

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

### **NEED TO KNOW**

### 1 March 2022

# \$145m

Global Russian CRE investment outflow, 2021

What does the Ukraine/Russia conflict mean for commercial real estate? While a grave situation in all respects, the direct implications on commercial real estate will be quite minimal. Russian cross border investment in commercial real estate totalled just \$145 million last year and has on average accounted for only 0.9% of global cross border capital flows in recent years. In the UK, Russian investment has slowed considerably since 2015, due to a combination of Brexit and the decline in the Rouble. Therefore, a withdrawal of Russian investment from the global or even UK commercial real estate universe will have modest direct implications for the asset class. Meanwhile, Boris Johnson announced last week he would push forward legislation to produce a register of overseas ownership of UK property, which could provide a greater insight into how much UK property is held by overseas investors.

# \$105

Brent crude,

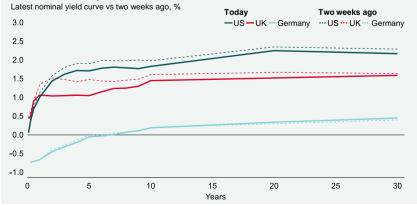
Commodity prices set to tighten. Property-related implications of the conflict may materialise through indirect channels, namely supply constraints (read our take here), higher commodity prices, higher overall inflation, and lower economic growth. We're already seeing its impact on commodity prices. Last week, Brent crude topped \$105 per barrel, its highest level since July 2014, while German gas prices surged 58%. Higher energy prices will be reflected in greater electricity costs for manufacturers, distribution firms and retailers that rely on this energy to power warehouse facilities. Energy prices were already rising sharply and this new crisis may prompt greater interest in green energy and onsite power generation to reduce grid power reliance and fuel price shocks. The European Central Bank (ECB) has noted that Eurozone GDP could contract by 0.3% - 0.4% due to the crisis.

# 0.3%

Forecast ECB interest rate, by Dec 2022

Central banks to proceed with caution. Conflict in Ukraine has led economists to revise global inflation forecasts upward, and economic outlooks downward. This new scenario poses a particular challenge for policy makers who now face a balancing act between supporting growth and quelling inflation. Ultimately, central banks are likely to slow the pace of monetary tightening, in an effort to offset the negative impact of the conflict. The European Central Bank (ECB) in particular may refrain from giving an end date to its bond buying programme and is unlikely to hike rates at its next meeting. Money markets now expect the ECB to hike rates by a total 30bps by the end of 2022, down from 50bps just a couple of weeks ago.

### Interest rate expectations lower as tensions escalate



Sources: Bloomberg, Capital Economics, FT, Macrobond, ONS, RCA, Reuters, Trading Economics, Knight Frank

### LOOKING AHEAD

# Unemployment

Unemployment figures for the Eurozone, Germany, Italy, Spain, Switzerland, Japan, Mexico and the US will be published this week. Last month US unemployment increased to 4.0%, from 3.9% in December 2021, US unemployment remains elevated compared to pre-pandemic levels of 3.5%. However, in January, the US added 467,000 new jobs to the economy, outstripping expectations despite Covid-19 cases reaching an all time high that month. Tight labour market conditions support the US Federal reserve raising interest rates at the next central bank Federal Open Market Committee meeting on 15th March. However, central banks may be hesitant to proceed with any changes to fiscal policy with the current geo-political headwinds in Europe.

### Inflation

February's inflation figures will be released for the Eurozone, Germany, Italy, Spain and South Korea, later this week. European inflation reached a record high of 5.1% in January, surpassing expectations of 4.4%. Current ECB forecasts suggest that inflation will reach 3.2% overall this year, before paring back to 1.8% in 2023. However, the ECB's Chief Economist Philip Lane has noted that the Russia/Ukraine crisis could cause inflation rates to be higher for longer than previously thought.

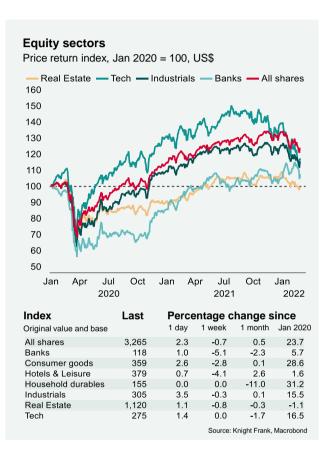
## **Trade Balance**

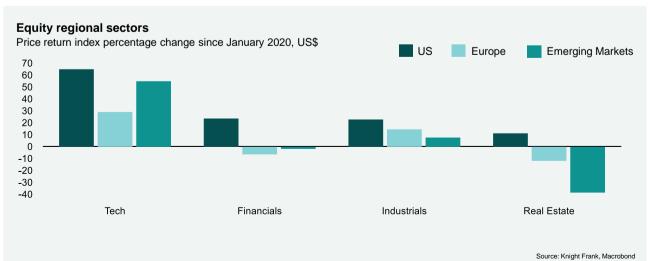
Germany, Australia, China, India, South Korea, South Africa, Brazil and the US will all publish trade balance figures for February this week. Over 2021, global trade increased +10.3% despite supply chain issues and new Covid-19 variants. With the geopolitical headwinds developing, it will be interesting to monitor how global trade is impacted over the coming months.



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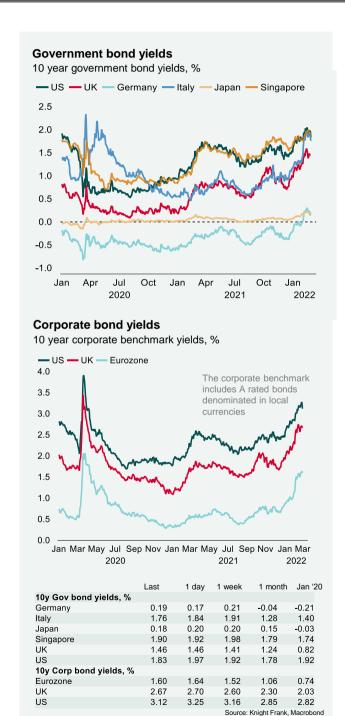


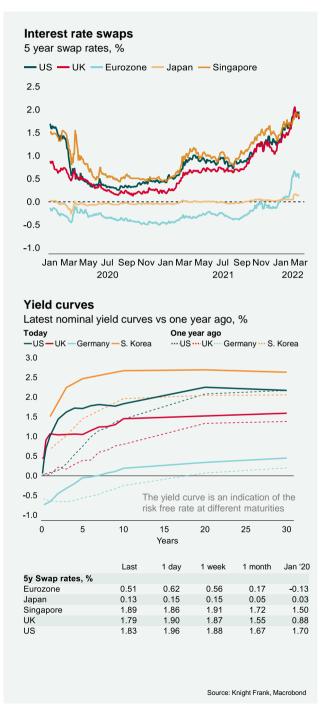






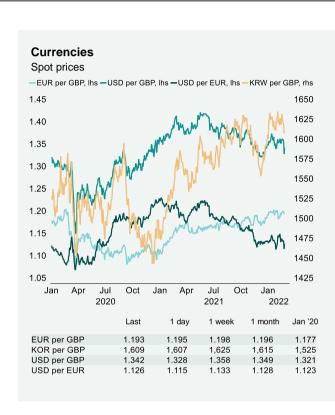
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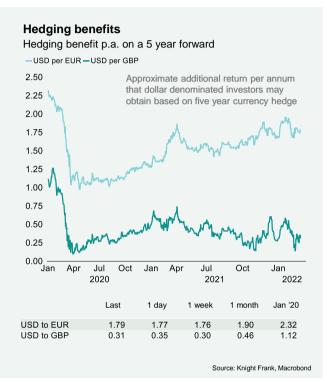






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## Inflation and monetary policy

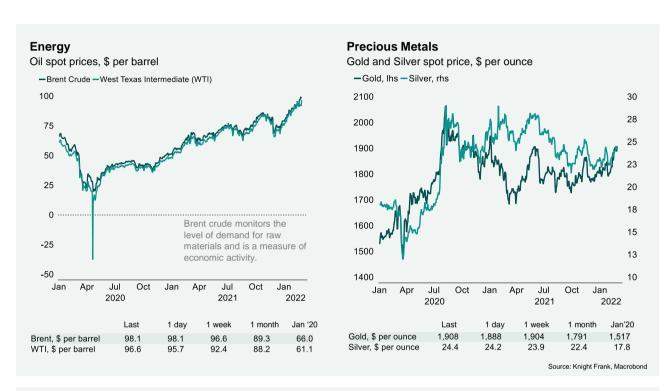
	Inflation rate (%)				Interest ra	ites (%)	Asset purchasing		
	Feb	Jan	Dec	Nov	Last	Jan '21	Lastest (\$)	1m change (%)	
Australia 1	n/a	n/a	3.7	3.7	0.10	0.10	464 bn	1.8	
Canada	n/a	5.1	4.8	4.7	0.25	0.25	396 bn	1.4	
China	n/a	0.9	1.5	2.3	4.35	4.35	6.34 tn	2.0	
Euro Area	n/a	5.1	5.0	4.9	0.00	0.00	9.84 tn	0.6	
France	3.6	2.9	2.8	2.8	0.00	0.00	2.27 tn	-1.8	
Germany	n/a	5.0	5.3	5.3	0.00	0.00	3.33 tn	-1.3	
India	n/a	6.0	5.7	4.9	4.00	4.00	431 bn	-3.1	
Italy	n/a	4.8	3.9	3.7	0.00	0.00	1.78 tn	-0.6	
Japan	n/a	0.5	0.8	0.6	-0.10	-0.10	6.33 tn	-0.3	
Saudi Arabia	n/a	1.2	1.2	1.1	1.00	1.00	487 bn	-1.0	
South Korea	n/a	3.6	3.7	3.8	1.25	0.50	501 bn	2.8	
Spain	n/a	6.1	6.5	5.6	0.00	0.00	487 bn	-0.6	
Sweden	n/a	3.7	3.9	3.3	0.00	0.00	171 bn	-0.1	
UK	n/a	5.5	5.4	5.1	0.50	0.10	1.21 tn	0.1	
US	n/a	7.5	7.1	6.8	0.25	0.25	8.93 tn	0.7	

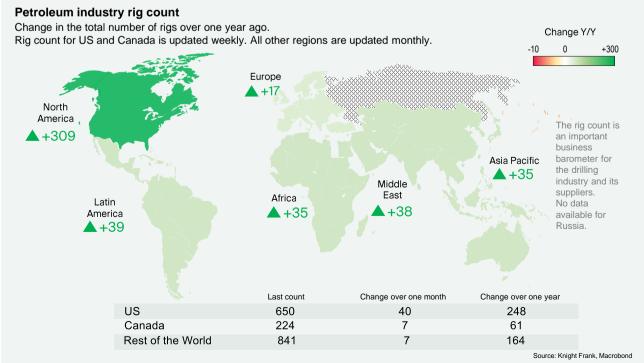
1. Australia Inflation rate is only available on a quarterly basis.

Source: Knight Frank, Macrobond



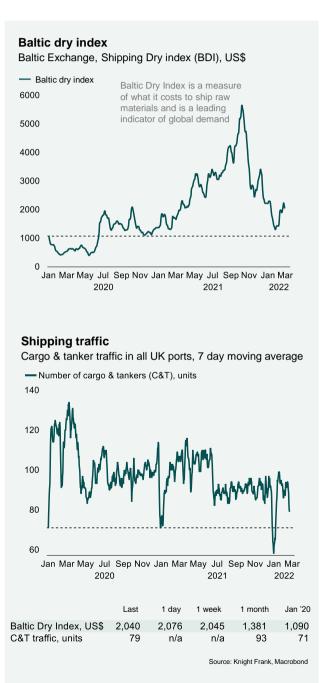
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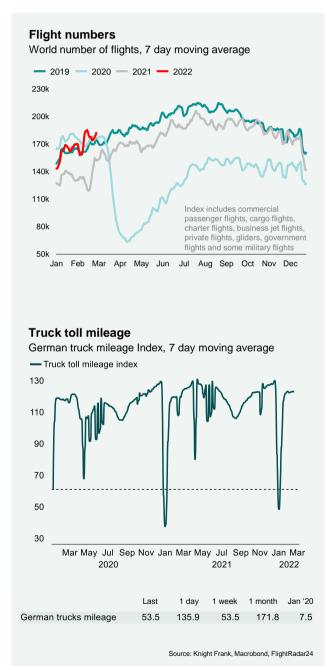






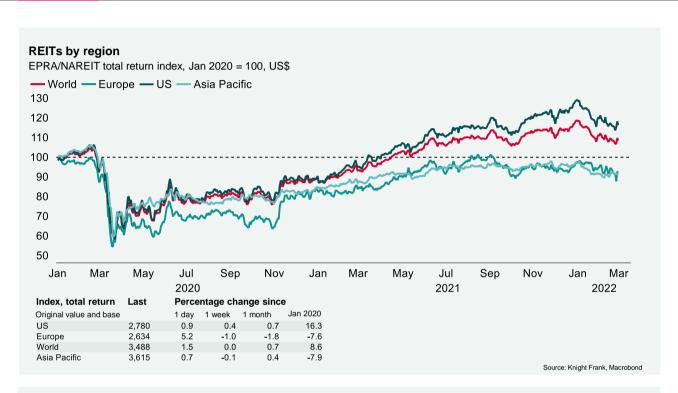
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Residential

S&P500

#### **UK REITs by sector** US REITs by sector UK EPRA gross total return index, Jan 2020 = 100, GBP£ — All REITs — Office — Industrial — Retail Healthcare — Residential — FTSE 250 175 150 125 100 75 50 25 Jul Oct Apr Jul Oct Jan Apr Jan Jan 2020 2021 2022 Index, gross total return Percentage change since Original value and base Last 1 day 1 week 1 month Jan '20 All REITs 1,046 4.4 0.9 -2.4 2.3 Office 2,324 1.5 -2.3 -9.2 -21.6 Industrial 1,897 5.4 2.8 0.5 53.0 Retail 8.0 -0.6 -6.4 -73.1 97 Healthcare 2,107 1.7 -7.1 2.9 -6.3 Residential 1.436 2.3 -1.1-5.9 **FTSE 250** 17.105 -34

#### US NAREIT gross total return index, Jan 2020 = 100, US\$ — All REITs — Office — Industrial — Retail Healthcare — Residential — S&P500 200 175 150 125 100 75 50 25 Jul Oct Jul Oct Jan Apr Jan Apr Jan 2020 2021 2022 Index, gross total return Percentage change since Original value and base Last 1 day 1 week 1 month Jan'20 All REITs 23,968 1.0 0.5 0.9 18.9 Office -3.7 2.159 2.1 0.8 7.6 Industrial 3,417 1.5 14 -14 56.7 Retail 1.177 0.4 -0.9 -1.33.1 Healthcare 4,075 1.2 -0.8 -2.7-1.8

0.8

0.4

28.2

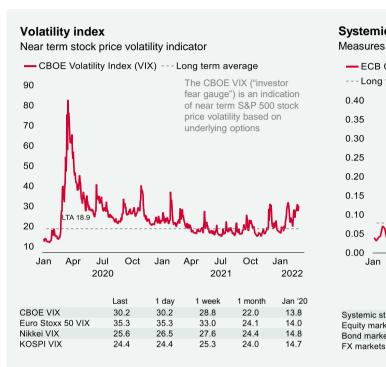
Source: Knight Frank, Macrobono

2,497

9,186



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#### Systemic stress Measures FX, money, sovereign and bond yield volatility — ECB Composite Indicator of Systemic Stress (CISS) --- Long term average The CISS is an indicator of instability across the whole financial system (hence "systemic stress") TA 0 0783 May Sep Jan May Sep 2020 2021 2022 Jan'20 Last 1 week 1 month 0.022 0.183 0.122 0.072 Systemic stress composite Equity markets stress sub index 0.116 0.081 0.060 0.009 Bond markets stress sub index 0.086 0.073 0.043 0.020 FX markets stress sub index 0.043 0.022 0.021 0.004

### Source: Knight Frank, Macrobond

### 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).



### **Public transport mobility**

Citymapper Mobility Index change since March '20, %

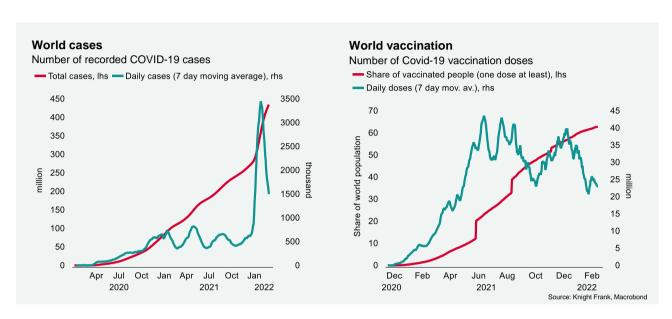
7 day moving average of daily trips planned and taken compared to each city's baseline (4 week average between Jan 2020 - Feb 2020).



Source: Knight Frank, Macrobond



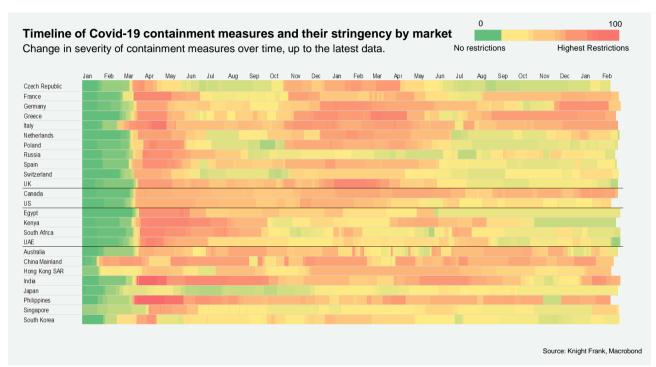
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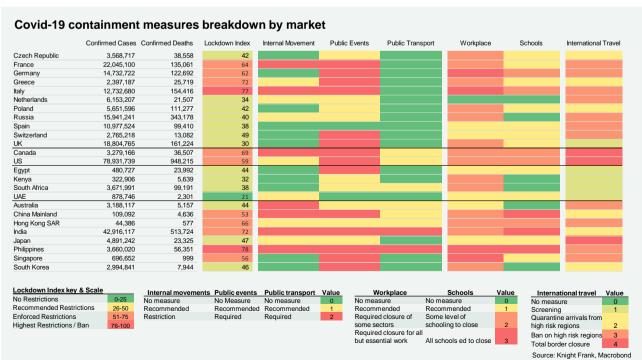


#### Cases and vaccinations breakdown by country Total cases New cases People vaccinated New doses 1 week ago 1 month ago Thousands Population (%) Millions Last day Last 7days av. 15,290 Australia 28 18.667 14 834 34,102 22,044 85 177,580 Brazil 28.7 165,403 108,725 224,567 83 133,962 18,489 32.567 86 9.172 Canada 3.3 5,925 10,102 1,269,302 88 804,204 China 0.3 26,321 6,281 295 4,845 83 271 Denmark 2.7 16,454 25,690 51,033 22.0 42.569 58.944 390.453 53,927 80 11,716 France 14.7 62,349 73,867 190,148 63,439 76 15.311 Germany 7 857 76 2.910 Greece 2.4 8.214 9,596 19.712 42.9 8,013 251,209 965,531 69 414,654 India 16,051 Ireland 1.3 2,277 3,351 19,790 4,050 81 808 12.8 31,878 42,202 156,040 50,626 84 16,282 Italy Japan 4.9 63,703 72.861 73.945 101,705 81 132,397 13,448 78 555 Netherlands 6.3 27.438 36.299 64.009 7,625 22,084 4,328 79 429 Norway 1.2 10,394 65,706 95 9,657 3,332 Portugal 3.2 4,290 9,360 Russia 16.4 106,920 152,337 98,040 78,284 54 76,854 Saudi Arabia 0.7 632 1,013 4,738 25,793 73 16,061 4.978 91 3.520 0.7 14 228 6,283 5 469 Singapore South Africa 3.7 1,266 1,456 4,100 20,322 34 10,101 95,339 44,852 87 19,851 South Korea 3.1 139,626 16,096 Spain 11.0 16.260 10.635 108.750 41,059 88 7,538 UK 18.8 27,312 25,536 104,385 52,606 77 7,375 US 32,918 76 28.662 78.2 30,958 566,231 253,492 Change since Share of population **Total cases** People vaccinated Total (mn) 1 week ago 1 month ago Total (mn) Last 1 week ago 1 month ago World 434 2.5% 17.4% 720 62.8% 62.6% 60.9%



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### **ESG FUNDS & SUSTAINABLE FINANCE**

# \$55bn ESF funds Inflow

9m 2021

- Inflows into ESG funds reached \$55bn in the first nine months of 2021, more than 2020's full year total.
- Overall, there are now \$330bn assets under management in ESG funds.

57%

The growth of sustainable bonds in 9m 2021 vs 9m 2020

- Global sustainable finance bond issuance increased 57% to \$778bn during the first nine months of 2021 compared to the previous year, and reached an all time record.
- Sustainable finance bonds' share of global debt capital markets reached 10% during the first nine months of 2021, up from 5.9% a year ago.

48%

The growth in equity issuance in 9m 2021 vs 9m 2020

- Equity issuance from sustainable companies increased 48% to \$29bn in the first nine months of 2021 compared to the previous year, 2020 and an all time first nine month record.
- Asia Pacific accounted for 40% of the sustainable equity market, followed by the Americas with 37%.

### **EMISSION TARGETS**

# **UN IPCC**

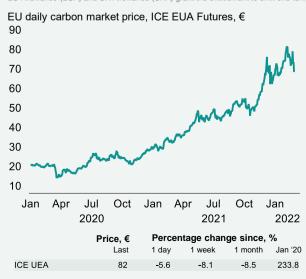
Under all emissions scenarios outlined in the UN's IPCC report, temperatures will pass 1.5°C above 1850-1900 levels by 2040 and extreme weather occurrences will be more frequent. Therefore, the Paris Agreement's goal of stabilising temperatures at 1.5°C above pre-industrial levels by the end of the century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

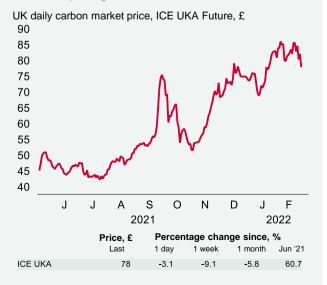
As result, the UK, US and EU have accelerated their emissions targets:

- 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







SUMMARY EQUITIES BONDS & CURRENCIES & COMMODITIES TRADE

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REITS VOLATILITY & COVID-19 CONTAINMENT ESG MACRO RESEARCH MEASURES

## **MACROECONOMIC INDICATORS**

						Inflation	Jobless	Gov.	Debt/ GDP	Current Account/ GDP
Market	Population	GDP			Interest			Budget		
ina not	million	\$tn	YoY	QoQ	rate	rate	rate	% of GDP	%	%
Australia	26	1,331	3.9%	-1.9%	0.10%	3.5%	4.2%	-4.3%	24.8%	2.5
Austria	9	431	5.4%	-2.2%	0.00%	5.0%	8.1%	-8.9%	83.9%	2.5
Belgium	12	515	5.6%	0.5%	0.00%	8.0%	5.7%	-9.4%	114.1%	-0.2
Brazil	212	1.445	4.0%	-0.1%	10.75%	10.4%	11.1%	-13.4%	88.8%	-0.7
Canada	38	1,644	4.0%	1.3%	0.25%	5.1%	6.5%	-14.9%	117.8%	-1.9
China Mainland	1,413	14,723	4.0%	1.6%	3.70%	0.9%	5.1%	-3.7%	66.8%	1.8
Denmark	6	356	4.4%	1.1%	-0.60%	4.3%	2.5%	-0.2%	42.2%	7.8
Egypt	101	363	8.3%	9.8%	8.25%	7.3%	7.4%	-9.0%	88.0%	-4.6
Euro Area	342	13,011	4.6%	0.3%	0.00%	5.1%	7.0%	-7.2%	98.0%	3.0
Finland	6	270	2.9%	0.6%	0.00%	4.4%	7.5%	-5.4%	69.2%	0.3
France	67	2,630	5.4%	0.7%	0.00%	3.6%	7.4%	-9.2%	115.7%	-1.0
Germany	83	3,846	1.8%	-0.3%	0.00%	4.9%	5.1%	-4.3%	69.8%	7.0
Hong Kong SAR	7	347	4.8%	0.2%	0.86%	1.2%	3.9%	-12.0%	38.4%	6.6
India	1,347	2,623	5.4%	12.7%	4.00%	6.0%	8.0%	-9.4%	74.0%	0.9
Indonesia	270	1,058	5.0%	1.1%	3.50%	2.2%	6.5%	-4.7%	38.5%	0.3
Ireland	5	426	11.4%	0.9%	0.00%	5.0%	5.3%	-5.0%	59.5%	4.6
Israel	9	402	9.2%	3.9%	0.10%	3.1%	3.9%	-11.7%	70.3%	4.9
Italy	60	1,886	6.4%	0.6%	0.00%	4.8%	9.0%	-9.5%	155.8%	3.6
Japan	126	4,975	0.7%	1.3%	-0.10%	0.5%	2.7%	-12.6%	266.2%	3.2
Netherlands	17	914	6.2%	0.9%	0.00%	6.4%	3.6%	-4.3%	54.5%	7.8
Nigeria	206	432	4.0%	9.6%	11.50%	15.6%	33.3%	-3.8%	35.0%	-4.2
Norway	5	363	5.4%	0.1%	0.50%	3.2%	3.4%	-3.4%	46.0%	2.0
Philippines	110	361	7.7%	3.1%	2.00%	3.0%	6.6%	-7.5%	53.5%	3.6
Poland	38	594	7.3%	1.7%	2.75%	9.2%	5.5%	-7.0%	57.5%	3.6
Romania	19	249	2.2%	-0.5%	2.50%	8.4%	5.4%	-9.2%	47.3%	-5.1
Russia	146	1,484	4.3%	-0.8%	20.00%	8.7%	4.3%	-3.8%	17.8%	2.4
Singapore	6	340	6.1%	2.3%	0.31%	4.0%	2.4%	-13.9%	131.0%	17.6
South Africa	59	302	2.9%	-1.5%	4.00%	5.7%	34.9%	-5.7%	69.9%	2.2
South Korea	52	1,631	4.1%	1.1%	1.25%	3.6%	3.6%	-6.1%	42.6%	3.5
Spain	47	1,281	5.2%	2.0%	0.00%	7.4%	13.3%	-11.0%	118.7%	0.7
Sweden	10	541	5.2%	1.1%	0.00%	3.7%	8.3%	-3.1%	39.9%	5.2
Switzerland	9	752	3.7%	0.3%	-0.75%	1.6%	2.6%	-2.6%	42.9%	3.8
Turkey	84	720	9.1%	1.5%	14.00%	48.7%	11.2%	-3.4%	39.5%	-5.1
UAE	10	421	-6.1%	2.0%	1.50%	2.5%	5.0%	-0.8%	36.9%	5.9
UK	67	2,708	6.5%	1.0%	0.50%	5.5%	4.1%	-14.9%	94.9%	-3.5
US	329	20,937	5.6%	7.0%	0.25%	7.5%	4.0%	-14.9%	128.1%	-3.1

Source: Trading Economics



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### Recent research



UK Hotel Capital

In the latest edition of the UK Hotel Capital Markets Investment Review, we provide a comprehensive analysis of UK hotel transaction activity for 2021, outline the key investment trends and walk you through our Knight Frank predictions for the year ahead.



UK Healthcare Property Overview

In the 2021/22 edition of our UK Healthcare Property Market Overview, we look at several standout market trends from the past year and present a forward view on what we believe to be continuing trends throughout

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