

Performance Insights

MONTHLY REPORT | JANUARY 2025

Asset returns diverge in Q4 amid rising long yields and a strengthening US dollar

Q4's US equity outperformance, US dollar appreciation and rising long yields were the key trends that also influenced asset performance over 2024.

Global Asset Classes - US election, central bank caution are major drivers

The incoming US administration's anticipated policies, sticky inflation and diverging economic outlooks influenced asset class returns. US equities sustained their outperformance while cyclicals led industry contributions. As central banks became more cautious about their rate-cutting cycles, long yields rose, challenging ratesensitive sectors. The USD strengthened broadly impacting unhedged returns.

Global Equities - US equities lead over Q4 and 12M

Russell 1000 and Russell 2000 outperformed FTSE All-World, while Japan, the Emerging index, Europe, Asia Pacific and the UK lagged in Q4.

Industry returns - Financials on top

On average, Financials led industry returns, followed by cyclicals such as Technology and Discretionary. Basic Materials and Real Estate lagged the most.

Alternative Indices - REITs and Core Infrastructure underperform

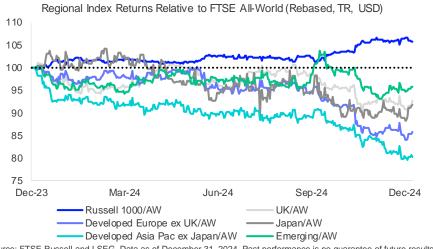
REITs and Core Infrastructure indices underperformed their respective benchmarks both over 3M and 12M, with major yield increases in Q4. FTSE4Good and Environmental Opportunities indices posted mixed results for the quarter.

Factor performance - Momentum outperforms, Size pulls back

Momentum held its broad outperformance in Q4 and over 12M. After leading in several markets during Q3, (Small) Size lagged in 5 of 6 regions for Q4.

Foreign exchange - USD surges

The USD appreciated versus major global currencies in Q4 and over 12M. From among the US's major trading partners, the yen and euro were notably weaker.



USD EDITION

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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

+2.7% Q4 2024

+0.3% Russell 1000 (TR) Russell 2000 (TR)

+3.9%

Move in Oil Price (Brent, USD) Q4 2024

+78 bps Move in 10-year US Treasury Yield

Q4 2024

Q4 2024

+12.3%

FTSE USA Discretionary (TR) Q4 2024

-13.9% FTSE USA **Basic Materials** (TR)

Source: FTSE Russell and LSEG. Data as of December 31, 2024. Past performance is no guarantee of future results. Please see the end for important legal disclosures.

Macro and Market Overview — Q4 2024

In Q4, global asset class performance diverged between regions, industries, size segments and credit sectors. It was influenced by the anticipated impact of the incoming US administration's policies, sticky inflation in many markets amid a backdrop of diverging economic outlooks and political uncertainty in some (Germany, France and Japan). This led to greater caution in central bank action.

The US outpaced the UK, Germany, Canada and Japan in terms of Q3 GDP growth. December PMI data was consistent with this divergence. For Q3, the Eurozone's GDP growth was helped by growth in its peripheral economies. China's near term growth outlook was supported by a substantial stimulus package announced toward year-end.

While lower energy prices helped temper November's headline inflation, there was a general uptick in inflation in the US, UK, Eurozone and Japan, and core inflation was still above their respective targets. In Canada, headline CPI inflation was at the midpoint of the target range, and in China, which has been combatting deflationary pressures, CPI inflation was positive providing relief to policymakers.

Central bank monetary policy action reflected this

US large caps outpaced global peers in Q4, extending their 12M lead.

diverging growth and inflation picture. The US Fed instituted two 25 bps cuts while paring back its guidance for 2025 to two cuts from four, which pushed US yields and the dollar higher. The BoE cut its policy rate once and then held steady in December on sticky services inflation, despite growing growth concerns. The ECB cut twice, weighing growth concerns against an uptick in inflation.

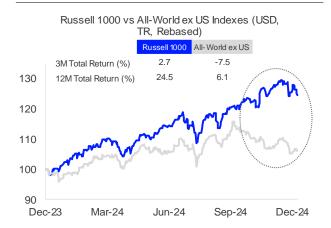
The BoJ held its policy rate steady over Q4. And although the PBoC maintained its key repo rate, it changed its longstanding "prudent" monetary stance to "moderately loose," sparking expectations of further easing.

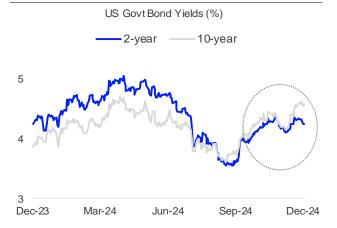
10-year yields ended Q4 higher in the US (78 bps), Canada (28 bps), the UK (56 bps), Germany (23 bps) and Japan (23 bps). In China, they declined by 48 bps.

Global equity performance diverged in this context and was carried by a narrow rally in terms of industries. Bond performance reflected the back-up in yields. And the strength of the US dollar significantly impacted unhedged returns.

Looking forward, global assets will likely need to digest higher uncertainty in both the trajectory of monetary policy as well as the political landscape in key economies.

In Q4, the US govt 2-yr and 10-yr yields rose by 60 bps & 78 bps, respectively, despite 50 bps of Fed policy rate cuts.





Key Macro Indicators

	GDF	GDP (%) Composite PM		site PMI	CPI (%)		CPI Core (%)		Unemployment (%)		Policy Rate (%)		10YR Yield (%)	
	QoQ	Poll			YoY		YoY							
period	24Q3	2025	Dec	Nov	Nov	Oct	Nov	Oct	Nov	Oct	Dec	Chng	Dec	Nov
US	3.1	2.1	56.6	54.9	2.7	2.6	3.3	3.3	4.2	4.1	4.50	-0.25	4.58	4.19
Canada	1.0	1.8		52.0	1.9	2.0	1.5	1.6	6.8	6.5	3.25	-0.50	3.24	3.09
UK	0.1	1.4	50.5	50.5	2.6	2.3	3.6	3.3	4.6	4.6	4.75		4.57	4.25
Germany	0.4	0.8	47.8	47.2	2.2	2.0	3.0	2.9	6.1	6.1			2.36	2.09
Eurozone	1.7	1.0	49.5	48.3	2.2	2.0	2.7	2.7		6.3	3.00	-0.25		
Japan	1.2	1.0	49.5	49.0	2.9	2.2	2.4	2.2	2.5	2.5	0.25		1.08	1.05
China	5.2	4.5		52.3	0.2	0.3	0.1	-0.1	5.1	5.2	1.50		1.68	2.05

Important notes: GDP: QoQ GDP growth rates are annualized. Japan's poll GDP growth is for FY 2025 ending March 2026. Composite PMI: December PMI are flash composite PMI, except for Japan which is flash manufacturing PMI. November PMI are final composite PMI, except for Canada and Japan which are final manufacturing PMI.

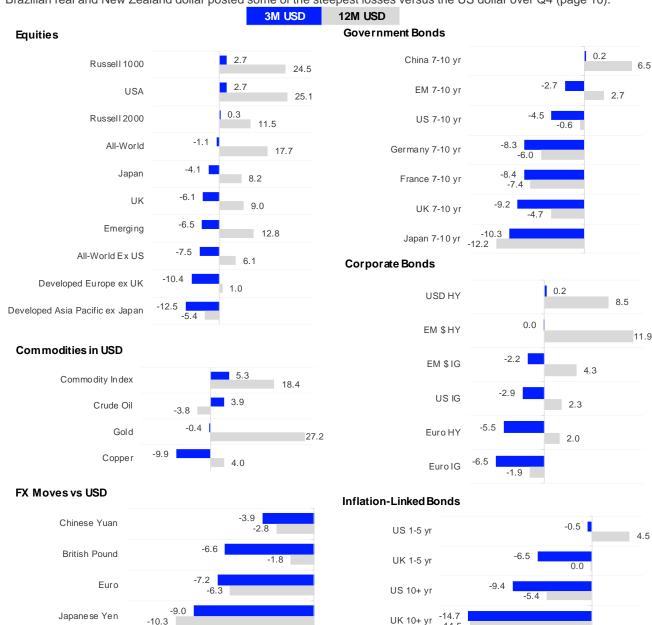
Asset Class Returns – 3M & 12M (USD, TR %)

In Q4 2024, global equities were largely in the red with a few exceptions. Russell 1000 and Russell 2000 outperformed FTSE All-World, while Japan, the Emerging index, Europe, Asia Pacific and the UK lagged. A hawkish December Fed rate cut stemmed US small-caps' post-election outperformance of US large-caps. And in Europe, economic concerns and geopolitical uncertainty weighed on equity performance. While China's late-quarter stimulus announcement was supportive of Chinese equities, for Q4, equities in China, Brazil and India posted notable losses dragging the Emerging index. For 2024, US equities dominated (page 4).

Bond performance was largely negative in Q4 with long yields rising in many major markets; China was a notable exception. Within the 7-10 year government bond sector, Chinese bonds were followed by broader EM, US, German, French, UK and Japanese bonds. Within the corporate sector, high yield (HY) outperformed investment grade (IG) broadly, with US HY leading its EM and Euro counterparts. Short-dated (1-5 yr) UK and US inflation-linked bonds (ILBs) outperformed their long-dated (10+ yr) counterparts.

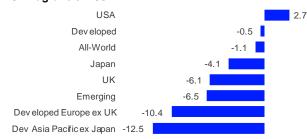
Oil gained over the quarter but was still down over 12M. For Q4, the broad commodity index posted gains, while copper posted steep losses. Gold pulled back slightly during Q4 but outperformed most global equities over 12M.

The USD strengthened broadly over Q4 and 12M. The yen and commodity currencies such as the Australian dollar, Brazilian real and New Zealand dollar posted some of the steepest losses versus the US dollar over Q4 (page 10).

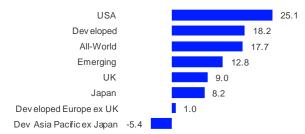


Global Equity Market Returns – 3M & 12M (USD, TR %)

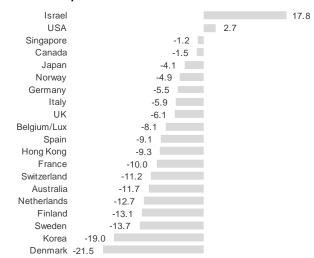
FTSE Regions 3M USD



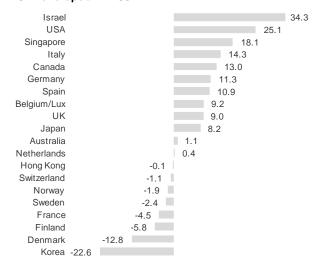
FTSE Regions 12M USD



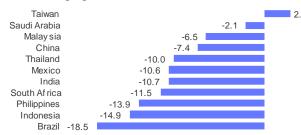
FTSE Developed 3M USD



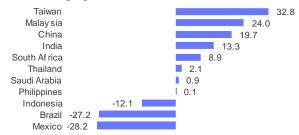
FTSE Developed 12M USD



FTSE Emerging 3M USD

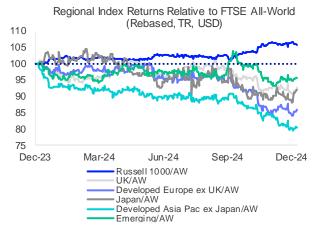


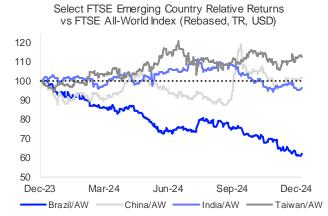
FTSE Emerging 12M USD



Over 12M, US large caps beat the FTSE All-World, while Asia Pacific lagged the global index the most.

Over 12M, Taiwan outperformed the global index, India & China slightly underperformed, while Brazil lagged the most.





Regional Industry-Weighted Contributions to Returns – 3M (USD, TR %)

Industry contributions were mostly negative in Q4 with a few regional industries contributing notably to index returns.

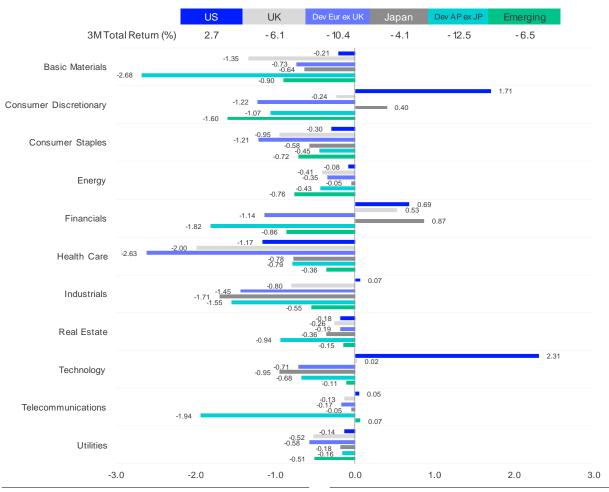
Financials contributed positively in the US, UK and Japan on the back of strong Q3 earnings.

US Tech contributed the bulk of index returns. Tech's contribution elsewhere was modest or negative.

Discretionary's contribution in the US and Japan also stood out, while Emerging Discretionary detracted notably.

Most defensive industries, such as Health Care, Staples and Utilities detracted from index performance.

However, so did cyclicals such as Basic Materials and Real Estate in the context of rising yields.



On average, Financials topped industry performance in Q4. Basic Materials and Real Estate lagged the most.

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

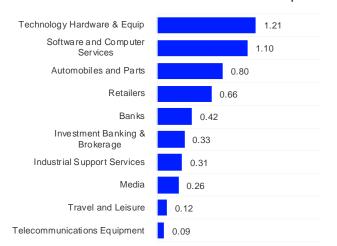
	3M Regional Industry Returns (TR, USD)											
	US	UK	Dev Eur ex UK	Japan	Dev AP ex JP	Emerging						
Basic Materials	-13.9	-18.2	-17.0	-13.0	-24.5	-15.5						
Cons. Disc.	12.3	- 2.0	-10.1	1.9	-11.7	-12.8						
Cons. Staples	- 6.6	- 6.0	-16.9	- 9.5	-13.3	-13.2						
Energy	- 2.4	- 4.0	-10.3	- 6.3	-14.9	-12.8						
Financials	6.5	2.8	- 6.0	6.8	- 6.0	- 3.8						
Health Care	-10.4	-15.1	-15.6	-10.2	-11.4	-10.1						
Industrials	0.6	- 5.4	- 7.7	- 6.3	-14.3	- 6.8						
Real Estate	- 7.7	-18.4	-16.3	-10.8	-13.1	- 6.9						
Technology	6.4	2.8	- 7.1	- 8.7	-11.3	- 0.4						
Telecoms	2.5	-10.6	- 5.5	- 1.4	-20.5	1.8						
Utilities	- 5.2	-12.1	-14.4	-13.5	- 5.3	-13.4						

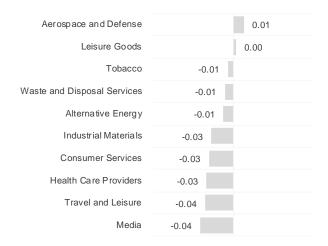
	Regional Industry Exposures (%)											
	US	UK	Dev Eur ex UK	Japan	Dev AP ex JP	Emerging						
Basic Materials	1.3	6.5	4.0	4.5	9.4	5.2						
Cons. Disc.	15.2	12.3	12.1	22.4	9.2	11.6						
Cons. Staples	4.1	15.7	6.7	5.7	3.3	5.0						
Energy	3.2	10.3	3.4	0.8	2.8	5.6						
Financials	10.8	20.8	20.0	14.2	32.3	23.2						
Health Care	9.8	12.1	15.9	7.1	7.0	3.5						
Industrials	11.4	14.8	19.4	26.3	10.8	8.1						
RealEstate	2.2	1.2	1.1	3.2	7.1	2.2						
Technology	37.4	0.9	10.4	10.5	6.2	27.8						
Telecoms	2.1	1.2	3.2	4.0	8.6	4.3						
Utilities	2.5	4.0	3.8	1.3	3.3	3.5						

FTSE USA vs AW ex US: Sector-Weighted Return Contributions – 3M (USD, TR %)

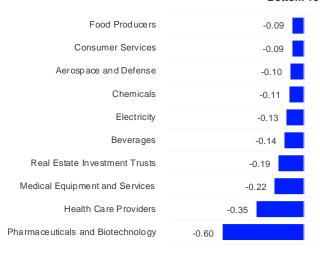


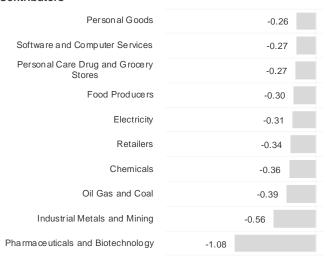
Top 10 Contributors





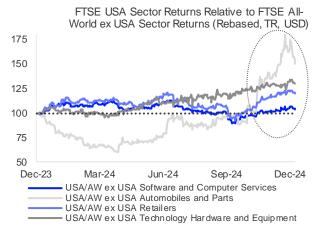
Bottom 10 Contributors

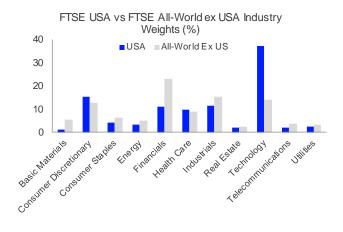




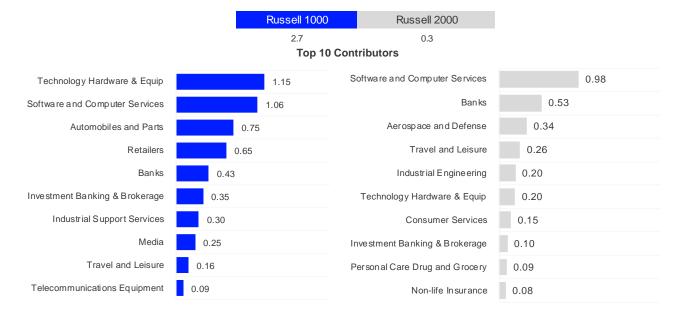
The US outpaced All-World ex US in Q4, helped by outperformance in autos, retailers, software & hardware.

The US is tilted more to tech, discretionary & health care than peers, and less to financials, materials, industrials, & energy.

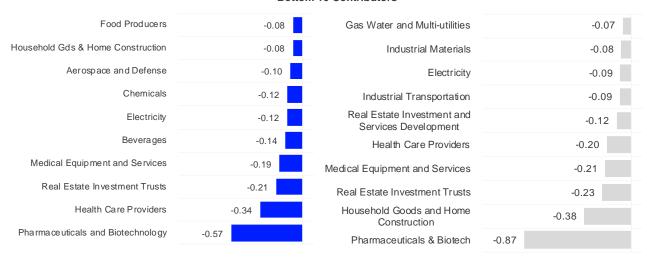




Russell 1000 vs 2000: Sector-Weighted Return Contributions – 3M (USD, TR %)

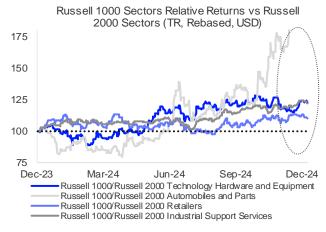


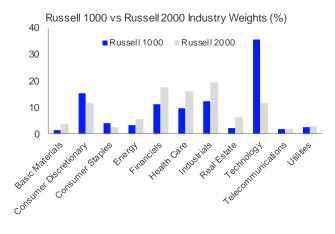
Bottom 10 Contributors



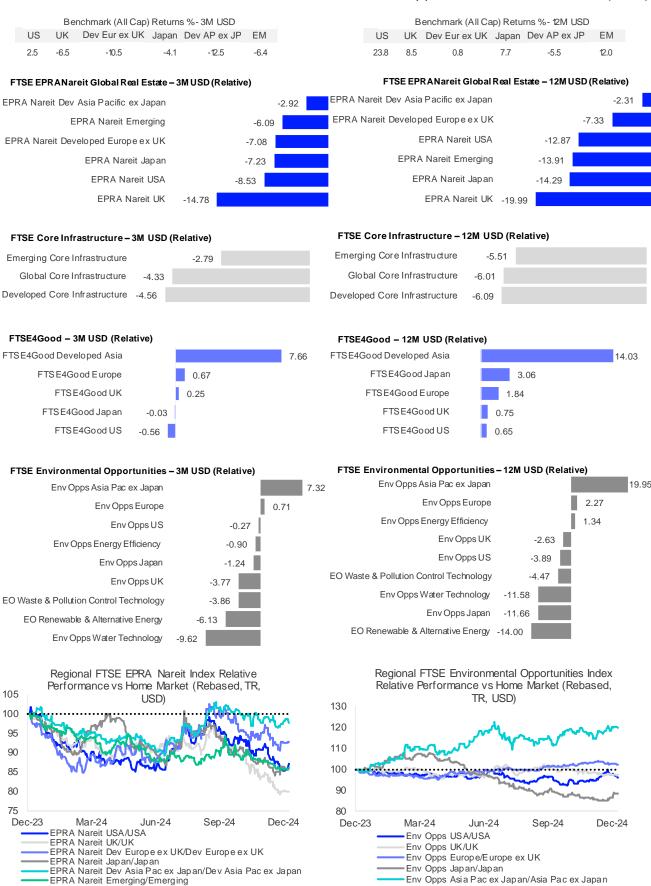
Russell 1000 beat Russell 2000 in Q4, outpacing in sectors like autos, retailers, tech hardware & industrial support services.

Russell 2000 is more tilted to financials, industrials, health care & energy than Russell 1000 and much less so to tech.

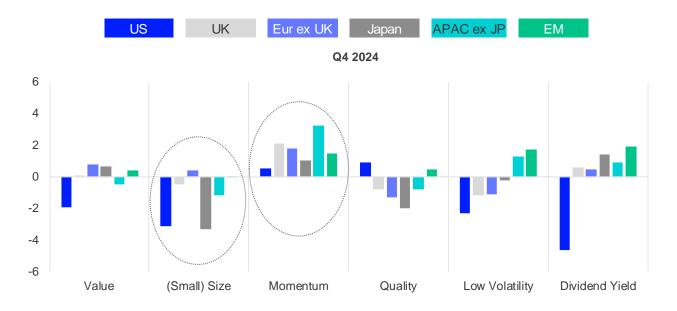


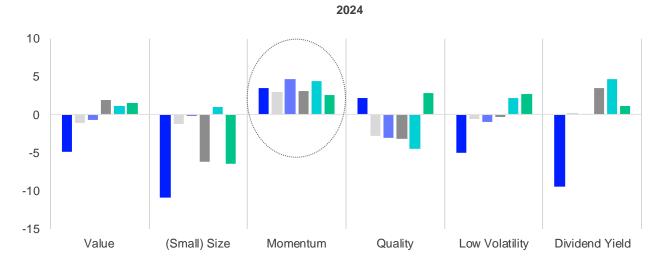


Alternative Indices – REITs, FTSE4Good, Environmental Opportunities, Infrastructure (USD)



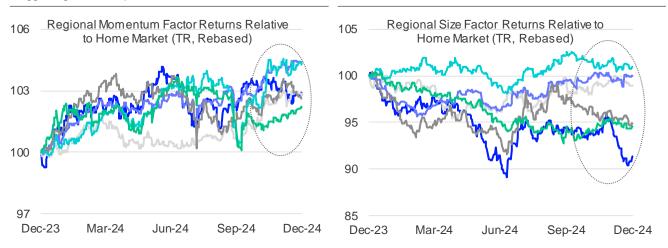
Regional Factor Indicator Relative Returns – 3M & 12M (Local Currency, TR %)





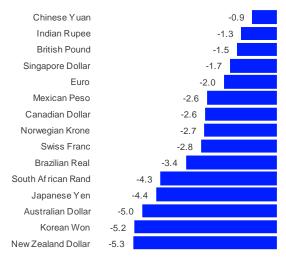
Momentum outperformed broadly in Q4 and over 12M, suggesting sustained performance trends in each market.

After outperforming in several markets in Q3, Size ended Q4 underperforming the benchmark in 5 of 6 regions.

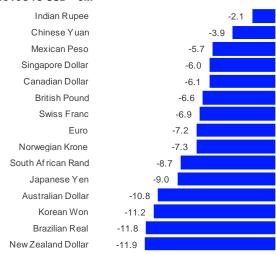


Foreign Exchange Returns %

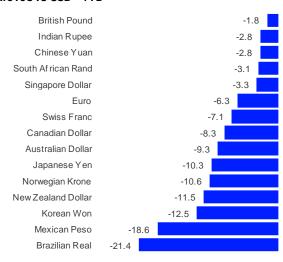
FX Moves vs USD-1M



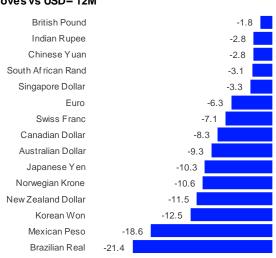
FX Moves vs USD - 3M



FX Moves vs USD-YTD

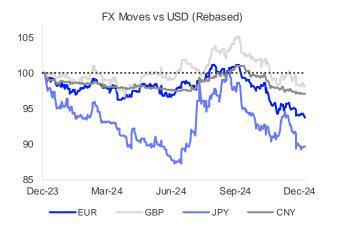


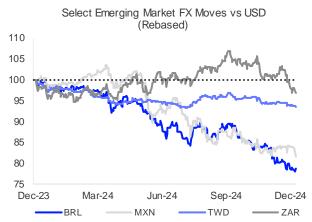
FX Moves vs USD-12M



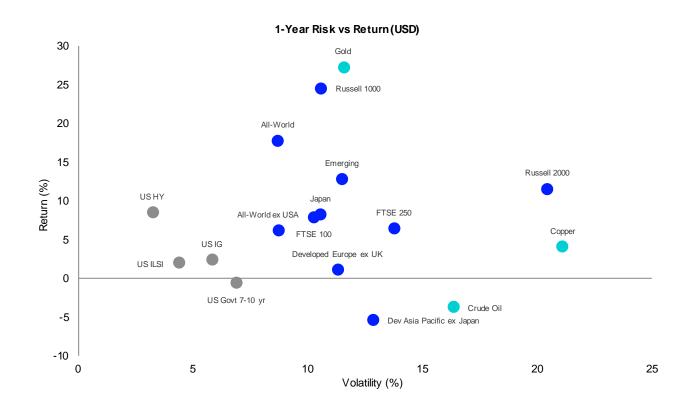
Over 12M, most major currencies underperformed the USD, with the yen and euro posting steep losses.

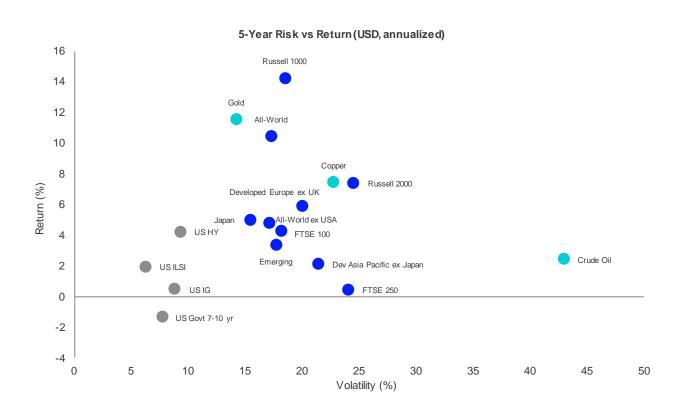
Over 12M, the real and peso weakened substantially vs the USD, while the South African rand modestly underperformed.





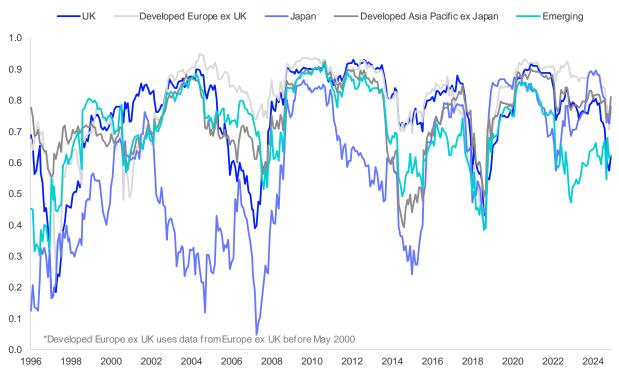
Asset Class Risk/Return – 1-Year and 5-Year (USD)





Correlations





Three-Year Correlation Matrix (USD)

	Russell 1000	Russell 2000	UK	Dev Europe ex UK	Japan	Dev Asia Pacific ex Japan	Emerging	All- World	US Govt 7- 10 yr	US IG	US HY	US ILSI	Crude Oil	Copper	Gold
Russell 1000	-	0.87	0.74	0.83	0.84	0.79	0.57	0.98	0.67	0.78	0.89	0.81	-0.04	0.19	0.24
Russell 2000	0.87	-	0.70	0.70	0.74	0.73	0.44	0.84	0.59	0.68	0.80	0.70	-0.04	0.11	0.15
UK	0.74	0.70		0.91	0.79	0.83	0.67	0.83	0.67	0.76	0.78	0.75	0.10	0.43	0.36
Dev Europe ex UK	0.83	0.70	0.91	-	0.86	0.85	0.69	0.91	0.72	0.83	0.84	0.78	-0.08	0.42	0.40
Japan	0.84	0.74	0.79	0.86		0.83	0.71	0.90	0.78	0.88	0.83	0.82	-0.07	0.30	0.39
Dev Asia Pacific ex Japan	0.79	0.73	0.83	0.85	0.83	-	0.83	0.88	0.70	0.81	0.78	0.78	-0.06	0.49	0.47
Emerging	0.57	0.44	0.67	0.69	0.71	0.83	-	0.71	0.61	0.73	0.56	0.59	-0.13	0.55	0.50
All-World	0.98	0.84	0.83	0.91	0.90	0.88	0.71	-	0.74	0.85	0.90	0.84	-0.05	0.31	0.34
US Govt 7-10 yr	0.67	0.59	0.67	0.72	0.78	0.70	0.61	0.74	-	0.95	0.72	0.87	-0.24	0.15	0.47
US IG	0.78	0.68	0.76	0.83	0.88	0.81	0.73	0.85	0.95		0.82	0.87	-0.25	0.28	0.46
US HY	0.89	0.80	0.78	0.84	0.83	0.78	0.56	0.90	0.72	0.82	-	0.86	-0.03	0.29	0.28
US ILSI	0.81	0.70	0.75	0.78	0.82	0.78	0.59	0.84	0.87	0.87	0.86		-0.09	0.24	0.47
Crude Oil	-0.04	-0.04	0.10	-0.08	-0.07	-0.06	-0.13	-0.05	-0.24	-0.25	-0.03	-0.09		0.04	-0.20
Copper	0.19	0.11	0.43	0.42	0.30	0.49	0.55	0.31	0.15	0.28	0.29	0.24	0.04	-	0.52
Gold	0.24	0.15	0.36	0.40	0.39	0.47	0.50	0.34	0.47	0.46	0.28	0.47	-0.20	0.52	-

Appendix

	Wgt (%)	Mkt Cap	1 M					3	M		12M				
		(USD bn)	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	
All-World	100.0	78,185	-1.5	-2.3	-0.8	-0.3	1.3	-1.1	5.9	6.6	20.6	17.7	19.8	25.6	
Developed	90.2	70,558	-1.8	-2.6	-1.1	-0.6	1.9	-0.5	6.6	7.3	20.9	18.2	20.4	26.1	
USA	64.8	50,654	-2.5	-2.5	-1.1	-0.6	2.7	2.7	10.0	10.7	25.1	25.1	27.3	33.5	
Developed Europe ex UK	10.3	8,051	-0.2	-2.3	-0.8	-0.3	-3.4	-10.4	-4.0	-3.4	8.2	1.0	2.8	7.8	
Emerging	9.8	7,627	1.4	0.5	2.0	2.6	-3.8	-6.5	0.2	0.8	17.4	12.8	14.8	20.3	
Japan	5.7	4,484	4.1	-0.5	1.0	1.5	5.4	-4.1	2.8	3.4	20.6	8.2	10.1	15.4	
Developed Asia Pacific ex Japan	3.5	2,738	-2.1	-6.0	-4.6	-4.2	-3.8	-12.5	-6.3	-5.7	3.4	-5.4	-3.7	0.9	
UK	3.4	2,630	-1.5	-2.9	-1.5	-1.0	0.6	-6.1	0.6	1.2	11.0	9.0	11.0	16.3	

Developed - Top 20 by % weight (TR)

	Wgt (%) Mkt Cap			1	M			3	M		12M				
	(USD bn)		LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	
Developed	100.0	70,558	-1.8	-2.6	-1.1	-0.6	1.9	-0.5	6.6	7.3	20.9	18.2	20.4	26.1	
USA	71.8	50,654	-2.5	-2.5	-1.1	-0.6	2.7	2.7	10.0	10.7	25.1	25.1	27.3	33.5	
Japan	6.4	4,484	4.1	-0.5	1.0	1.5	5.4	-4.1	2.8	3.4	20.6	8.2	10.1	15.4	
UK	3.7	2,630	-1.5	-2.9	-1.5	-1.0	0.6	-6.1	0.6	1.2	11.0	9.0	11.0	16.3	
Canada	2.6	1,861	-3.3	-5.8	-4.4	-3.9	4.9	-1.5	5.5	6.2	23.3	13.0	15.0	20.6	
France	2.5	1,738	2.2	0.2	1.7	2.2	-3.0	-10.0	-3.6	-3.0	1.9	-4.5	-2.8	1.9	
Switzerland	2.2	1,556	-1.2	-4.0	-2.6	-2.1	-4.6	-11.2	-4.9	-4.3	6.5	-1.1	0.7	5.6	
Germany	2.1	1,500	1.0	-1.0	0.5	1.0	1.8	-5.5	1.2	1.8	18.7	11.3	13.3	18.7	
Australia	1.9	1,328	-3.2	-8.0	-6.6	-6.1	-1.1	-11.7	-5.4	-4.8	11.4	1.1	2.9	7.9	
Netherlands	1.0	727	1.5	-0.5	1.0	1.5	-5.9	-12.7	-6.5	-5.9	7.1	0.4	2.2	7.1	
Korea	1.0	721	-2.3	-7.4	-6.0	-5.6	-8.8	-19.0	-13.2	-12.7	-11.5	-22.6	-21.2	-17.4	
Sweden	0.8	534	-1.5	-2.7	-1.3	-0.8	-5.9	-13.7	-7.5	-6.9	7.0	-2.4	-0.7	4.1	
Italy	0.7	494	2.2	0.2	1.7	2.2	1.4	-5.9	0.8	1.4	21.9	14.3	16.3	21.9	
Spain	0.6	458	-0.1	-2.0	-0.6	-0.1	-2.1	-9.1	-2.7	-2.1	18.3	10.9	12.8	18.3	
Denmark	0.6	451	-11.8	-13.6	-12.3	-11.8	-15.4	-21.5	-15.9	-15.4	-7.0	-12.8	-11.3	-7.0	
Hong Kong	0.5	381	0.0	0.2	1.7	2.2	-9.3	-9.3	-2.8	-2.2	-0.6	-0.1	1.7	6.6	
Singapore	0.4	254	1.1	-0.6	0.9	1.4	5.1	-1.2	5.8	6.5	22.2	18.1	20.2	26.0	
Belgium/Lux	0.2	166	0.3	-1.6	-0.2	0.3	-1.0	-8.1	-1.6	-1.0	16.5	9.2	11.1	16.5	
Finland	0.2	160	-0.3	-2.2	-0.8	-0.3	-6.3	-13.1	-6.9	-6.3	0.4	-5.8	-4.2	0.4	
Israel	0.2	139	9.3	9.0	10.6	11.2	15.4	17.8	26.1	26.9	35.9	34.3	36.7	43.3	
Norway	0.1	102	-2.7	-5.3	-3.9	-3.4	2.5	-4.9	1.8	2.5	9.8	-1.9	-0.1	4.7	

Emerging - Top 10 by % weight (TR)

	Wgt (%) Mkt Cap			1	M			3	M		12M				
	(1	USD bn)	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	LOCAL	USD	GBP	EUR	
Emerging	100.0	7,627	1.4	0.5	2.0	2.6	-3.8	-6.5	0.2	8.0	17.4	12.8	14.8	20.3	
China	30.8	2,349	2.1	2.3	3.8	4.4	-7.4	-7.4	-0.8	-0.2	19.0	19.7	21.8	27.7	
India	22.1	1,689	-1.6	-2.9	-1.5	-1.0	-8.7	-10.7	-4.3	-3.7	16.6	13.3	15.4	20.9	
Taiwan	20.3	1,549	5.1	4.1	5.7	6.2	6.6	2.9	10.2	10.9	41.8	32.8	35.1	41.6	
Saudi Arabia	4.6	350	3.0	3.0	4.5	5.0	-1.9	-2.1	4.8	5.5	1.1	0.9	2.7	7.7	
Brazil	4.0	308	-4.0	-7.2	-5.8	-5.3	-7.6	-18.5	-12.8	-12.2	-7.4	-27.2	-25.9	-22.4	
South Africa	3.2	241	-1.1	-5.4	-4.0	-3.5	-3.1	-11.5	-5.3	-4.7	12.4	8.9	10.9	16.2	
Mexico	2.0	155	-0.5	-3.0	-1.6	-1.1	-5.1	-10.6	-4.2	-3.6	-11.9	-28.2	-26.9	-23.4	
Malaysia	2.0	149	3.6	3.0	4.5	5.1	1.3	-6.5	0.1	0.7	20.7	24.0	26.3	32.3	
Thailand	2.0	149	-1.9	-1.3	0.2	0.7	-4.7	-10.0	-3.7	-3.0	2.0	2.1	3.9	8.9	
UAE	1.9	143	7.4	7.4	9.0	9.6	8.4	8.4	16.1	16.9	14.0	14.0	16.1	21.6	



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