

CURRENCIES & BONDS & SUMMARY **TRADE EQUITIES** COMMODITIES **MONETARY POLICY** RATES **VOLATILITY &** CONTAINMENT **REITs** COVID-19 **ESG** MACRO RESEARCH MOBILITY **MEASURES**

NEED TO KNOW

28 September 2021

+6.7%
2021 UK GDP
OECD Forecast

Signs of an easing recovery. Last week's Manufacturing PMI figures for the UK and US slowed to their lowest rates of growth in seven and five months, respectively, as supply constraints and material shortages persist. Meanwhile, monthly UK GDP growth for July came in at just +0.1%, down from the 2021 peak of +2.4% growth in March. The clear message is that the pace of recovery is easing. Nevertheless, the latest OECD forecasts show the UK as the top economic performer of the G7 countries in 2021 with +6.7% growth, comfortably outstripping global GDP growth of +5.7%.

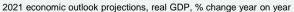
+25bps Interest rate hike

nterest rate hike Norges Bank, Norway Central banks begin to tighten. As expected, Norges Bank has become the first major Western central bank to increase interest rates, with a 25bps hike. Meanwhile the Bank of England struck a more hawkish tone than expected in last week's meeting, with two members voting to immediately halt the bond buying programme. Rising base rates can ultimately impact property markets in a variety of ways. However, market rates remain low at present, and globally \$14.8tn worth of government bonds are still negatively yielding. Just a 1% reallocation of this capital into the higher yielding real estate asset class would result in an influx of \$148bn.

+133%

Increase in UK Online Job Adverts vs. pre-pandemic The end of the UK's furlough scheme. Labour shortages will likely remain a key feature of the UK's economic recovery, with very visible impacts on supply chains. The total volume of online job adverts grew by 133% in September compared to prepandemic levels, which could be intensified by the ca. 50% of UK firms expecting to grow their workforce in the next year.

The global economic recovery remains strong





 $Sources: Bloomberg, Financial Times, OECD, ONS, Trading \ Economics, Knight \ Frank$

WEEK AHEAD

Business Investment

On Thursday, UK Business Investment statistics will be released for Q2. Preliminary figures suggest that business investment increased +2.4% over Q2, leaving it 15.3% below pre pandemic levels. However, when compared to Q2 2020, business investment is expected to be +9.7% higher in Q2 2021.

Inflation

The Eurozone, France, Germany, Italy, Spain and Japan will release CPI figures for September this week. European inflation increased to 3.0% in August, its highest level since November 2011 and notably above the European Central Bank's target of 2.0%. Meanwhile, German inflation hit its highest level since December 1993 in August at 3.9%.

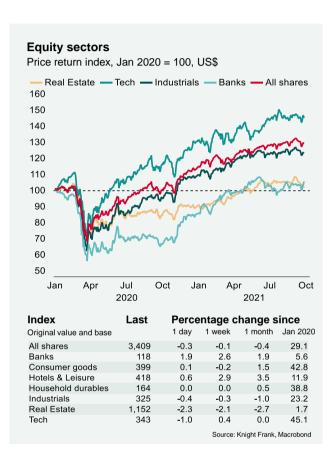
Unemployment

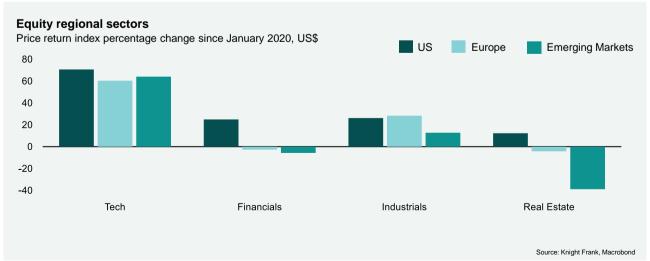
Unemployment figures for the Eurozone, Germany, Italy, Norway, Brazil, Mexico and Japan will be published this week. German and Italian unemployment were at their lowest levels since March and May 2020, respectively in July indicating further economic recovery for two of the Eurozone's largest economies. For the trading bloc itself, unemployment declined from 7.8% in June to 7.6% in July, its lowest reading since May 2020.



CURRENCIES & BONDS & SUMMARY **EQUITIES COMMODITIES TRADE MONETARY POLICY** RATES **VOLATILITY &** CONTAINMENT **REITs** COVID-19 **ESG** MACRO RESEARCH MOBILITY **MEASURES**

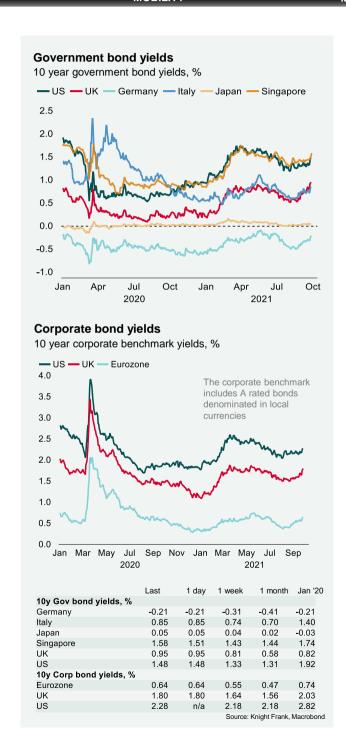


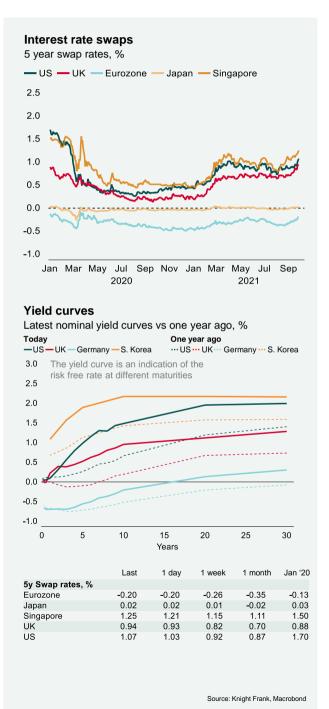






CURRENCIES & BONDS & SUMMARY **COMMODITIES TRADE EQUITIES MONETARY POLICY** RATES **VOLATILITY &** CONTAINMENT **REITs** COVID-19 **ESG** MACRO RESEARCH MOBILITY **MEASURES**

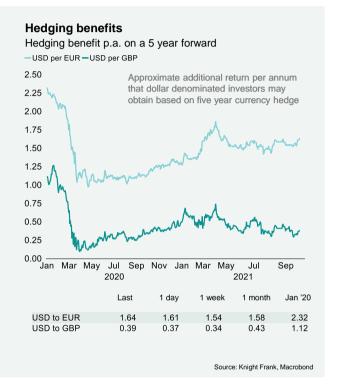






CURRENCIES & BONDS & TRADE SUMMARY **EQUITIES COMMODITIES MONETARY POLICY** RATES **VOLATILITY &** CONTAINMENT COVID-19 **REITs ESG** MACRO RESEARCH MOBILITY **MEASURES**





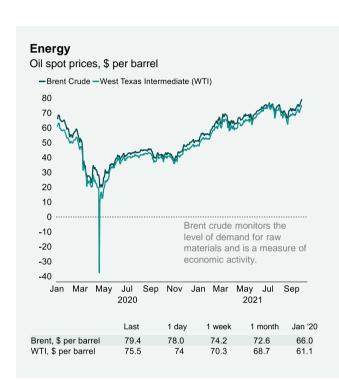
Inflation and monetary policy

	Inflation rate (%)				Interest ra	ites (%)	Asset purchasing		
	Aug	Jul	Jun	Мау	Last	Jan '21	Lastest (\$)	1m cha	
Australia			3.7	3.7	0.10	0.10	428 bn	0	
Canada		3.7	3.1	3.6	0.25	0.25	391 bn	-0	
China			1.2	1.5	4.35	4.35	5.86 tn	-0	
Euro Area	3.0	2.2	1.9	2.0	0.00	0.00	9.74 tn	3	
France	1.9	1.2	1.5	1.4	0.00	0.00	2.3 tn	1	
Germany	3.9	3.8	2.3	2.5	0.00	0.00	3.23 tn	1.	
India	5.3	5.6	6.3	6.3	4.00	4.00	449 bn	1	
Italy	2.0	2.0	1.3	1.3	0.00	0.00	1.84 tn	1.	
Japan	-0.4	-0.3	-0.5	-0.8	-0.10	-0.10	6.66 tn	0.	
Saudi Arabia		0.4	6.2	5.7	1.00	1.00	493 bn	0.	
South Korea			2.4	2.6	0.75	0.50	488 bn	- 2	
Spain	3.3	2.9	2.7	2.7	0.00	0.00	487 bn	1.	
Sweden		1.4	1.3	1.8	0.00	0.00	172 bn	6.	
UK	3.2	2.0	2.5	2.1	0.10	0.10	1.18 tn	1	
US		5.4	5.4	5.0	0.25	0.25	8.49 tn	1	

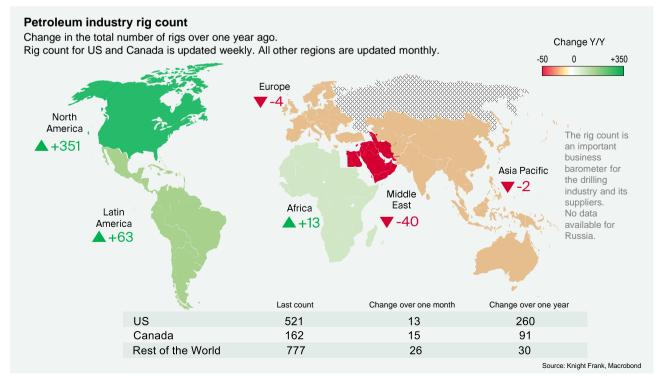
Source: Knight Frank, Macrobond



CURRENCIES & BONDS & COMMODITIES SUMMARY **EQUITIES TRADE MONETARY POLICY** RATES **VOLATILITY &** CONTAINMENT **REITs** COVID-19 **ESG** MACRO RESEARCH MOBILITY **MEASURES**

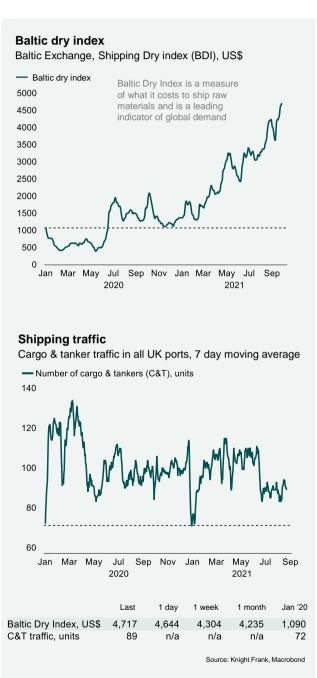


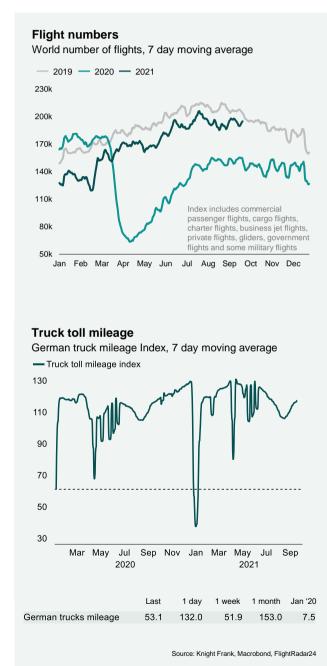






CURRENCIES & BONDS & TRADE SUMMARY **COMMODITIES EQUITIES MONETARY POLICY** RATES **VOLATILITY &** CONTAINMENT **REITs** COVID-19 **ESG** MACRO RESEARCH MOBILITY **MEASURES**







CURRENCIES & BONDS & COMMODITIES SUMMARY **TRADE EQUITIES MONETARY POLICY RATES VOLATILITY &** CONTAINMENT **REITs** COVID-19 **ESG** MACRO RESEARCH MOBILITY **MEASURES**



UK REITs by sector US REITs by sector UK EPRA gross total return index, Jan 2020 = 100, GBP£ US NAREIT gross total return index, Jan 2020 = 100, US\$ — All REITs — Office — Industrial — Retail — All REITs — Office — Industrial — Retail Healthcare — Residential — S&P500 Healthcare — Residential — FTSE 250 175 175 150 150 125 125 100 100 75 75 50 50 25 25 0 Jul Jul Oct Jan Apr Oct Jan Apr Jul Oct Apr Jul Oct Jan Apr Jan 2020 2021 Index, gross total return Percentage change since Index, gross total return Percentage change since Original value and base Last 1 day 1 week 1 month Jan '20 Original value and base Last 1 day 1 week 1 month Jan'20 All REITs 1,033 -1.4 -0.5 -2.7 1.0 All REITs 23,104 -2.3 -1.8 -1.9 14.6 Office 0.5 -10.0 2,667 -0.3 -1.9 Office -0.1 2.102 2.4 0.1 -6.2 Industrial 1,793 -4.7 -2.6 -3.7 44.6 Industrial 3 051 -22 -32 -37 399 Retail 4.6 5.1 -0.2 -75.7 87 Retail 1,153 -1.5-0.4-0.81.0 Healthcare 2,392 -1.9 -2.5 5.5 -4.1 Healthcare 4,148 -2.7 -2.6 -1.3 0.0 Residential 1.526 -1.8-3.4 0.0 Residential 2,373 -2.8 -1.0 -2.0 21.8 FTSE 250 19.027 11.7 S&P500 9,276 -0.1 0.2 -0.5 41.5 Source: Knight Frank, Macrobond



Jan'20

0.022

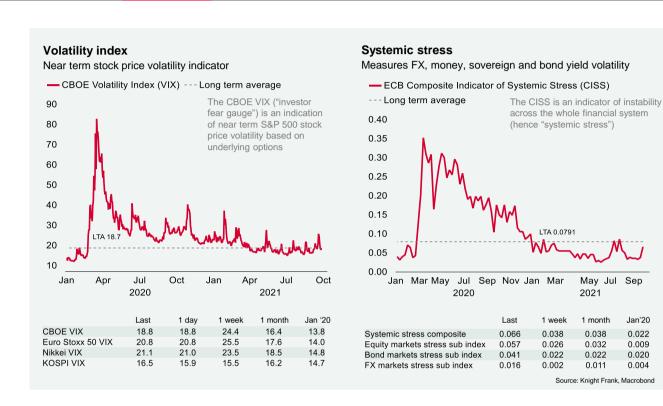
0.009

0.020

0.004

Leading Indicators

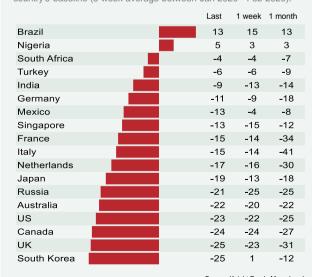
CURRENCIES & BONDS & SUMMARY **TRADE EQUITIES** COMMODITIES **MONETARY POLICY** RATES **VOLATILITY &** CONTAINMENT **REITs** COVID-19 **ESG** MACRO RESEARCH **MOBILITY MEASURES**



Workplace mobility

Google Workplace Mobility Index change since March '20, %

7 day moving average of daily office visitors compared to each country's baseline (5 week average between Jan 2020 - Feb 2020).



Source: Knight Frank, Macrobond

Public transport mobility

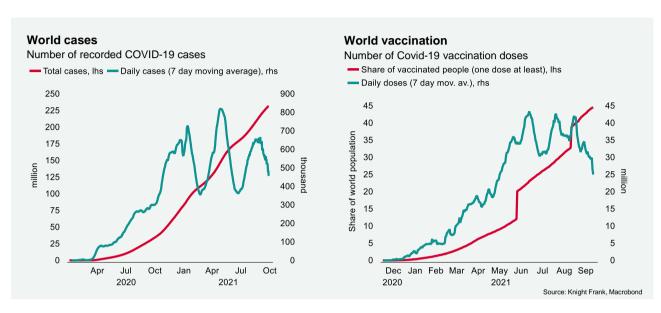
Citymapper Mobility Index change since March '20, %

7 day moving average of daily trips planned and taken compared to each city's baseline (4 week average between Jan 2020 - Feb 2020).





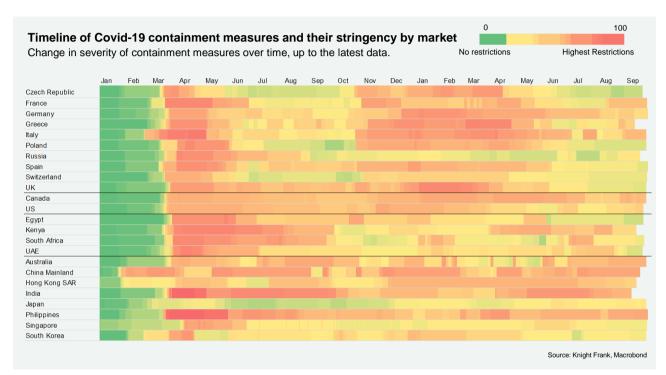
CURRENCIES & BONDS & SUMMARY **TRADE EQUITIES** COMMODITIES **MONETARY POLICY** RATES **VOLATILITY &** CONTAINMENT **REITs** COVID-19 **ESG** MACRO RESEARCH MOBILITY **MEASURES**

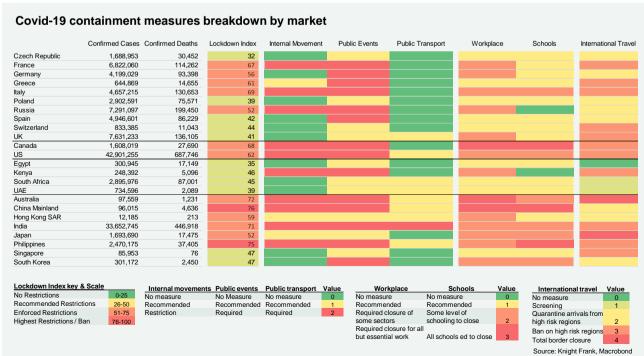


Cases and vaccinations breakdown by country **Total cases** New cases People vaccinated New doses 1 week ago 1 month ago Thousands Population (%) Millions Last day Last 7days av. 41,663 Australia 0.1 1.850 1,885 895 16,026 62 Brazil 21.3 36,473 14,780 14,404 149,350 70 194,324 29.065 76 15.865 Canada 1.6 3,870 4,289 2,849 1,100,842 76 460,490 China 0.1 65 96 46 4,452 77 690 Denmark 0.4 341 313 774 6.8 5.433 7,690 4.758 50,069 74 26,699 France 67 4.2 9,727 11,022 5,747 56,333 26,534 Germany 6.417 62 3 298 Greece 0.6 2,101 2.322 2.628 631,602 45 1,041,083 India 33.6 31,382 34,403 25,467 Ireland 0.4 1,354 1,413 1,592 3,766 76 1,327 4.6 4,053 4,166 44,874 74 31,357 5.115 Italy Japan 1.7 3,457 6.020 17,993 87,001 69 146,635 12,117 71 853 20 2.382 Netherlands 1,841 2.092 1,179 4,133 76 2,514 Norway 0.2 718 808 88 3,604 885 1,062 8,930 Portugal 1.1 1,126 33 Russia 7.4 21,379 19,905 18,833 47,595 31,929 Saudi Arabia 0.5 57 85 360 23,268 66 15,374 910 4.680 79 3.260 1,504 Singapore 0.1 98 South Africa 2.9 2,783 4,214 7,632 12,168 20 17,049 38,092 2,008 1,509 74 53,785 South Korea 0.3 2,434 80 Spain 4.9 1.056 2.860 4.080 37,571 13,187 UK 7.6 35,764 26,326 31,675 48,722 71 9,234 US 63 92.415 42.3 121,396 169,566 42,515 213,457 Change since People vaccinated Share of population **Total cases** Total (mn) 1 week ago 1 month ago Total (mn) Last 1 week ago 1 month ago World 44.5% 232 1.4% 7.6% 720 43.7% 39.0%



CURRENCIES & BONDS & SUMMARY COMMODITIES **TRADE EQUITIES MONETARY POLICY** RATES **VOLATILITY &** CONTAINMENT **REITs** COVID-19 **ESG** MACRO RESEARCH MOBILITY **MEASURES**







CURRENCIES & BONDS & SUMMARY COMMODITIES **TRADE EQUITIES MONETARY POLICY** RATES **VOLATILITY &** CONTAINMENT **REITs** COVID-19 **ESG** MACRO RESEARCH MOBILITY **MEASURES**

ESG FUNDS & SUSTAINABLE FINANCE

7x

- The growth of capital inflow into ESG funds in 2020
- Inflows into ESG funds grew sevenfold to \$15bn between 2019 and 2020.
- ESG funds have taken \$84 out of every net \$100 flowing into equity funds over the same period.

48%

The growth of sustainable bonds in Q1 2021 vs Q4 2020

- Global sustainable finance bond issuance increased 48% to \$286.5bn in Q1 2021 compared to the previous quarter, the highest quarterly level on record.
- Sustainable finance bonds' share of global debt capital markets reached 11.5% in Q1 2021, up from 9.5% in Q4 2020.

62%

The growth in sustainable equity in Q1 2021 vs Q4 2020

- Equity issuance from sustainable companies increased 62% over the quarter to \$11.2bn in Q1 2021.
- The Americas accounted for 75% of the sustainable equity market, followed by Europe (24%).

EMISSION TARGETS

UN IPCC

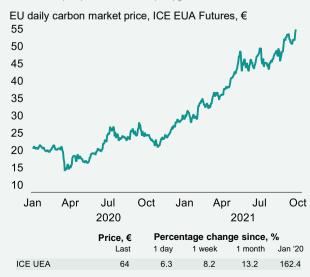
Under all emissions scenarios outlined in the UN's IPCC report, temperatures will pass 1.5°C above 1850-1900 levels by 2040 and extreme weather occurrences will be more frequent. Therefore, the Paris Agreement's goal of stabilising temperatures at 1.5°C above pre-industrial levels by the end of the century will require significant action.

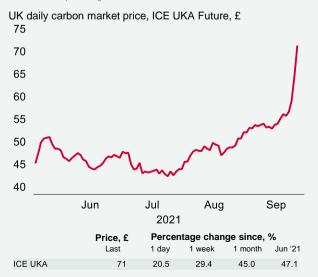
As result, the UK, US and EU have accelerated their emissions targets:

- UK: to reduce emissions by 78% before 2035 (vs 1990 levels).
- EU: to cut emissions by at least 55% by 2030 (vs 1990 levels).
- US: to cut emissions by 52% by 2030 (vs 2005 levels).

EU AND UK EMISSIONS TRADING SYSTEM TRACKER

EU Allowance (EUA) and UK Allowance (UKA) grant the entitlement to emit one tonne of carbon dioxide equivalent gas.







CURRENCIES & BONDS & SUMMARY **EQUITIES COMMODITIES** TRADE RATES MONETARY POLICY VOLATILITY & MOBILITY CONTAINMENT **REITs** COVID-19 **ESG MACRO** RESEARCH **MEASURES**

MACROECONOMIC INDICATORS

				QoQ	Interest rate	Inflation rate	Jobless rate	Gov. Budget	Debt/	Cur Accou
Market	Population	GDP \$tn							GDP	
	million		YoY					% of GDP	%	
Australia	26	1,331	9.6%	0.7%	0.10%	3.8%	4.5%	-4.3%	24.8%	
Australia	9	429		3.6%	0.10%	3.8%	6.9%	-4.3% -8.9%	83.9%	
			12.0%							
Belgium	12	515	14.9%	1.7%	0.00%	2.7%	5.9%	-9.4%	114.1%	
Brazil	212	1,445	12.4%	-0.1%	6.25%	9.7%	14.1%	-13.4%	88.8%	
Canada	38	1,643	12.7%	-0.3%	0.25%	4.1%	7.1%	-15.9%	117.8%	
China Mainland	1,444	14,723	7.9%	1.3%	3.85%	0.8%	5.1%	-3.7%	66.8%	
Denmark	6	352	8.5%	2.3%	-0.50%	1.8%	3.8%	-3.5%	42.2%	
Egypt	101	363	2.9%	2.9%	8.25%	5.7%	7.3%	-9.0%	88.0%	
Euro Area	342	12,933	14.3%	2.2%	0.00%	3.0%	7.6%	-7.2%	98.0%	
Finland	6	271	7.5%	2.1%	0.00%	2.2%	6.5%	-5.4%	69.2%	
France	67	2,603	18.7%	1.1%	0.00%	1.9%	8.0%	-9.2%	115.7%	
Germany	83	3,806	9.4%	1.6%	0.00%	3.9%	3.6%	-4.2%	69.8%	
Hong Kong SAR	7	347	7.6%	-0.9%	0.86%	1.6%	4.7%	-12.0%	38.4%	
India	1,347	2,623	20.1%	2.1%	4.00%	5.3%	7.0%	-9.4%	69.6%	
Indonesia	270	1,058	7.1%	3.3%	3.50%	1.6%	6.3%	-6.5%	38.5%	
Ireland	5	419	21.6%	6.3%	0.00%	2.8%	6.4%	-5.0%	59.5%	
Israel	9	402	15.0%	3.9%	0.10%	2.2%	5.0%	-11.7%	71.1%	
Italy	60	1,886	17.3%	2.7%	0.00%	2.0%	9.3%	-9.5%	155.8%	
Japan	126	5,065	7.6%	0.5%	-0.10%	-0.4%	2.8%	-12.6%	266.2%	
Netherlands	17	912	10.4%	3.8%	0.00%	2.4%	3.2%	-4.3%	54.5%	
Nigeria	206	432	5.0%	-13.9%	11.50%	17.0%	33.3%	-3.8%	35.0%	
Norway	5	362	6.1%	1.1%	0.25%	3.4%	5.1%	-3.4%	46.0%	
Philippines	110	361	11.8%	-1.3%	2.00%	4.9%	6.9%	-7.5%	53.5%	
Poland	38	594	11.1%	2.1%	0.10%	5.5%	5.8%	-7.0%	57.5%	
Romania	19	249	13.0%	1.8%	1.25%	5.3%	5.1%	-9.2%	47.3%	
Russia	146	1,484	10.5%	0.0%	6.75%	6.7%	4.5%	-3.8%	17.8%	
Singapore	6	340	14.7%	-1.8%	0.22%	2.4%	2.7%	-13.9%	131.0%	
South Africa	59	302	19.3%	1.2%	3.50%	4.9%	34.4%	-12.3%	83.0%	
South Korea	52	1,631	6.0%	0.8%	0.75%	2.6%	2.8%	-6.1%	42.6%	
Spain	47	1,281	17.5%	1.1%	0.00%	3.3%	15.3%	-11.0%	120.0%	
Sweden	10	538	9.7%	0.9%	0.00%	2.1%	8.5%	-3.1%	39.9%	
Switzerland	9	748	7.7%	1.8%	-0.75%	0.9%	2.7%	-2.6%	42.9%	
Turkey	84	720	21.7%	0.9%	18.00%	19.3%	12.0%	-3.4%	39.5%	
UAE	10	421	-6.1%	2.0%	1.50%	0.0%	5.0%	-0.8%	36.9%	
UK	67	2,708	22.2%	4.8%	0.10%	3.2%	4.6%	-14.2%	97.2%	
US	329	20,937	12.2%					-14.2%	107.6%	
US	329	20,937	12.2%	6.6%	0.25%	5.3%	5.2%	-14.9%	107.0%	Source: 1



CURRENCIES & BONDS & SUMMARY **TRADE EQUITIES** COMMODITIES **MONETARY POLICY** RATES **VOLATILITY &** CONTAINMENT **REITs** COVID-19 **ESG** MACRO RESEARCH MOBILITY **MEASURES**





Recent research



M25 Report: The Next

Our analysis and forecasts for the market, exploring the defining themes of climate, connectivity and community. The world of office working has undoubtedly been profoundly altered by the pandemic, but with the accelerated pace of change comes opportunity. So, what will define the next chapter?



The London Report

The London Report 2021 edition, delivers the crucial message that London is uniquely placed to not only drive business growth and attract global capital, but also respond to the new demands of a post-pandemic world greater sustainability, more flexibility over working patterns and a higher regard for workplace wellbeing.

Contributors



William Matthews

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



Victoria Ormond

Partner Capital Markets Research +44 20 7861 50 09 victoria.ormond@knightfrank.com



Antonia Haralambous

Senior Analyst Capital Markets Research +44 20 3866 8033 antonia.haralambous@knightfrank.com



Daniel Tomaselli

Senior Analyst

Capital Markets Research +44 20 8106 1392

daniel.tomaselli@knightfrank.com

Knight Frank Research Reports are available at knightfrank.com/research



Knight Frank Research provides strategic advice, consultancy services and forecasting to a wide range of clients worldwide including developers, investors, funding organisations, corporate institutions and the public sector. All our clients recognise the need for expert independent advice customised to their specific needs. Important Notice: @ Knight Frank LLP 2021 This report is published for general information only and not to be relied upon in any way. Although high standards have been used in the preparation of the information, analysis, views and projections presented in this report, no responsibility or liability whatsoever can be accepted by Knight Frank LLP for any loss or damage resultant from any use of, reliance on or reference to the contents of this document. As a general report, this material does not necessarily represent the view of Knight Frank LLP in relation to particular properties or projects. Reproduction of this report in whole or in part is not allowed without prior written approval of Knight Frank LLP to the form and content within which it appears. Knight Frank LLP is a limited liability partnership registered in England with registered number OC305934. Our registered office is 55 Baker Street, London, W1U 8AN, where you may look at a list of members' names.