Leading Indicators



Key economic and financial metrics, updated weekly

16th January 2023

Weathering the storm: Financial market stress moderates despite rising geopolitical tensions

4.00%

Money markets are currently pricing in five rate cuts from the Bank of England in 2024, which compares to the six cuts expected at the beginning of January, and the six cuts currently priced in from the US Federal Reserve.

Money markets pricing in five rate cuts from the BoE and ECB in 2024, with six expected from the Fed

Number of central bank rate hikes / cuts priced in by money markets

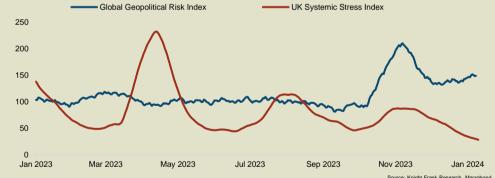


-52%

Over the last month, the UK Systemic Stress Index, a measure of financial stress, has moderated by -52%. Over that same period, the global geopolitical risk index has risen by +10%.

UK financial market volatility moderates, despite rising global geopolitical risks

Global Geopolitical Risk Index vs UK Systemic Stress Index, one-month m.a., Jan 2023 = 100

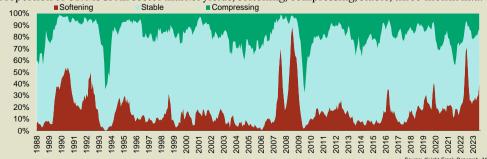


47%

Of UK MSCI market yields were stable in December 2023, while 14% were compressing and 39% were softening. The prospect of rate cuts later this year is one potential reason why a greater share of yields have not risen.

Just under half the NIYs in the MSCI monthly index were stable in December, while 39% were softening

Proportion of UK MSCI All sector market yields, softening, compressing, stable, three-month m.a.





Equities

Equity markets Price return index, Jan 2020 = 100, US\$ — FTSE 250 — S&P 500 — STOXX 600 — Hang Seng 150 130 110 90 70 50 Jan May Sep Jan May Sep Jan May Sep Jan May Sep Jan

2023 Source: Knight Frank, Macrobond

Index	Last	Percentage change since			
Original value a	nd base	1 day	1 week	1 month	Jan '20
DAX 30	7,201	0.4	0.0	- 1.2	8.8
FTSE 250	24,441	0.6	-0.2	-0.5	-15.7
Hang Seng	2,073	-0.6	- 2.1	-1.3	-42.7
IBEX 35	11,032	0.7	-1.1	-1.3	2.9
MIB	33,203	0.2	-0.6	-0.5	26.1
S&P 500	4,784	0.0	2.0	3.5	48.1
STOXX 600	519	0.3	-0.7	-0.9	11.2
TOPIX	17	-0.4	3.5	4.8	8.7

2022

2021

Equity regional sectors Price return index percentage change since Jan 2020 Europe **Emerging Markets** 100 75 50 25 0 -25 -50 -75 Tech Financials Industrials Real Estate

Source: Knight Frank, Macrobond

	Percent	Percentage change since Jan 20				
	US	Europe	World			
Tech	96.9%	37.6%	35.9%			
Financials	20.0%	7.2%	-7.5%			
Industrials	40.5%	27.5%	-4.6%			
Real Estate	-4.6%	-54.2%	-59.0%			

REITs by region

2020

EPRA/NAREIT total return index, Jan 2020 = 100, US\$



Source: Knight Frank, Macrobond

Index, total return	Last	Percentage change since				
Original value and base		1 day	1 week	1 month	Jan '20	
US	2,621	0.7	1.2	-1.1	9.7	
Europe	2,118	0.6	-0.6	-2.3	-25.7	
World	3,201	0.6	0.8	-1.0	-0.4	
Asia Pacific	3,213	0.2	0.1	0.3	-18.2	

UK REITs by sector

UK EPRA gross total return index, Jan 2020 = 100, GBP£

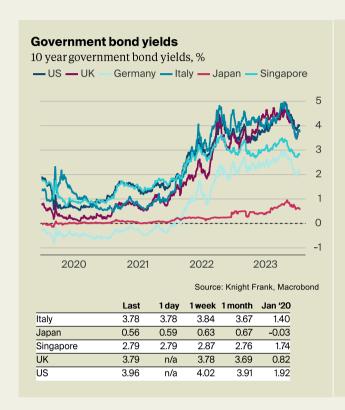


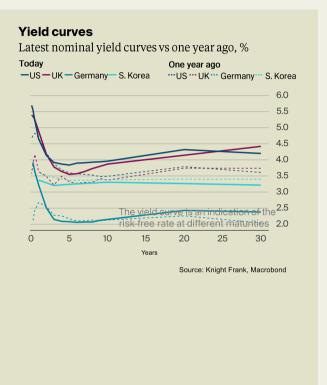
Source: Knight Frank, Macrobond

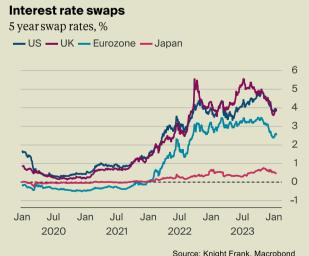
Index, total ref	turn Last	rn Last Percentage change since				
Original value an	d base	1 day	1 week	1 month	Jan '20	
All REITs	820	0.2	-0.4	- 2.2	-19.8	
Office	1,605	-1.8	-3.9	- 7.2	-45.8	
Industrial	1,338	-0.3	-0.2	- 2.3	7.9	
Retail	57	0.3	-1.5	-1.4	-84.1	
Healthcare	1,805	0.4	-0.5	2.2	-20.4	
Residential	1,257	0.6	-0.4	-1.7	-17.6	
FTSE 250	16,554	0.5	0.0	-0.2	-2.8	



Bonds & Rates



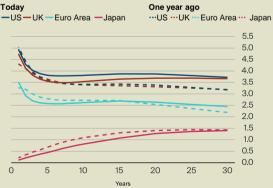




		Cource. Kinght Frank, Macrobolid			
	Last	1 day	1 week	1 month	Jan '20
Eurozone	2.58	2.53	2.54	2.48	-0.13
Japan	0.44	0.45	0.50	0.61	0.03
Singapore	3.66	n/a	n/a	n/a	1.50
UK	3.80	3.82	3.87	3.91	0.88
US	3.81	3.83	3.93	3.90	1.70

Swap curves Latest swap cur

Latest swap curves vs one year ago, % Today One year %



Source: Knight Frank, Macrobond

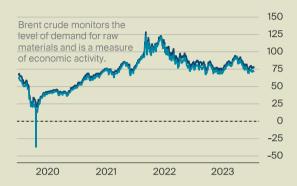


Commodities & Volatility

Energy

Oil spot prices, \$ per barrel

- Brent Crude - West Texas Intermediate (WTI)



Source: Knight Frank, Macrobond

	Last	1 day	1 week	1 month	Jan '20
Brent, \$ per barrel	78.8	78.2	76.1	76.9	66.0
WTI, \$ per barrel	72.8	72.7	70.8	71.4	61.1

Baltic dry index

Baltic Exchange, Shipping Dry index (BDI), US\$

- Baltic dry index



		Source: Knight Frank, Macrobone				
	Last	Percentage change since				
		1 day	1 week	1 month	Jan '20	
Baltic Dry	1360	-12.5	-32.7	-42.1	24.8	

Volatility index

Near term stock price volatility indicator

— CBOE Volatility Index (VIX) --- Long term average



Source: Knight Frank, Macrobond

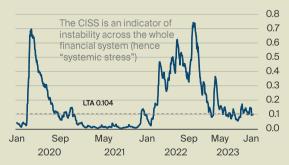
		Last	1 day	1 week	1 month	Jan '20
	CBOE VIX	12.7	n/a	12.8	12.3	13.8
	Euro Stoxx 50 VIX	14.1	14.1	13.7	12.1	14.0
	Nikkei VIX	21.2	22.5	19.2	17.3	14.8
	KOSPI VIX	17.2	16.8	17.4	14.0	14.7

Systemic stress

Measures FX, money, sovereign and bond yield volatility

— New ECB Composite Indicator of Systemic Stress (CISS)

--- Long term average



Source: Knight Frank, Macrobond

	Last	1 week	1 month	Jan '20
Systemic stress composite	0.088	0.115	0.109	0.023
Equity markets stress sub index	0.037	0.071	0.053	0.009
Bond markets stress sub index	0.056	0.069	0.065	0.02
FX markets stress sub index	0.015	0.027	0.027	0.004



Currencies & Monetary Policy



	Last	1 day	1 week	1 month	Jan '20
EUR per GBP	1.164	1.162	1.162	1.165	1.177
KOR per GBP	1,672	1,676	1,670	1,652	1,525
USD per GBP	1.276	1.271	1.275	1.256	1.321
USD per EUR	1.096	n/a	1.096	1.079	1.123

Hedging benefits Hedging benefit p.a. on a 5 year forward - USD per EUR - USD per GBP 2.5 2.0 1.5 1.0 0.5 0.0 -0.5 -1.0 -1.5 2020 2021 2022 2023

Source: Knight Frank, Macrobond

	Last	1 day	1 week	1 month	Jan '20
USD to EUR	1.50	1.54	1.66	1.68	2.32
USD to GBP	0.24	0.24	0.32	0.19	1.12

Inflation and monetary policy

Inflation rate (%)

	Dec	Nov	Oct	Sep
Australia ¹	n/a	n/a	n/a	5.3
Canada	n/a	3.1	3.1	3.8
China	-0.3	-0.4	-0.1	0.1
Euro Area	2.9	2.4	2.9	4.3
France	3.7	3.5	4.0	4.9
Germany	3.7	3.2	3.8	4.5
India	5.7	5.6	4.9	5.0
Italy	0.6	0.7	1.7	5.3
Japan	n/a	2.8	3.3	3.0
Saudi Arabia	1.5	1.7	1.6	1.7
South Korea	3.2	3.3	3.8	3.7
Spain	n/a	n/a	3.5	3.5
Sweden	4.4	5.8	6.5	6.5
UK	n/a	3.9	4.6	6.7
US	3.3	3.1	3.2	3.7

1. Australia Inflation rate is only available on a quarterly basis.

Interest rates (%)

Last	Jan '23
4.35	3.10
5.00	4.25
4.35	4.35
4.50	2.50
4.50	2.50
4.50	2.50
6.50	6.25
4.50	2.50
-0.10	-0.10
6.00	5.00
3.50	3.25
4.50	2.50
4.00	2.50
5.25	3.50
5.50	4.50

Asset purchasing

Latest (\$) 1m change (%)	
0.36 tn	-0.3
235 bn	-1.3
6.4 tn	3.7
7.58 tn	-1.1
1.78 tn	-0.3
2.66 tn	-0.6
416 bn	7.6
1.4 tn	-0.6
5.14 tn	-0.7
486 bn	3.1
383 bn	-3.3
487 bn	-0.2
123 bn	-1.6
1.37 tn	-0.5
7.69 tn	-0.7

Source: Knight Frank, Macrobond





The London series - London's Global Differentiators

There's no question about it. The London office market is undergoing significant structural change following our experience of the pandemic and more recent global economic headwinds. Through a series of six insightful papers delivered between now and throughout 2024, we will tackle the biggest questions facing the London office market and uncover future opportunities.

View Report



Global Healthcare Report 2023

Ageing demographics and the need for long term care present themselves as key factors in the interest for healthcare globally. As private equity, REITS and institutional investors continue to chase strong, long income generated, there is growing interest in healthcare's capabilities to aid ESG investing strategies.

View Report

Recent research



Life Sciences & Innovation Insight – Q3 2023

Record company incorporations, highest ever quarterly life sciences real estate investment and UK Government proposes road to "science superpower".



UK Real Estate Navigator - Q3 23

The latest Real Estate Navigator analyses the Q3 2023 occupier and investment performance of the UK commercial real estate sectors. We like questions, if you've got one about our research, or would like some property advice, we would like to hear from you



William Matthews Partner Head of Commercial Research +44 20 3909 6842 william.matthews@knightfrank.com



Victoria Ormond, CFA Partner Head of Capital Markets Research +44 20 7861 5009 victoria.ormond@knightfrank.com



Antonia Haralambous Associate Capital Markets Research +44 20 3866 8033 antonia.haralambous@knightfrank.com



Khadija Hussain Analyst Capital Markets Research +44 20 8176 9671 khadija.hussain@knightfrank.com

