

# Performance Insights

## **MONTHLY REPORT | NOVEMBER 2025**

## Resilient economic activity, supportive central bank actions, and sustained AI optimism prop risk assets

Marginal improvements in the trade landscape, and inflation within expectations, albeit above target, also seemed to buoy market sentiment amid persistent risks.

#### Global Equities - Developed Asian equities lead

In local currency terms, the Asia Pacific, Japan and FTSE 100 indices outperformed FTSE All-World, while the Eurozone, Russell 1000, Emerging, Russell 2000 and FTSE 250 indices trailed in October.

#### Global Fixed Income - Investment grade (IG) outperforms

UK and Euro IG sectors led October returns in local currency terms followed by EM \$ and US IG sectors, all of which beat their HY counterparts.

#### Equity Industries - Tech holds sway across regions

In local currency terms, Tech was among the top 3 best-performing industries in most regions, while Financials struggled as non-bank sectors were a drag on 1M returns.

## Alternative Indices - REITs and Infrastructure continue to lag

As key DM long yields remained high despite monetary easing, REITs have continued to lag benchmark indices over 1M and YTD. Emerging Core Infrastructure eked out relative gains in October. Gold and Silver moderated. Copper's rebound continued.

#### Equity Factors - Quality emerges; (Small) Size trails

In local currency terms, Quality outperformed broadly, driven partly by strong Tech returns in October. (Small) Size continued to trail benchmarks, except in Europe.

## Foreign exchange - USD strengthens broadly, EUR and GBP weaken

The US dollar's recovery at the end of Q3 continued into October. The USD gained notably versus the yen, British pound and euro. Both the euro and pound weakened over the month, except notably versus the yen.

**EUROPE EUROZONE & UK EDITION** 

#### **CONTENTS**

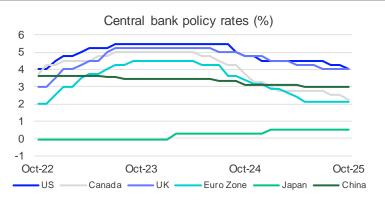
Macro Overview	
Asset Class Returns	3-4
Global Equity Returns	5
Industry/Sector Contribution	s 6-8
Alternative Indices Returns	9
Equity Factor Returns	10
Foreign Exchange Returns	11
Asset Class Risk/Return	12-13
Asset Class Correlations	14
Appendix	15-17

#### **AUTHORS**

Mark Barnes, PhD Head of Global Investment Research, Americas Mark.Barnes@lseg.com

Indhu Raghavan, CFA Manager, Global Investment Research Indhu.Raghavan@Iseg.com

Major central bank policy rate cuts since mid-2024 have provided a tailwind for risk assets, amid persistent trade policy uncertainty and geopolitical risks.



+2.3% +4.1% FTSE 100 (TR, GBP) FTSE Eurozone (TR, EUR) -4.5% +1.0% Oil Price (Brent, USD) FTSE 250 (TR, GBP)

1M Change

-29 bps 10-yr German Bund Yield 10-yr UK Gilt Yield +7.8% +11.0% FTSE Dev Europe ex UK

> -1.8% EUR vs USD

-8 bps

Utilities (TR, EUR)

FTSE UK Health Care (TR, GBP)

> -2.4% GBP vs USD

Source: FTSE Russell and LSEG. Data as of October 31, 2025. \*LCY = local currency. Past performance is no guarantee of future results. Please see the end for important legal disclosures.

### Macro Overview — October 2025

In October, despite persistent risks from trade policy uncertainty and sticky inflation in certain markets, the global macro picture remained resilient. Additionally, central bank actions in key economies have helped to maintain the status quo of risk assets rallying.

After GDP growth trends reversed between Q1 and Q2 in key developed markets (DMs), October PMIs indicated that economic activity continued to be strong. Composite PMIs ticked up in October in the US, UK and Eurozone (where Q3 GDP growth was also higher than expected, helped by activity in Spain and better-than-expected numbers from France.) Japan's manufacturing PMI was only slightly lower in October. However, central banks in both Canada and Japan flagged concerns over the impact of US tariff policy on economic growth during their monetary policy meetings.

While inflation remained sticky and above target in several economies, it was in line with or close to expectations. Headline CPI inflation in September ticked up in the US, Canada, Eurozone and Japan, and was steady in the UK where September numbers came in lower than expected. In China, CPI inflation was stubbornly negative.

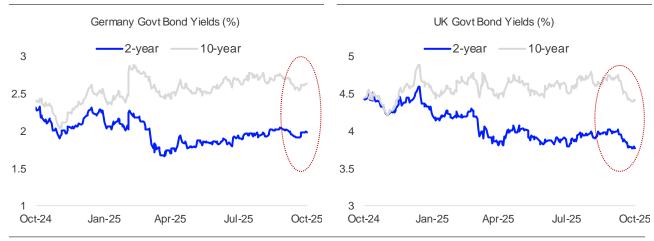
The absence of large inflation surprises to the upside gave

In Oct, German 2-yr and 10-yr govt. yields were lower by 4 and 8 bps, respectively. The ECB held rates over the month.

the Fed and Bank of Canada room to cut their key policy rates in support of the economy. The Fed also indicated that a December cut was not guaranteed, which sent US long yields higher toward month-end. The European Central Bank cited good news related to the US-EU trade deal and healthy economic activity as it held its policy rate. And the Bank of Japan noted that it is monitoring the impact of trade policy uncertainty on wage growth and prices before making its next move. UK long yields declined in anticipation of a rate cut in November.

Amid this backdrop of resilient growth numbers, inflation within expectations, and steady or lower yields in key DMs and EMs, risk assets continued to rally, and most bond sectors were in the green in local currency terms. The AI theme persisted through industry performance across regions. The US dollar, which had begun to gain in Q3, continued to rally versus major global currencies in October. The yen was particularly weak given expectations of looser fiscal and monetary policies from the new government. Gold's rally was checked over the month, while oil posted losses on expectations of a near-term supply glut despite US sanctions on Russia's two largest oil producers.

In Oct, UK govt. yields declined by 22 and 29 bps at the 2-yr and 10-yr maturities, respectively, after rising through Q3.



**Key Macro Indicators** 

	GDF	P (%)	Compo	site PMI	CPI	(%)	CPIC	ore (%)	Unemplo	yment (%)	Policy F	Rate (%)	10YR Y	ield (%)
	QoQ	Poll			Y	Yc	Y	Υ						
period	25Q3	2026	Oct	Sep	Sep	Aug	Sep	Aug	Sep	Aug	Oct	Chng	Oct	Sep
US	3.8*	1.8	54.8	53.9	3.0	2.9	3.0	3.1		4.3	4.00	-0.25	4.10	4.15
Canada	-1.6*	1.2		47.7	2.3	1.8	2.8	2.6	7.1	7.1	2.25	-0.25	3.12	3.19
UK	1.1*	1.1	51.1	50.1	3.7	3.7	3.5	3.6	4.4	4.3	4.00		4.41	4.70
Germany	0.0	1.1	53.8	52.0	2.4	2.1	2.8	2.7	6.3	6.3			2.64	2.71
Eurozone	0.9	1.1	52.2	51.2	2.1	1.9	2.3	2.3	6.3	6.3	2.00			
Japan	2.2*	0.7	48.3	48.5	2.9	2.7	3.1	3.3	2.6	2.6	0.50		1.66	1.65
China	4.9*	4.3		52.5	-0.3	-0.4	1.0	0.9	5.3	5.3	1.40		1.76	1.88

Important notes: GDP: QoQ GDP growth rates are annualized. \* GDP for the previous quarter. Japan's poll GDP growth is for FY 2026 ending March 2027. Composite PMI: October PMI are flash composite PMI, except for Japan which is flash manufacturing PMI. September PMI are final composite PMI, except for Canada and Japan which are final manufacturing PMI. The US did not publish unemployment numbers for September.

## Asset Class Returns - 1M & YTD (LCY, EUR, GBP, TR %)

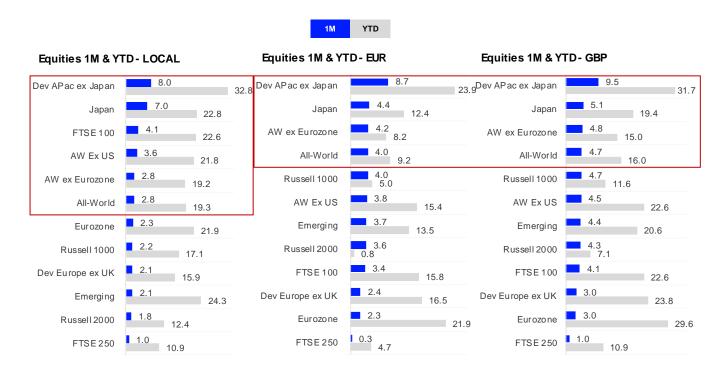
In October, equities rallied broadly with developed Asian equities outpacing others. Globally, resilient economic activity, supportive monetary policies, and continued investment in AI technologies provided tailwinds for risk assets.

In local currency terms, the Asia Pacific, Japan and FTSE 100 indices outperformed FTSE All-World, while the Eurozone, Russell 1000, Emerging, Russell 2000 and FTSE 250 indices trailed. The Tech Hardware & Equipment sector contributed strongly to both Eurozone and non-Eurozone equity returns, and Tech Software to non-Eurozone indices (pg. 7). Among UK equities, Pharma & Biotech and Banks were key contributors to the FTSE 100 index, while Aerospace and Defense was a drag on UK large- and small-caps alike (pg. 8). YTD, Asia Pacific equities led.

The US dollar, which had strengthened over Q3, continued to appreciate in October versus most global currencies. It gained the most versus the yen, British pound and euro. EM currencies fared better versus the dollar, which was essentially on par with the Chinese yuan and Indian rupee (pg. 11). Conversely, the euro and pound depreciated versus most global currencies, except the yen. And the euro was stronger versus the pound. As a result, foreign asset returns were largely augmented by currency effects for EUR- and GBP-based investors.

In EUR and GBP terms, the Asia Pacific and Japan indices outperformed FTSE All-World, while the Russell 1000, Emerging, Russell 2000, FTSE 100, Eurozone and FTSE 250 indices lagged in October. European equities that had led performance for the most part during H1 2025 have lagged global peers over Q3 and October. Over 12M, Asia Pacific equities led, followed closely by Eurozone equities.

Gold gained over the month but pulled back toward month-end. Oil posted a loss as supply/demand dynamics continued to be unfavourable especially in the near-term. Copper, which pulled back in July and August, has rallied since.





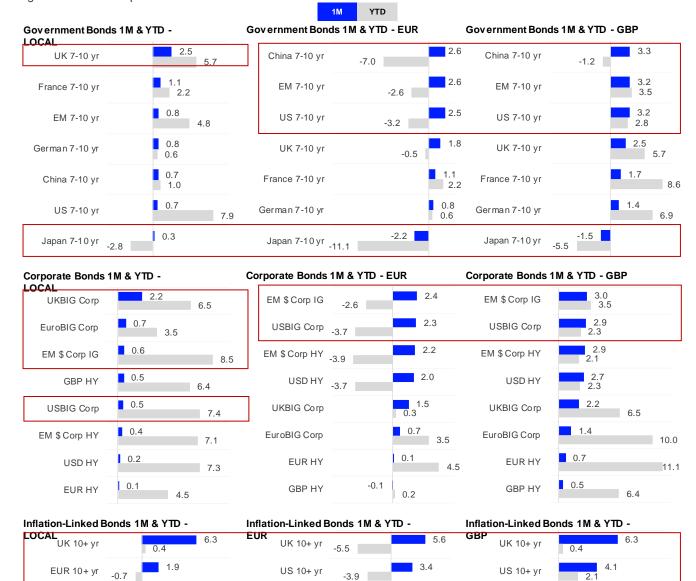


## Asset Class Returns – 1M & YTD (LCY, EUR, GBP, TR %)

In October, long yields in major DMs were flat or slightly lower (pg. 11), except in the UK where 10-year yields declined by 29 bps in anticipation of a central bank rate cut in November. US and Canadian long yields were down by 5 and 6 bps, respectively, as rate cuts by their respective central banks were mostly priced in by markets. Among key EMs, long yields were lower on the month in China, India and South Africa, and higher in Brazil and Mexico.

Given that context for yields, in local currency terms, within the 7-10 year government bond sector, UK bonds outperformed peers. They were followed by French, EM, German, Chinese, US and Japanese bonds. Among corporate bond sectors, investment grade (IG) broadly outperformed high yield (HY) with UK and Euro IG sectors leading. Among inflation-linked bonds (ILBs) the duration effect dominated performance. 10+ yr ILBs outperformed short-dated (1-5 yr) ones, with UK 10+ yr ILBs leading.

In EUR and GBP terms, most foreign bond returns were augmented due to their respective currencies' strength versus the euro and pound, with Chinese, EM and US bonds benefitting the most from currency effects. Conversely, Japanese government bonds posted losses in EUR and GBP terms.



1.9

1.9

27

0.5

-0.7

-4.7

-1.8

Source: FTSE Russell and LSEG. Data as of October 31, 2025. Past performance is no guarantee of future results.

7 1

EUR 10+ vr

US 1-5 yr

EUR 1-5 vr

UK 1-5 vr

6.2

4.3

2.7

1.6

0.5

0.5

0.0

US 10+ vr

UK 1-5 yr

EUR 1-5 vr

US 1-5 yr

9.2

2.6

2.5

1.2

5.5

4.3

EUR 10+ yr

US 1-5 yr

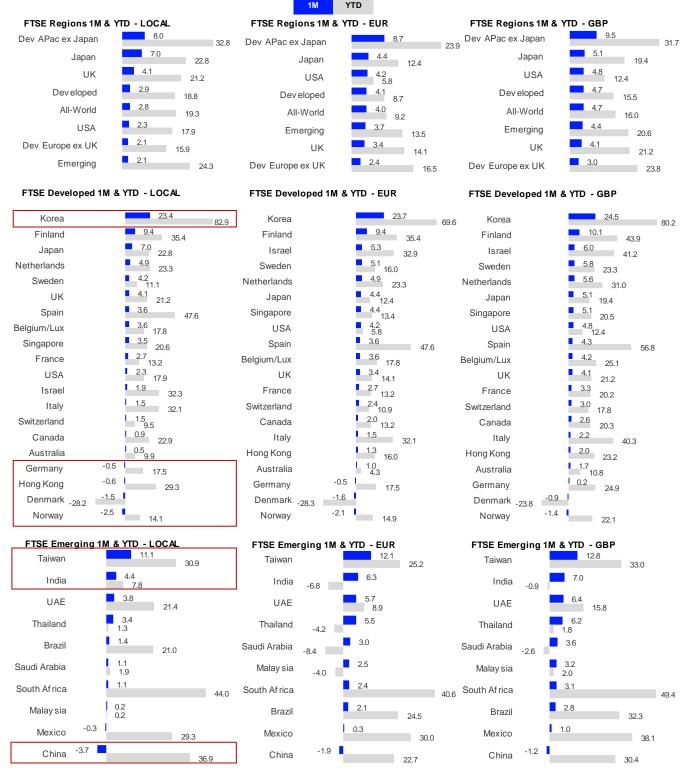
EUR 1-5 vr

UK 1-5 yr

## Global Equity Returns – 1M & YTD (LCY, EUR, GBP, TR %)

In October, global equities rallied broadly with a few exceptions. Over the month, US-China trade negotiations first deteriorated, with China announcing stricter controls on rare earth minerals exports to the US, but by month-end seemed to have improved with an agreement to delay those controls and higher US tariffs on Chinese goods. Nevertheless, China-related equities posted losses. Conversely, FTSE Taiwan led EM equity returns and FTSE India reversed its Q3 trend to post gains.

Among DMs, Korean equities posted stellar returns over the month and YTD helped by their Semiconductors and Telecom Equipment sectors. Conversely, Norway, <u>Denmark and German equities</u> continued to lag as they did in Q3.



## Regional Industry-Weighted Contributions to Returns – 1M (LCY, TR %)

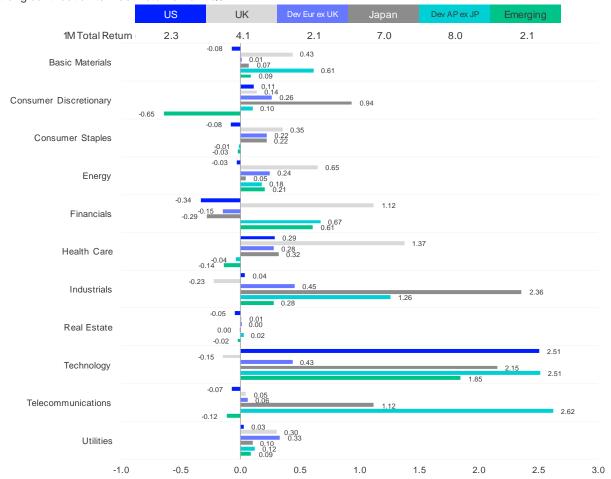
In October, industry contributions were mostly positive with a few exceptions, most notably Financials in several key regions.

Tech continued to contribute strongly and broadly to index returns, except in the UK. Tech's contribution to Asian equities was more significant as compared to Q3.

Asia Pacific and Japan Telecoms also maintained their strong contribution to index returns from Q3.

In a reversal from Q3 trends, Financials struggled over the month in the US, Europe and Japan. Investment banking & brokerage and Non-life insurance sectors seemed to be the main drag on industry returns among both Eurozone and non-Eurozone equities (pg. 7).

Health Care's Q3 rebound was sustained in October in most regions. Energy also contributed, except in the US, despite lower oil prices over the month.



In Oct, Tech was in the top 3 best-performing industries in 5 of 6 regions, while Financials and Real Estate struggled.

US

Technology

Telecoms

Utilities

1M Regional Industry Returns (TR, LOCAL)

Tech is the largest in the US & Emerging; Financials in the UK, Europe & Asia Pacific; and Industrials in Japan.

Regional Industry Exposures (%)

Basic Materials	- 6.2	6.9	0.2	1.6	6.8	1.4
Cons. Disc.	0.8	2.1	2.7	4.3	1.3	- 4.8
Cons. Staples	- 2.3	2.2	3.7	4.0	- 0.4	- 0.7
Energy	- 1.1	6.5	7.1	5.5	6.9	4.3
Financials	- 3.1	4.6	- 0.6	- 1.9	2.1	2.8
Health Care	3.4		2.1	5.4	- 0.7	- 3.8
Industrials	0.3	- 1.6	2.1			3.7
Real Estate	- 2.5	0.9	0.4	- 0.1	0.4	- 1.1

4.0

3.7

6.8

6.1

3.7

1.1

	0			,	,	
	US	UK	Dev Eur ex UK	Japan	Dev AP ex JP	Emerging
Basic Materials	1.1	6.5	3.7	4.2	8.8	6.3
Cons. Disc.	14.4	6.4	9.8	21.0	7.6	12.4
Cons. Staples	3.4	15.6	6.1	5.2	3.0	4.1
Energy	2.9	10.3	3.6	0.8	2.6	4.9
Financials	10.2	24.4	23.4	14.1	30.3	22.1
Health Care	8.5	13.4	13.3	5.8	4.8	3.5
Industrials	11.0	13.2	21.2	26.6	12.3	7.6
RealEstate	1.8	1.1	1.0	3.1	6.2	1.9
Technology	42.4	3.4	10.3	12.2	9.8	29.8
Telecoms	1.8	1.3	3.2	5.5	12.2	4.3
Utilities	2.5	4.6	4.5	1.4	2.6	3.0

7.1 Source: FTSE Russell and LSEG. Data as of October 31, 2025. Past performance is no guarantee of future results.

19.6

23.7

310

24.7

4.5

6.4

3.0

4.3

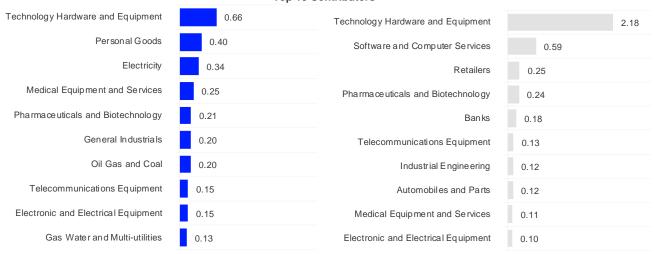
1.9

7.8

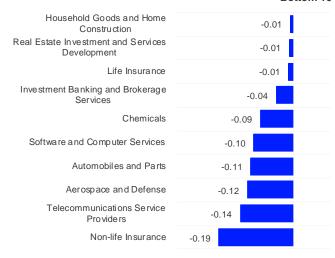
FTSE Eurozone vs FTSE AW ex Eurozone: Sector-Weighted Return Contributions – 1M

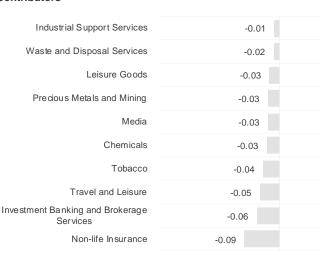






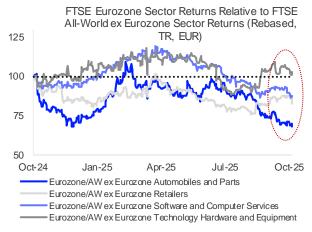
#### **Bottom 10 Contributors**

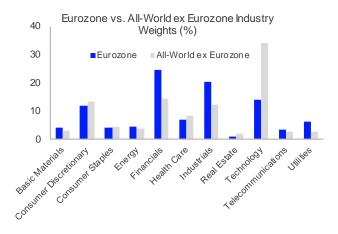




EZ lagged non-EZ peers in Oct as in Q3, hurt by sectors like autos, hardware, software and retailers that trailed peers.

Eurozone is more tilted towards Financials, Industrials, Utilities & Materials than peers, and much less so to Tech.

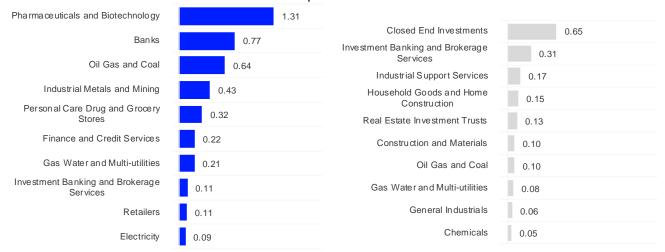




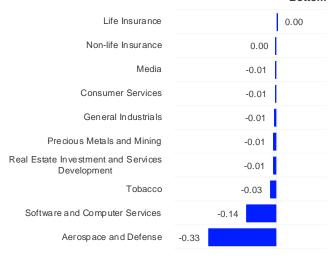
## FTSE 100 vs FTSE 250: Sector-Weighted Return Contributions – 1M (GBP, TR %)

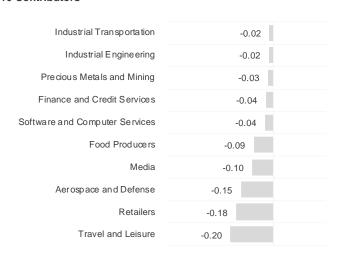


#### **Top 10 Contributors**



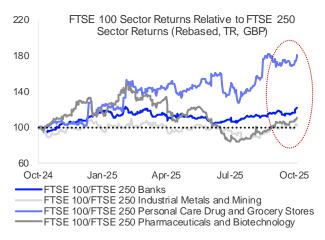
#### **Bottom 10 Contributors**

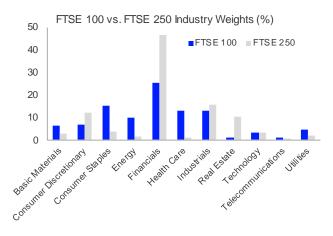




FTSE 100 outperformed FTSE 250, leading in sectors like banks and pharma & biotech, among others.

FTSE 250 is far more exposed to Financials & other cyclicals, and less to Energy & defensives than FTSE 100.

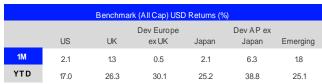




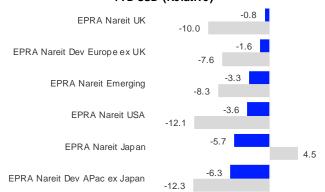
## Alternative Indices Returns – 1M & YTD (USD, TR %)

October's performance of regional real estate and infrastructure indices was mostly in line with YTD trends.

Despite central bank easing in key markets, DM long yields have fallen by much less than policy rates, partly due to inflation and fiscal concerns, and the real estate industry has struggled. Emerging Core Infrastructure, which has a ~25% weight in India, posted a small gain as broad investor sentiment toward Indian assets seemed to improve over the month.



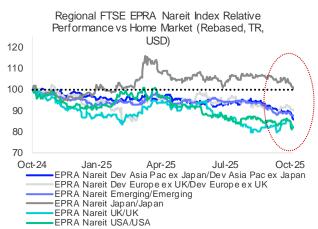
# FTSE EPRA Nareit Global Real Estate - 1M & YTD USD (Relative)



# FTSE Core Infrastructure returns – 1M & YTD USD (Relative)



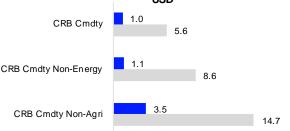
Over 12M, real estate indices lagged benchmarks except in Japan, where too they trailed in October.



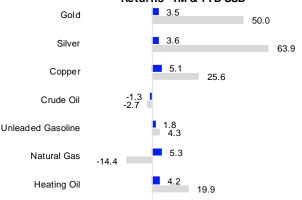
The FTSE CoreCommodity CRB Index\* (based on futures contracts) gained over 1M and YTD. However, it continued to underperform the Non-Energy and Non-Agriculture and Livestock versions of the index, underscoring the performance drag from energy-related commodities such as Crude Oil and Natural Gas in 2025.

Although gold and silver posted gains for the month, they pulled back notably toward month-end. Copper continued to rebound from the pullback during July/August when it was in US tariff crosshairs.

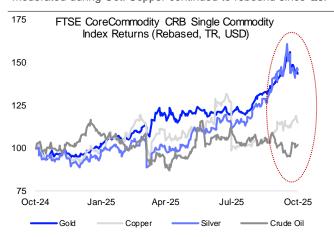
# FTSE CoreCommodity CRB Returns - 1M & YTD USD



# FTSE Core Commodity CRB Single Commodity Returns - 1M & YTD USD



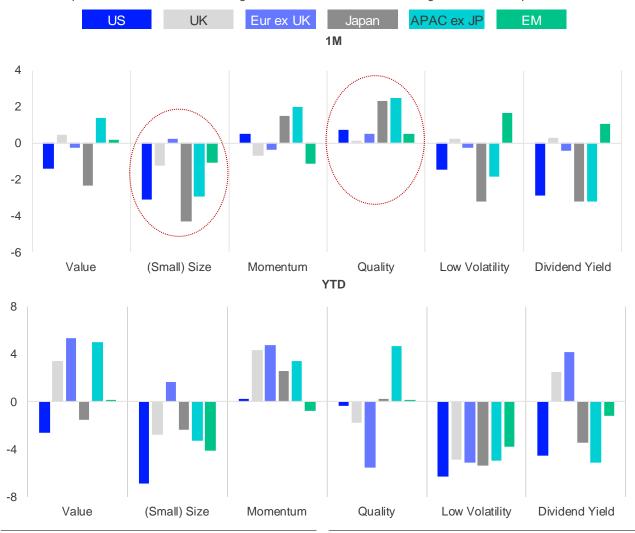
Over 12M, Gold & Silver surged on secular demand but moderated during Oct. Copper continued to rebound since Q3.



Source: FTSE Russell and LSEG. Data as of October 31, 2025. Past performance is no guarantee of future results. \*The FTSE CoreCommodity CRB Index series is based on commodity futures contracts that account for carry costs (e.g. storage, transportation, insurance) and their returns may deviate from spot price returns. These indices may form the basis of commodities investment vehicles.

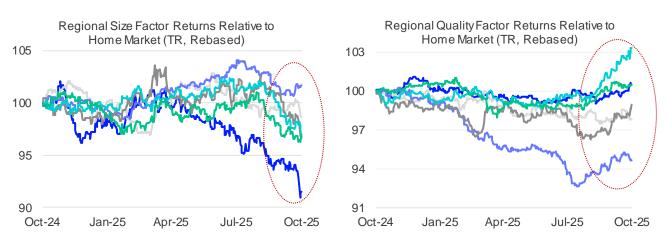
## Equity Factor Relative Returns – 1M & YTD (LCY, TR %)

In October, (Small) Size continued to lag benchmarks as it did in Q3, suggesting that larger stocks carried performance. Quality, which saw a rebound in relative performance since the end of August, outperformed for the month, indicating that profitable stocks with low leverage were in favour. Value had more broadly beat benchmarks during Q3 but lagged in 3 of 6 regions during October with Japan Value lagging steeply. It is also interesting to note that the Emerging Low Vol factor outperformed the benchmark during a month when US-China trade negotiations were top of mind.



Over 12M, (Small) Size has lagged benchmarks broadly, except in Europe.

Over Sep and Oct, Quality has rebounded relative to the benchmark in most regions, especially in Asia Pacific.



## Foreign Exchange Returns - 1M & YTD TR %

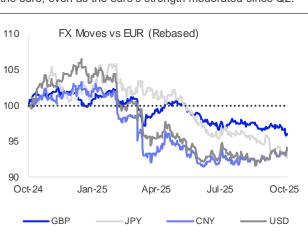
In October, 10-year sovereign yield moves were mixed across major DMs and EMs. US, German and Canadian long yields declined modestly, while UK long yields dipped 29 bps, largely in anticipation of a Bank of England cut in November. While both the Fed and the Bank of Canada cut policy rates, these moves were largely priced in by markets. And partly based on the Fed's forward guidance for December, the US 10-year yield rose toward month-end. Among EMs, long sovereign yields declined in China and India after rising notably in Q3. They rose modestly in Brazil and Mexico over the month.

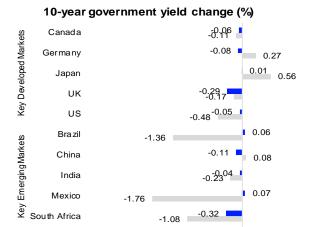
The euro weakened over the month in contrast to its YTD trend, except versus the pound and the yen. The pound also weakened versus most global currencies, except the yen.

#### FX Moves vs EUR - 1M & YTD 1.9 Chinese Yuan 1.8 Indian Rupee -13 5 1.8 U.S. Dollar 1.3 South African Rand -2.3 Canadian Dollar -7.9 0.9 Swiss Franc 1.3 0.8 Singapore Dollar -6.0 Brazilian Real 0.6 Mexican Peso 0.6 0.6 Australian Dollar 0.4Norwegian Krone 0.7 0.4 New Zealand Dollar -8.3 0.3 Korean Won -7.3 -0.6 **British Pound** 2.4

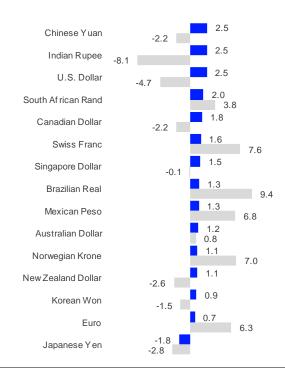
Over 12M, the dollar, yuan, yen & pound were all weaker vs the euro, even as the euro's strength moderated since Q2.

Japanese Yen

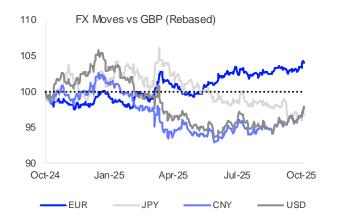




#### FX Moves vs GBP - 1M & YTD

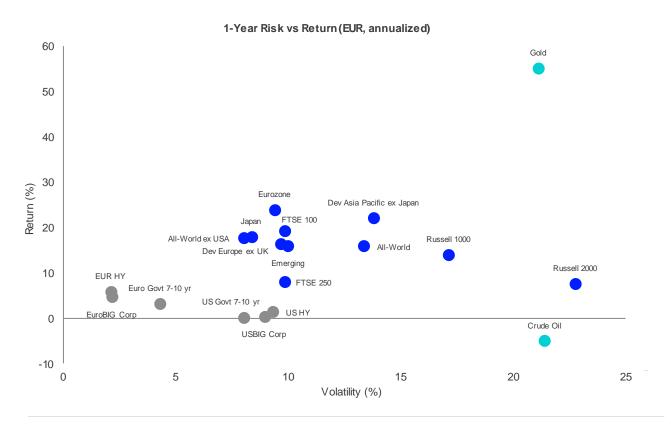


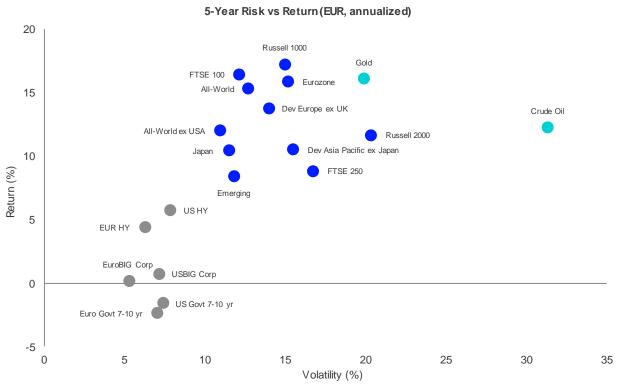
Over 12M, the euro was stronger versus the GBP, having gained steadily since Q2.



## Asset Class Risk/Return - 1-Year and 5-Year (EUR)

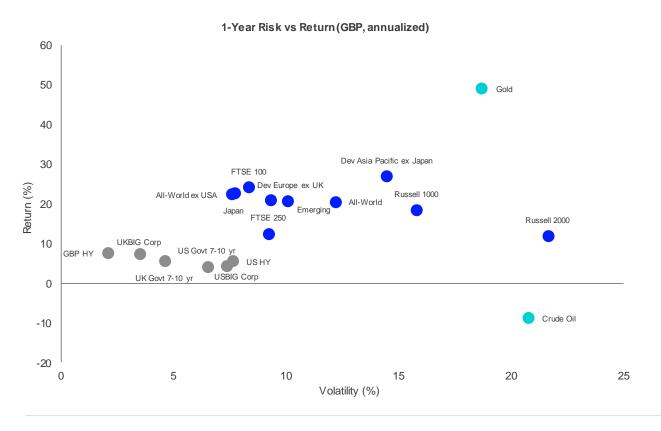
In EUR terms, over one year, gold remained the best-performing asset class by far, while oil was in negative return territory. However, EUR HY was the best performing asset in terms of return-to-risk ratio, followed closely by gold and Eurozone equities. Among equities, the Eurozone had the best return-to-risk ratio, followed by the All-World ex USA and Japan indices.

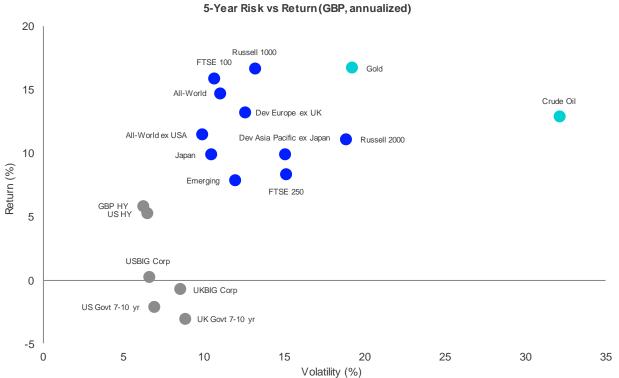




## Asset Class Risk/Return – 1-Year and 5-Year (GBP)

In GBP terms, over one year, gold remained the best-performing asset class by far, while oil was in negative return territory. However, GBP HY offered the best return for unit risk. With gold's performance moderating in October and equities continuing to rally, several equity segments--the FTSE All-World ex USA, FTSE Japan and FTSE 100 indices--had better return-to-risk ratios than gold.

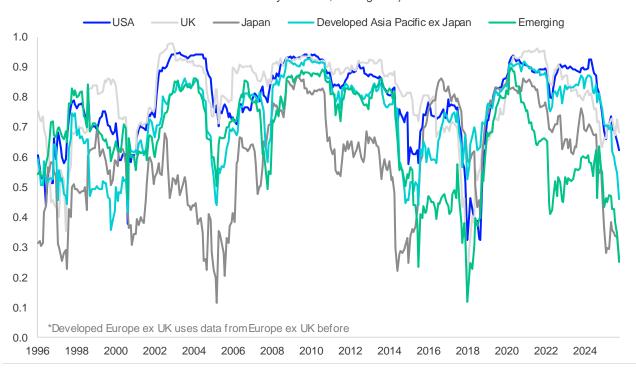




## Correlations

Rolling 2-year correlations of regional equity indices relative to the FTSE Developed Europe ex UK index had declined earlier in 2025 amid divergence in global equity performance, especially as US equities struggled relative to that of All-World ex US. In Q2, rolling correlations ticked up amid the global sell-off and rebound but have declined once again in Q3 and October, potentially offering more diversification opportunities for investors.

Regional Equity Market Correlations to the FTSE Developed Europe ex UK Index (LOCAL, Monthly Returns, Rolling 24M)



## Three-Year Correlation Matrix (LOCAL)

	Russell 1000	Russell 2000	FTSE 100	FTSE 250	Eurozone	Japan	Dev APac ex Japan	Emerging	US Govt 7-10 yr	USBIG Corp	US HY	US ILSI	UK Govt 7-10 yr	UKBIG Corp	GBP HY	UK ILSI	Euro Govt 7-10 yr	EuroBIG Corp	EUR HY	Euro ILSI	Copper	Gold	Crude Oil
Russell 1000		0.83	0.44	0.58	0.70	0.50	0.74	0.57	0.56	0.67	0.82	0.56	0.53	0.62	0.47	0.66	0.64	0.65	0.62	0.66	0.06	0.04	-0.03
Russell 2000			0.51	0.70	0.56	0.34	0.69	0.45	0.48	0.59		0.49	0.51	0.60	0.45	0.59	0.54	0.60	0.56	0.58	-0.01	0.01	-0.05
FTSE 100	0.44	0.51			0.71		0.66	0.45	0.31	0.43	0.46	0.33	0.43	0.56	0.49	0.41	0.24	0.45	0.53	0.37	0.27		0.16
FTSE 250	0.58	0.70			0.66			0.51	0.48	0.61	0.69	0.42	0.55	0.72	0.62	0.46	0.47	0.67	0.70	0.56	0.20	0.09	-0.07
Eurozone	0.70	0.56	0.71	0.66		0.42	0.69	0.59	0.51	0.64	0.70	0.53	0.45	0.60	0.62	0.50	0.48	0.58	0.71	0.58	0.34		-0.10
Japan	0.50	0.34			0.42		0.39		-0.01	0.08		-0.02	-0.01	0.09	0.23		0.13			0.21	-0.07	-0.12	0.17
Dev APac ex Japan		0.69	0.66		0.69	0.39		0.77	0.61	0.70	0.72	0.57	0.68		0.53		0.57	0.68	0.62	0.65	0.31		-0.06
Emerging	0.57	0.45	0.45	0.51	0.59		0.77		0.49	0.63	0.59	0.49	0.45	0.57	0.50	0.56	0.35	0.49	0.57	0.44	0.54	0.40	-0.03
US Govt 7-10 yr	0.56	0.48	0.31	0.48	0.51	-0.01	0.61	0.49				0.96			0.43	0.72			0.55	0.66	0.22	0.41	-0.35
USBIG Corp	0.67	0.59	0.43	0.61	0.64	0.08	0.70	0.63	0.95						0.59				0.70	0.67	0.31	0.38	-0.27
US HY			0.46	0.69	0.70		0.72	0.59					0.68		0.60	0.71	0.70		0.72	0.63			-0.07
US ILSI	0.56	0.49	0.33	0.42	0.53	-0.02	0.57	0.49						0.72	0.39			0.73	0.49	0.64	0.26	0.44	-0.29
UK Govt 7-10 yr	0.53	0.51	0.43	0.55	0.45	-0.01	0.68	0.45			0.68				0.46				0.54	0.70	0.17	0.34	-0.19
UKBIG Corp	0.62	0.60	0.56	0.72	0.60	0.09	0.78	0.57				0.72	0.93		0.66		0.75		0.72	0.69		0.33	-0.11
GBP HY	0.47	0.45	0.49	0.62	0.62		0.53	0.50	0.43	0.59	0.60	0.39	0.46	0.66		0.33	0.42	0.65		0.47		-0.03	0.03
UK ILSI	0.66	0.59	0.41	0.46	0.50			0.56	0.72		0.71				0.33		0.71	0.68	0.47	0.67		0.39	-0.19
Euro Govt 7-10 yr	0.64	0.54		0.47	0.48		0.57	0.35			0.70				0.42	0.71			0.60		0.07	0.30	-0.40
EuroBIG Corp	0.65	0.60	0.45	0.67	0.58		0.68	0.49				0.73			0.65	0.68	0.92				0.11		-0.28
EUR HY	0.62	0.56	0.53	0.70	0.71		0.62	0.57	0.55	0.70	0.72	0.49	0.54	0.72	0.92	0.47	0.60			0.64	0.18	0.03	-0.14
Euro ILSI	0.66	0.58	0.37	0.56	0.58		0.65	0.44	0.66	0.67	0.63	0.64	0.70	0.69	0.47	0.67	0.91		0.64		0.12		-0.35
Copper	0.06	-0.01			0.34	-0.07	0.31	0.54		0.31					0.14		0.07				-	0.47	-0.01
Gold	0.04	0.01		0.09	0.20	-0.12		0.40	0.41	0.38		0.44	0.34	0.33	-0.03	0.39	0.30	0.29	0.03	0.29	0.47		-0.33
Crude Oil	-0.03	-0.05	0.16	-0.07	-0.10	0.17	-0.06	-0.03	-0.35	-0.27	-0.07	-0.29	-0.19	-0.11	0.03	-0.19	-0.40	-0.28	-0.14	-0.35	-0.01	-0.33	

## Appendix - Total Returns (%)

## Regional Equity - Top 20 by % weight (TR)

	Wgt (%)	Mkt Cap		1	M			Υ	ΓD			12	2M	
		(USD bn)	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR
All-World	100.0	93,483	2.8	2.2	4.7	4.0	19.3	21.7	16.0	9.2	22.2	23.2	20.6	15.9
Developed	89.7	83,897	2.9	2.2	4.7	4.1	18.8	21.2	15.5	8.7	22.1	23.2	20.6	15.9
USA	63.0	58,901	2.3	2.3	4.8	4.2	17.9	17.9	12.4	5.8	22.1	22.1	19.5	14.9
Developed Europe ex UK	10.8	10,058	2.1	0.6	3.0	2.4	15.9	29.9	23.8	16.5	15.6	23.8	21.1	16.4
Emerging	10.3	9,586	2.1	1.9	4.4	3.7	24.3	26.5	20.6	13.5	23.2	23.4	20.7	16.0
Japan	5.7	5,353	7.0	2.6	5.1	4.4	22.8	25.3	19.4	12.4	26.9	25.4	22.7	18.0
Developed Asia Pacific ex Japan	3.9	3,679	8.0	6.8	9.5	8.7	32.8	38.2	31.7	23.9	30.9	29.7	27.0	22.0
UK	3.3	3,047	4.1	1.5	4.1	3.4	21.2	27.2	21.2	14.1	23.2	25.9	23.2	18.4

#### Developed Equity - Top 20 by % weight (TR)

	Wgt (%)	Mkt Cap		1	M			Υ	ΓD			12	2M	
		(USD bn)	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR
Developed	100.0	83,897	2.9	2.2	4.7	4.1	18.8	21.2	15.5	8.7	22.1	23.2	20.6	15.9
USA	70.2	58,901	2.3	2.3	4.8	4.2	17.9	17.9	12.4	5.8	22.1	22.1	19.5	14.9
Japan	6.4	5,353	7.0	2.6	5.1	4.4	22.8	25.3	19.4	12.4	26.9	25.4	22.7	18.0
UK	3.6	3,047	4.1	1.5	4.1	3.4	21.2	27.2	21.2	14.1	23.2	25.9	23.2	18.4
Canada	3.1	2,638	0.9	0.2	2.6	2.0	22.9	26.2	20.3	13.2	27.7	27.1	24.3	19.5
France	2.5	2,119	2.7	0.8	3.3	2.7	13.2	26.1	20.2	13.2	13.9	21.1	18.5	13.9
Germany	2.2	1,874	-0.5	-2.3	0.2	-0.5	17.5	31.0	24.9	17.5	21.8	29.5	26.7	21.8
Switzerland	2.2	1,850	1.5	0.6	3.0	2.4	9.5	23.6	17.8	10.9	7.8	16.2	13.7	9.3
Australia	1.8	1,503	0.5	-0.8	1.7	1.0	9.9	16.2	10.8	4.3	10.5	10.5	8.1	3.9
Korea	1.6	1,364	23.4	21.5	24.5	23.7	82.9	89.0	80.2	69.6	70.8	65.5	61.9	55.6
Netherlands	1.1	958	4.9	3.0	5.6	4.9	23.3	37.5	31.0	23.3	27.4	35.5	32.6	27.4
Spain	0.9	727	3.6	1.8	4.3	3.6	47.6	64.5	56.8	47.6	46.4	55.7	52.3	46.4
Italy	0.8	697	1.5	-0.3	2.2	1.5	32.1	47.2	40.3	32.1	33.0	41.4	38.3	33.0
Sweden	0.8	666	4.2	3.2	5.8	5.1	11.1	29.3	23.3	16.0	8.7	22.5	19.9	15.2
Hong Kong	0.6	461	-0.6	-0.5	2.0	1.3	29.3	29.3	23.2	16.0	25.2	25.2	22.5	17.8
Denmark	0.4	354	-1.5	-3.3	-0.9	-1.6	-28.2	-20.0	-23.8	-28.3	-37.2	-33.3	-34.7	-37.3
Singapore	0.4	301	3.5	2.5	5.1	4.4	20.6	26.4	20.5	13.4	28.5	30.6	27.8	22.9
Finland	0.3	226	9.4	7.5	10.1	9.4	35.4	50.9	43.9	35.4	31.0	39.2	36.3	31.0
Israel	0.3	221	1.9	3.4	6.0	5.3	32.3	48.1	41.2	32.9	47.3	69.3	65.6	59.2
Belgium/Lux	0.3	217	3.6	1.7	4.2	3.6	17.8	31.3	25.1	17.8	18.3	25.8	23.1	18.3
Norway	0.1	114	-2.5	-3.8	-1.4	-2.1	14.1	28.1	22.1	14.9	14.0	24.3	21.6	16.9

## Emerging Equity - Top 10 by % weight (TR)

	Wgt (%)	Mkt Cap		1	M			Υ	TD			12	2M	
		(USD bn)	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR
Emerging	100.0	9,586	2.1	1.9	4.4	3.7	24.3	26.5	20.6	13.5	23.2	23.4	20.7	16.0
China	33.8	3,236	-3.7	-3.6	-1.2	-1.9	36.9	36.8	30.4	22.7	34.1	34.1	31.3	26.2
Taiwan	22.3	2,142	11.1	10.1	12.8	12.1	30.9	39.6	33.0	25.2	33.3	38.9	36.0	30.7
India	18.8	1,807	4.4	4.4	7.0	6.3	7.8	3.9	-0.9	-6.8	5.9	0.4	-1.8	-5.6
Brazil	4.0	388	1.4	0.3	2.8	2.1	21.0	38.8	32.3	24.5	13.5	22.0	19.4	14.7
South Africa	3.8	366	1.1	0.6	3.1	2.4	44.0	56.7	49.4	40.6	39.5	42.3	39.3	33.9
Saudi Arabia	3.8	361	1.1	1.1	3.6	3.0	1.9	2.1	-2.6	-8.4	1.7	1.8	-0.4	-4.2
Mexico	2.2	210	-0.3	-1.4	1.0	0.3	29.3	44.9	38.1	30.0	26.1	36.2	33.3	28.1
UAE	1.8	176	3.8	3.8	6.4	5.7	21.4	21.4	15.8	8.9	33.1	33.1	30.3	25.2
Malaysia	1.6	150	0.2	0.7	3.2	2.5	0.2	7.0	2.0	-4.0	3.8	8.5	6.2	2.1
Thailand	1.4	139	3.4	3.7	6.2	5.5	1.3	6.8	1.8	-4.2	-3.4	0.8	-1.4	-5.2

## Appendix - Total Returns (%)

#### Conventional Sovereign (TR)

_	Wgt (%)	Mkt Cap		1	M			Υ	ΓD			12	2M	
		(USD bn)	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR
World Govt 7-10 yr	100.0	4,808	0.9	-0.4	2.0	1.4	3.8	9.0	3.9	-2.2	4.1	6.4	4.2	0.1
Euro Govt 7-10 yr	34.4	1,653	1.0	-0.7	1.7	1.0	2.4	14.1	8.8	2.4	3.2	9.7	7.4	3.2
US Govt 7-10 yr	28.0	1,347	0.7	0.7	3.2	2.5	7.9	7.9	2.8	-3.2	6.5	6.5	4.3	0.2
UK Govt 7-10 yr	5.8	277	2.5	0.0	2.5	1.8	5.7	10.9	5.7	-0.5	5.7	8.0	5.7	1.6

#### Inflation-linked Sovereign (1-5 years, TR)

_	Wgt (%)	Mkt Cap		1	M			Y	ΓD			12	2M	
		(USD bn)	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR
World ILSI 1-5 yr	100.0	1262.8	0.2	-0.5	2.0	1.3	5.3	9.2	4.1	-2.0	5.7	8.1	5.8	1.7
US ILSI 1-5 yr	58.5	738.9	0.0	0.0	2.5	1.9	6.2	6.2	1.3	-4.7	6.4	6.4	4.1	0.1
EUR ILSI 1-5 yr	21.3	269.4	0.5	-1.2	1.2	0.5	2.7	14.5	9.2	2.7	3.5	10.1	7.7	3.5
UK ILSI 1-5 yr	10.1	126.9	0.5	-1.9	0.5	-0.1	4.3	9.4	4.3	-1.8	4.8	7.1	4.8	0.7

#### Inflation-linked Sovereign (10+ years, TR)

_	Wgt (%)	Mkt Cap		1	M			Y	ΓD			12	2M	
_		(USD bn)	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR
World ILSI 10+ yr	100.0	1032.1	3.4	1.9	4.4	3.8	3.8	10.1	4.9	-1.2	-0.1	3.2	1.0	-2.9
UK ILSI 10+ yr	40.6	419.1	6.3	3.7	6.3	5.6	0.4	5.3	0.4	-5.5	-5.5	-3.5	-5.5	-9.2
US ILSI 10+ yr	20.2	208.4	1.6	1.6	4.1	3.4	7.1	7.1	2.1	-3.9	1.6	1.6	-0.6	-4.5
EUR ILSI 10+ yr	19.5	201.3	1.9	0.1	2.6	1.9	-0.7	10.7	5.5	-0.7	-1.4	4.9	2.6	-1.4

#### High-Yield Credit (TR)

	Wgt (%)	Mkt Cap		1	M			Υ	ΓD			12	2M	
		(USD bn)	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR
World HY	100.0	1,816	0.2	-0.3	2.2	1.5	6.7	9.4	4.2	-1.9	7.6	9.1	6.7	2.6
USD HY	75.0	1,362	0.2	0.2	2.7	2.0	7.3	7.3	2.3	-3.7	8.1	8.1	5.8	1.7
EUR HY	22.3	406	0.1	-1.7	0.7	0.1	4.5	16.5	11.1	4.5	5.8	12.5	10.1	5.8
GBP HY	2.6	48	0.5	-1.9	0.5	-0.1	6.4	11.7	6.4	0.2	7.7	10.1	7.7	3.5

### Investment-grade Corporate Credit (TR)

	Wgt (%)	Mkt Cap	1M				YTD				12M			
		(USD bn)	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR
WorldBIG Corp	100.0	10,753	0.6	-0.1	2.4	1.7	6.1	9.9	4.8	-1.4	6.0	8.2	5.9	1.8
USBIG Corp	63.4	6,820	0.5	0.5	2.9	2.3	7.4	7.4	2.3	-3.7	6.7	6.7	4.4	0.3
EuroBIG Corp	32.2	3,457	0.7	-1.1	1.4	0.7	3.5	15.4	10.0	3.5	4.7	11.3	8.9	4.7
UKBIG Corp	4.1	443	2.2	-0.3	2.2	1.5	6.5	11.8	6.5	0.3	7.5	9.8	7.5	3.3

## Appendix - Glossary

Returns are based on the following indices or index families:

FTSE Global Equity Index Series (GEIS) for equity markets (link)

Russell US Indexes (link)

FTSE All-Share Indices (link)

FTSE World Government Bond Index (WGBI) Series for government bond markets (link)

FTSE World Inflation-Linked Securities Index (WorldILSI) for inflation-linked bond markets (link)

FTSE World Broad Investment-Grade Bond Index (WorldBIG) for corporate investment grade bonds (link)

FTSE World High Yield Bond Index for corporate high yield bonds (link)

FTSE Emerging Markets US Dollar Broad Bond Index (EMUSDBBI) for the emerging markets corporate bond market (<u>link</u>)

FTSE EPRA Nareit Global Real Estate Index Series for real estate markets (link)

FTSE Russell's Sustainable Investment Indices for the FTSE4Good and Environmental Opportunities indices (link)

- FTSE4Good Index Series (link)
- FTSE Environmental Markets Index Series for the Environmental Opportunities indices (link)

FTSE Infrastructure Indices for core infrastructure markets (link)

FTSE/CoreCommodity CRB Indices (link)



#### **ABOUT FTSE RUSSELL**

FTSE Russell is a leading global provider of index and benchmark solutions, spanning diverse asset classes and investment objectives. As a trusted investment partner we help investors make better-informed investment decisions, manage risk, and seize opportunities. Market participants look to us for our expertise in developing and managing global index solutions across asset classes. Asset owners, asset managers, ETF providers and investment banks choose FTSE Russell solutions to benchmark their investment performance and create investment funds, ETFs, structured products, and index-based derivatives. Our clients use our solutions for asset allocation, investment strategy analysis and risk management, and value us for our robust governance process and operational integrity. For over 40 years we have been at the forefront of driving change for the investor, always innovating to shape the next generation of benchmarks and investment solutions that open up new opportunities for the global investment community.

#### **CONTACT US**

To learn more, visit lseg.com/en/ftse-russell; email info@ftserussell.com; or call your regional Client Service team office:

EMEA +44 (0) 20 7866 1810 North America +1 877 503 6437 Asia-Pacific Hong Kong +852 2164 3333 Tokyo +81 3 6441 1430 Sydney +61 (0) 2 7228 5659

© 2025 London Stock Exchange Group plc and its applicable group undertakings ("LSEG"). LSEG includes (1) FTSE International Limited ("FTSE"), (2) Frank Russell Company ("Russell"), (3) FTSE Global Debt Capital Markets Inc. "FTSE Canada", (4) FTSE Fixed Income LLC ("FTSE FI"), (5) FTSE (Beijing) Consulting Limited ("WOFE").

FTSE Russell® is a trading name of FTSE, Russell, FTSE Canada, FTSE FI, WOFE, and other LSEG entities providing LSEG Benchmark and Index services. "FTSE®", "Russell®", "FTSE Russell®", "FTSE4Good®", "ICB®", "Refinitiv", "Beyond Ratings®", "WMR™", "FR™" and all other trademarks and service marks used herein (whether registered or unregistered) are trademarks and/or service marks owned or licensed by the applicable member of LSEG or their respective licensors.

FTSE International Limited is authorised and regulated by the Financial Conduct Authority as a benchmark administrator.

All information is provided for information purposes only. All information and data contained in this publication is obtained by LSEG, from sources believed by it to be accurate and reliable. Because of the possibility of human and mechanical inaccuracy as well as other factors, however, such information and data is provided "as is" without warranty of any kind. No member of LSEG nor their respective directors, officers, employees, partners or licensors make any claim, prediction, warranty or representation whatsoever, expressly or impliedly, either as to the accuracy, timeliness, completeness, merchantability of any information or LSEG Products, or of results to be obtained from the use of LSEG products, including but not limited to indices, rates, data and analytics, or the fitness or suitability of the LSEG products for any particular purpose to which they might be put. The user of the information assumes the entire risk of any use it may make or permit to be made of the information.

No responsibility or liability can be accepted by any member of LSEG nor their respective directors, officers, employees, partners or licensors for (a) any loss or damage in whole or in part caused by, resulting from, or relating to any inaccuracy (negligent or otherwise) or other circumstance involved in procuring, collecting, compiling, interpreting, analysing, editing, transmitting, communicating or delivering any such information or data or from use of this document or links to this document or (b) any direct, indirect, special, consequential or incidental damages whatsoever, even if any member of LSEG is advised in advance of the possibility of such damages, resulting from the use of, or inability to use, such information.

No member of LSEG nor their respective directors, officers, employees, partners or licensors provide investment advice and nothing in this document should be taken as constituting financial or investment advice. No member of LSEG nor their respective directors, officers, employees, partners or licensors make any representation regarding the advisability of investing in any asset or whether such investment creates any legal or compliance risks for the investor. A decision to invest in any such asset should not be made in reliance on any information herein. Indices and rates cannot be invested in directly. Inclusion of an asset in an index or rate is not a recommendation to buy, sell or hold that asset nor confirmation that any particular investor may lawfully buy, sell or hold the asset or an index or rate containing the asset. The general information contained in this publication should not be acted upon without obtaining specific legal, tax, and investment advice from a licensed professional.

Past performance is no guarantee of future results. Charts and graphs are provided for illustrative purposes only. Index and/or rate returns shown may not represent the results of the actual trading of investable assets. Certain returns shown may reflect back-tested performance. All performance presented prior to the index or rate inception date is back-tested performance. Back-tested performance is not actual performance, but is hypothetical. The back-test calculations are based on the same methodology that was in effect when the index or rate was officially launched. However, back-tested data may reflect the application of the index or rate methodology with the benefit of hindsight, and the historic calculations of an index or rate may change from month to month based on revisions to the underlying economic data used in the calculation of the index or rate.

This document may contain forward-looking assessments. These are based upon a number of assumptions concerning future conditions that ultimately may prove to be inaccurate. Such forward-looking assessments are subject to risks and uncertainties and may be affected by various factors that may cause actual results to differ materially. No member of LSEG nor their licensors assume any duty to and do not undertake to update forward-looking assessments.

No part of this information may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without prior written permission of the applicable member of LSEG. Use and distribution of LSEG data requires a licence from LSEG and/or its licensors.