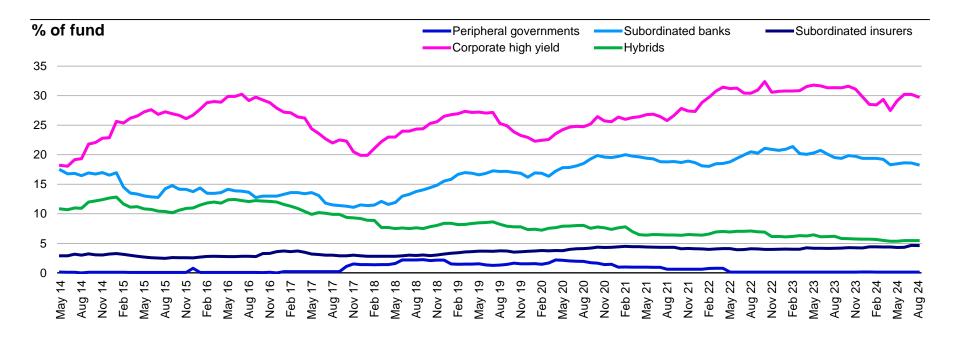
Current investment themes (%)

	Aug 23	Sep 23	Oct 23	Nov 23	Dec 23	Jan 24	Feb 24	Mar 24	Apr 24	May 24	Jun 24	Jul 24	Aug 24
Liquidity	7.1	7.7	7.5	7.7	9.1	9.8	9.7	8.7	12.4	10.5	8.7	8.0	9.0
Cash	3.8	4.3	4.2	4.5	5.5	5.9	5.9	4.6	7.7	6.2	4.7	3.7	4.8
Bonds maturing within 1 year*	1.9	2.1	2.1	1.9	2.3	2.6	2.4	2.8	3.5	3.1	2.7	3.0	2.9
Government**	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.3	1.3	1.2	1.3	1.3	1.3
Defensive	13.2	13.2	13.0	12.9	13.2	13.3	13.6	13.7	13.1	13.1	14.2	14.1	13.5
Investment grade	11.0	11.0	10.7	10.7	11.0	11.2	11.5	11.4	10.9	10.9	12.0	11.9	11.4
Senior banks	2.2	2.2	2.3	2.2	2.2	2.1	2.1	2.3	2.2	2.2	2.1	2.2	2.1
Credit risk	61.4	60.9	61.6	61.0	59.3	58.2	58.1	58.6	55.7	57.4	58.8	59.1	58.3
'Peripheral' government	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Subordinated banks	19.5	19.4	19.9	19.7	19.4	19.4	19.4	19.2	18.3	18.5	18.6	18.6	18.3
Subordinated insurers	4.2	4.2	4.3	4.2	4.2	4.4	4.4	4.4	4.4	4.3	4.3	4.7	4.6
Corporate high yield (inc. EM)	31.4	31.3	31.6	31.1	29.8	28.5	28.4	29.3	27.5	29.1	30.2	30.2	29.8
Hybrids	6.2	5.8	5.8	5.7	5.7	5.7	5.7	5.5	5.4	5.4	5.5	5.5	5.5
Equities	18.4	18.2	17.8	18.5	18.4	18.7	18.7	19.0	18.9	18.9	18.3	18.9	19.2

Source: Invesco as at 31 August 2024. Figures may not sum due to rounding. Excludes derivatives and therefore may add to more or less than 100%. \*Bonds with less than a year to maturity are excluded from other categories to prevent double counting. \*\*Government includes agency & supranational.



Credit risk themes (%)



Source: Invesco as at 31 August 2024.



# Invesco Pan European High Income Fund High yield & subordinated bank exposure

#### High yield breakdown

Rating	Allocation (%)
ВВ	14.0
В	11.9
CCC & lower	0.9
NR	1.2
Total	28.0

#### Bank capital breakdown

Туре	Allocation (%)
Tier 3	1.1
Lower Tier 2	2.9
Additional Tier 1	14.1
CCDS	0.2
Total	18.3

Source: Invesco as at 31 August 2024. Excludes EM high yield and bonds with <1 year to maturity. Figures may not sum due to rounding.



## Top 10 equity holdings & equity sector weights compared to index (%)1

Top 10 equities	Weight (%)	Dividend yield (%)
Roche Holding AG	0.78	3.4
Sanofi SA	0.70	3.8
E.ON SE	0.69	4.3
Allianz SE	0.68	5.3
Deutsche Telekom AG	0.66	3.3
TotalEnergies SE	0.63	4.9
Merck KGaA	0.63	1.3
Heineken NV	0.59	2.1
CaixaBank SA	0.57	8.3
Intesa Sanpaolo SpA	0.57	9.0
Total top equities	6.50	

Sector	Fund	Index
Utilities	8.23	4.02
Energy	7.51	5.08
Communication Services	5.54	3.14
Consumer Staples	12.30	10.79
Information Technology	8.60	7.63
Materials	6.79	6.15
Financials	18.49	18.78
Real Estate	0.00	0.88
Health Care	14.74	17.03
Consumer Discretionary	6.59	10.00
Industrials	11.21	16.50

Source: Invesco as at 31 August 2024. Figures may not sum due to rounding. <sup>1</sup>Relative to MSCI Europe Index. Data based on equity portion of the Invesco Pan European High Income Fund representing a standalone fund.



## Fixed income issue and issuer exposure

Top 10 issues	(%)
Unicredit 5.375 31/12/2099	1.42
Santander 7.0 31/12/2099	1.01
Enel 3.5 06/04/2028	0.66
Very Group 6.5 01/08/2026	0.66
Caixabank 5.875 31/12/2099	0.65
US 2.5 15/02/2046	0.60
Lloyds 4.947 31/12/2049	0.55
Nationwide 5.75 31/12/2099	0.54
Intesa 7.7 31/12/2099	0.51
WorldPay 8.5 15/01/2031	0.51
Total	7.11

Top 10 Issuers	(%)
Enel	1.90
Unicredit	1.86
Lloyds	1.40
Intesa	1.34
US	1.28
Santander	1.26
Caixabank	1.22
Natwest	1.21
Barclays	1.13
HSBC	1.12
Total	13.71

Source: Invesco as at 31 August 2024. Figures may not sum due to rounding.



## Net performance at 31 August 2024 (Z EUR Acc share class %)

Past performance does not predict future returns. Returns may increase or decrease as a result of currency fluctuations.

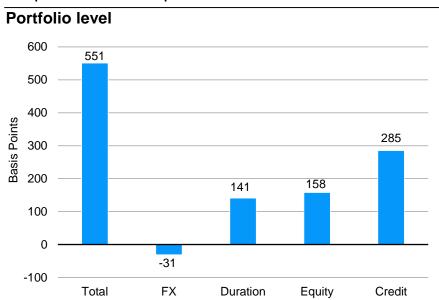
Cumulative returns, %		Q2 20	24	YTD	1 ye	ar	3 years	5 years	Since 28	3 Dec 2007*
Fund		1.	42	5.44	11.0	00	5.98	18.76		167.44
Custom benchmark		0.	79	5.69	11.	51	3.44	14.95		124.31
EAA Fund EUR Cautious Allocation		0.3	33	3.70	7.	12	-1.01	4.64		31.11
Rank		12/	79	13/76	5/7	76	10/74	3/67		1/24
Quartile			1	1		1	1	1		1
Annualised returns, %							3 years	5 years	Since 28	3 Dec 2007*
Fund							1.95	3.50		6.08
Custom benchmark							1.13	2.83		4.96
EAA Fund EUR Cautious Allocation							-0.34	0.91		1.64
Calendar year returns, %	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Fund	7.27	2.34	5.32	6.33	-5.82	13.19	2.78	5.76	-9.11	10.21
Custom benchmark	7.70	2.91	6.19	5.60	-3.73	12.42	3.56	5.60	-12.66	11.96
EAA Fund EUR Cautious Allocation	4.18	1.67	1.65	2.54	-4.80	6.75	0.76	3.70	-10.51	6.69
Quartile	1	1	1	1	3	1	1	1	2	1_
Rolling 12-month returns, %	31/08/2015	31/08/2016 3	1/08/2017	31/08/2018	31/08/2019	31/08/2020	31/08/2021	31/08/2022	31/08/2023	31/08/2024
Fund	3.14	3.98	5.68	0.20	4.19	1.72	10.16	-8.88	4.78	11.00
Custom benchmark	3.88	5.44	5.16	1.23	6.65	0.18	10.11	-12.71	6.27	11.51
EAA Fund EUR Cautious Allocation	1.90	1.39	2.13	-0.33	1.69	-1.03	6.80	-9.01	1.57	7.12

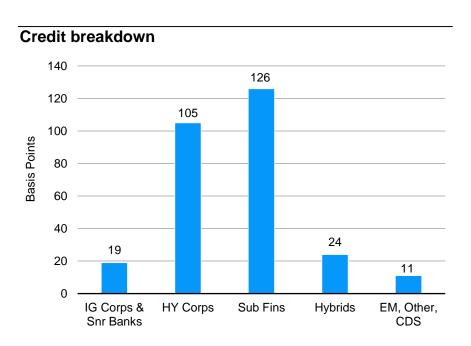
Source: Invesco, © Morningstar 2024 (see disclaimer at end of document). Fund performance figures are inclusive of reinvested income and net of the ongoing charges and portfolio transaction costs. The figures do not reflect the entry charge paid by individual investors. Sector average performance is calculated on an equivalent basis. The benchmark index is shown for performance comparison purposes only. The Fund does not track the index. As the Fund is actively managed, it is not intended that the performance of the Share Class will track the performance of 45% ICE BofA Euro High Yield Index TR, 35% Bloomberg Pan-European Aggregate Corporate Index EUR-Hedged TR, 20% MSCI Europe ex UK Index NTR, the "Benchmark". Prior to 01/10/2021, the performance of the Share class was compared to another benchmark: 45% ICE BofA Euro High Yield Index TR, 35% Bloomberg Barclays Pan-European Aggregate Index EUR-Hedged TR, 20% MSCI Europe ex UK Index NR. Please note: the share class shown is not registered for sale to retail clients in the UK but other registered share classes are available. \*The fund was launched on 31/03/06. However, the fund changed strategy on 28/12/07 so performance figures are only shown since that date. As at 02/08/21, this share class is now the Primary share class for this fund. As this share class was launched on 28/06/17, for the periods prior to this launch date, performance figures are that of the A QD share class, without any adjustment for fees.



## Performance contribution (bps) - YTD to end August 2024

Past performance does not predict future returns.





Source: Bloomberg PORT. Figures may not sum due to rounding. Any difference between the total portfolio level and its components is 'residual' and limited to a few basis points. Performance quoted is pre-fees. The contribution figures are estimates and should be used for indicative purposes only. Data cleansing and retrospective information availability may cause changes. Returns may increase or decrease as a result of currency fluctuations.



## **Appendix**



#### **Fund statistics**

Fund	AUM m (base ccy)	Yield to maturity (%)	Modified duration	Option adjusted spread	Ave bond price
Invesco Pan European High Income Fund	6385.7	5.18	2.56	249.97	95.16
Invesco Global Income Fund	1606.1	4.82	2.45	281.73	91.79
Invesco Global Total Return (EUR) Bond Fund	1611.9	4.25	5.61	42.10	90.90
Invesco Euro Corporate Bond Fund	3359.1	3.76	4.76	136.36	98.29
Invesco Environmental Climate Opportunities Bond Fund	62.1	4.69	6.14	121.55	95.62
Invesco Sustainable Global Income Fund	125.5	3.18	2.59	172.56	94.82

Source: Invesco as at 31 August 2024. **The yield to maturity** measures the sum of the fund's bond income and the expected capital return on the bonds as a percentage of the total market value of the fund. It also includes dividend income. The calculation is gross of the fund's TER. For official, custodian calculated, yields please see the relevant factsheet.



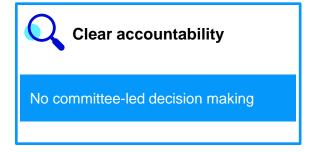
## **Investment approach & process**

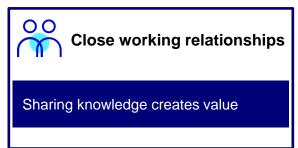


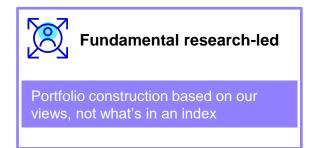
# IFI Europe, Henley team Investment approach

## We believe that active management based on fundamental research can produce better results than an index

#### **Key features of our approach:**









## A five step investment process, consistently applied

#### Macro analysis **Asset allocation Credit analysis Security selection Risk management** 3 lines of defence: Experienced and well- Not tied to an index Plentiful resource Active resourced team PMs 'Challenge' culture Responsive Fund manager assessment Analysts cover sectors Investment Risk Not prescriptive · Flexible position sizing PMs' views key Research presented to Compliance/legal **PMs**









Credit analysis



Security selection Risk management





#### 3 parts to the macro analysis step

#### **Evaluation Inputs** Output

- Primary data
- Team and IFI economists
- External

- PMs form macro view
- No 'house view'
- · Views debated at team meetings

- Sets PMs broad market views
- · Shapes risk appetite
- · Continual refinement









Credit analysis

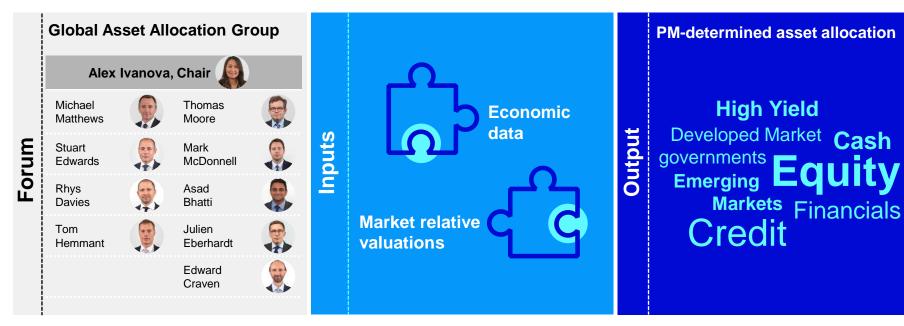


Security selection Risk management





#### Responsive, active, based on PM judgement



Source: Invesco, 30 June 2024. For illustrative purposes only.









Credit analysis



Security selection Risk management





#### 4 parts to the credit analysis step

#### **Idea generation**

- New issues
- News
- · Change in credit risk or price

#### **Pre-analysis prep**

- Offering Memorandum
- Roadshow / 1-1 company management
- · 3rd party research: e.g. rating agencies
- ESGIntel

#### **Detailed analysis**

- Operations
- · Balance sheet
- Cashflow
- Covenants/structure
- ESG risk
- · Relative value

#### **Output**

 Analyst recommendation



# Invesco Fixed Income: Credit Research Global Industry Sector Teams

Financials		Healthcare		Consumer		Industrials		Commodities		TMT		Real Estate		Municipals	
lan Centis* European IG Europe Banks	<b>4 9</b>	Allen Davis* US Muni Healthcare				*Anjali Sindhuvalli USIG Industrials	<b>*</b>	*Maynard Xu European IG Energy	<b>4</b> ×	*Adrian Garcia EM Telecom		*David Lyle Structured Credit Residential	<b>*</b>	*Chris Meteyer Municipals	•
Matt Bubriski Global Liquidity European Banks		Joe Lotysz US Muni Healthcare		Andy Lieberman Consumer USHY		Lucas Staggs USIG Industrials	<b>#</b>	Bixby Stewart USIG Energy	<b>#</b>	Andy Geryol HY Media/Cable		Jamie Russell USHY Real Estate	<b>#</b>	Bill Womack Municipals	
Paul English US IG Insurers		Eric Nelmark US Muni Healthcare	<b>=</b>	Ray Janssen US IG Consumer Cyclical		Lisa Tao Asia Pacific Industrials	<u></u>	Sophie Lin Asia Pacific Energy	*	Jamie Russell HY Tech		Ray Janssen USIG Real Estate		Grace Amalfitano Municipals	
Lucas Simmons Global Liquidity Asia Pacific/Europe Banks/Insurance	#	Mike Kelley USHY Healthcare		Glenn Bowling ABS Credit		Jamie Russell USHY Industrials	<b>\$</b>	Hicham Allouani EM Energy/Metals	#	Mike Breuer IG TMT	<b>#</b>	Kevin Collins Structured Credit Commercial	<b>*</b>	Joe Lotysz Municipals	
Ken Frey Canadian Banks	<b>*</b>	Ellie Mainwaring Euro Healthcare	<b>4</b>	Sam Morton European IG Consumer		Greg Nordstrom USHY Industrials	<b>*</b>	Noam Alhadeff USHY Energy Metals/Mining		Sam Morton European TMT		John O'Connor US Muni Real Estate	<b>*</b>	Eric Nelmark Municipals	
Yi Hu Asia Pacific Banks	\$	Ji Lui US Healthcare	<b>*</b>	Sophie Lin Asia Pacific Consumer	*	Maynard Xu European Industrials	***	Matt Cottingham Euro HY Metals/Mining	#	George Howell Utilities Euro Media/Tech	<b>4</b>	André Silva European Real Estate	#	Allen Davis Municipals	
Matt Bubriski Global Liquidity US/Canadian Banks	<b>*</b>			Adrian Garcia EM Consumer		Jessica Svantesson Euro HY Industrials	**	Lin Wu Euro IG Metals/Mining		Maynard Xu Asia Pacific TMT	•	Lisa Tao Asia Pacific Real Estate	<u></u>	John O'Connor Municipals	
Samir Patel Euro Banks / Insurance	***************************************			Ken Frey Consumer Non-Cyc Canadian Banks		Matt Cottingham Euro HY Industrials	#							Sophie Lin China LGFVs	*
Roddy More Euro Banks	<b>4 8</b>					Yin Wu Euro IG Basic Materials Services									
Matthew Madden US Financials				Sarah Williams Euro Consumer		Tatiana Kachalkova Euro IG Industrials	<b>4 8</b>								

Mission: Form Analytical Framework, Analyze Sector Landscape, ESG Risk Materiality, Develop Investment Themes, Leverage Local Knowledge

Source: Invesco. \*Rotating Lead Analyst, May 2024.









Credit analysis



Security selection Risk management





#### Fund managers are responsible for selecting securities

#### **Inputs**

#### **Decision**

#### **Position sizing**

- · Credit analysts' recommendations
- · Relative and absolute value analysis
- Dealers input

- Portfolio manager responsibility
- Supported by analysts' views
- Set in context of overall risk appetite

- Flexible approach
- Dependent on circumstance
- Largest corporate exposures typically 2%







Credit analysis



Security selection



Risk managemen



#### **Investment team**



## Daily portfolio monitoring

- Security level: price, news
- Portfolio total exposures: duration, credit, currency etc

# Team discussion & peer review

- 3x weekly market update meeting
- · Monthly credit review meeting
- Quarterly portfolio strategy review meeting
- Quarterly Global Asset Allocation

#### **Investment Risk team**



#### Risk limits

- VaR Benchmark relative/absolute
- Liquidity 1, 5 & 20 day
- Leverage via sum of notionals

#### Risk metrics

review

absolute/relative

Portfolio risk breakdown:

- Duration/DTS/OAS
- Scenario analysis
- Regime analysis: Window, decay

## • Perform

- Monthly review meeting
- Performance and key drivers
- Current risk profile and key changes
- Key trading activity
- · PM's market outlook

#### **CIO Challenge**



# In depth review focused on a single portfolio

- Topics covered:
- Performance
   Assets flows
- Assets, flows and liquidity
- Attribution/contribution
- Risk analysis
- Duration
- ESG
- Sales team feedback



## **ESG** integration and exclusions

SFDR Article 8 minimum exclusions\*

ESG integrate	tion	
	Systematic ESG	
	risk assessment	
	ESG in fundamental credit analysis	
	Engagement	
	ESG portfolio monitoring	
	ses only *These are the minimum Article 8 evolusions appli	

Exclu	sions (include but not limited to*)	
SCORE COL	<b>UN Global Compact violations:</b> Companies that are not compliant with any principle	Excluded
	Sanctions: Countries on the EU and/or UN sanctions lists	Excluded
Ä	Thermal coal: Extraction & power production	>=5% and >=10% revenues respectively
4	Unconventional oil & gas extraction: arctic oil & gas exploration, oil sands extraction, shale energy extraction	>=5% revenues
NA.	Weapons: Controversial and nuclear outside NPT	0%
3	Tobacco: Production and products manufacture	>=5% revenues
	Recreational cannabis	>=5% of revenue

For illustrative purposes only. \*These are the minimum Article 8 exclusions applicable to designated Article 8 funds. Some Article 8 funds have additional exclusions. For further information, please see individual fund sustainability related disclosures. Any investment decision should take into account all the characteristics of the fund as described in the legal documents. For sustainability related aspects, please refer to <a href="https://www.invescomanagementcompany.lu">https://www.invescomanagementcompany.lu</a>.



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The yield shown is expressed as a % per annum of the current NAV of the fund. It is an estimate for the next 12 months, assuming that the fund's portfolio remains unchanged and there are no defaults or deferrals of coupon payments or capital repayments. The yield is not guaranteed. Nor does it reflect any charges. Investors may be subject to tax on distributions.

Not all share classes of this fund may be available for public sale in all jurisdictions and not all share classes are the same nor do they necessarily suit every investor.

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