

A nighttime aerial view of a city skyline, featuring the Kuala Lumpur Tower on the left and numerous illuminated skyscrapers. The sky is dark with some clouds, and the city lights create a vibrant contrast against the night.

Asia-Pacific Q4 2022 Office Highlights

Asia-Pacific Overview

Q4 2022

-1.0%

QoQ growth for Asia-Pacific Rental Index in Q4 2022

0.8%

YoY growth for Asia-Pacific Rental Index in Q4 2022

16 of 23

Tracked cities recorded stable or increasing rents in Q4 2022

Cautious

Expectations for 2023 office outlook

2022 began with optimism for the general economy to get back on the rails after battling the pandemic for two years. While it became a thing of the past, macroeconomic headwinds murk the outlook and the year concluded with many uncertainties and challenges. Many markets had their full year GDP growth forecasts revised downward against the backdrop of more monetary policy tightening. As such, Q4 2022 seemed to foreshadow how the initial months of 2023 will play out – watered-down sentiments.

For this quarter, Knight Frank's Asia-Pacific Prime Office Rental Index dipped by 1% quarter-on-quarter (QoQ), the second consecutive quarter of decline since Q2 2022. Year-on-Year (YoY), the overall index is still up by 0.8%. In general, average vacancy expanded by 0.8%.

Although the unemployment rate had reached a record low, it did not translate to higher leasing activity as businesses constricted their CAPEX in preparation for another market downturn. This then forced

landlords to cut their expectations to ensure competitive rents. This is vital to attract and retain occupiers, especially when there is an abundance of supply currently.

The pace of rental growth has already slowed, and demand will continue to soften as businesses prioritise spending on necessities. Shadow spaces are also expected, which will lead to expansion in vacancy rate. Market conditions in 2023 will continue to favour tenants as more highly amenitised buildings with sustainability credits will be ready for occupancy.

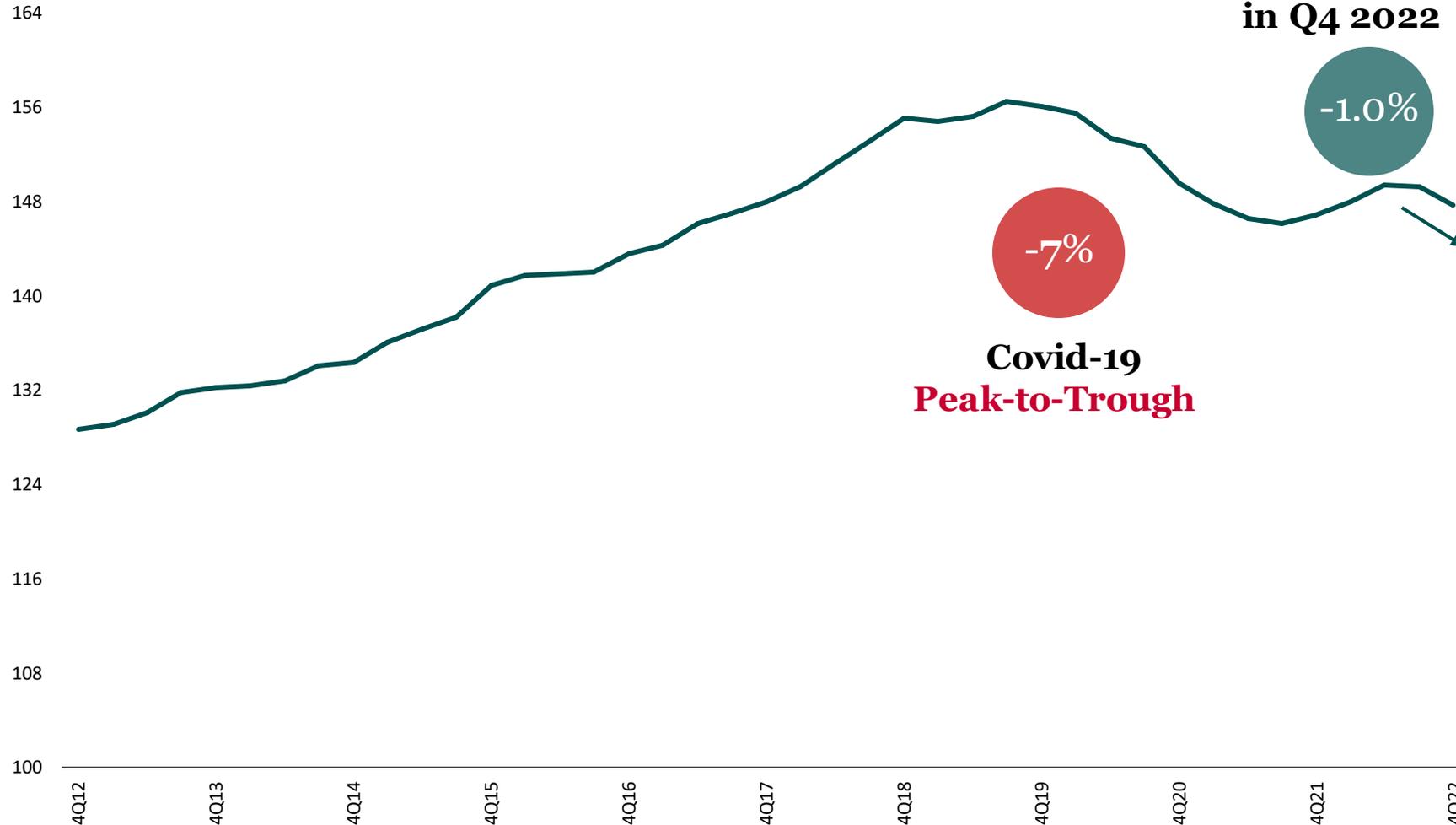
"Despite the current economic challenges, rental and occupancy levels continue to be strongly supported by steady demand and limited supply. We expect growth in office rents to moderate as occupiers continue to adopt more flexible strategies and be more prudent with their spending. The trend towards flight-to-quality buildings with sustainable features and varied amenities will continue to gain momentum as businesses work towards their ESG goals."

Tim Armstrong
Global Head of Occupier Strategy and Solutions

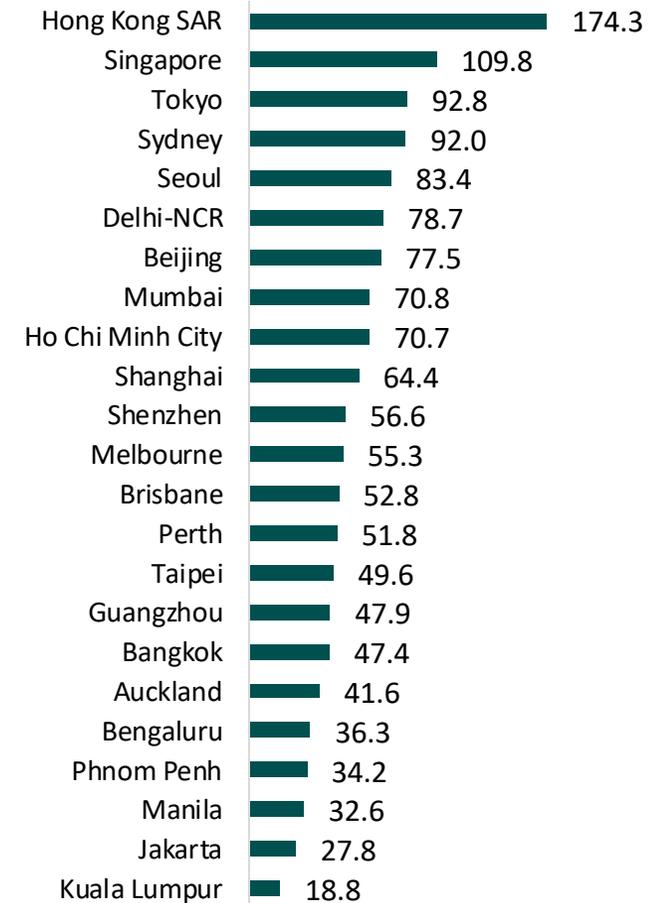
APAC Prime Office Rental Index

Battered by the deepening macroeconomic headwinds, the Index decreased by a further 0.9% QoQ

APAC Prime Office Rental Index - 10Y Historical



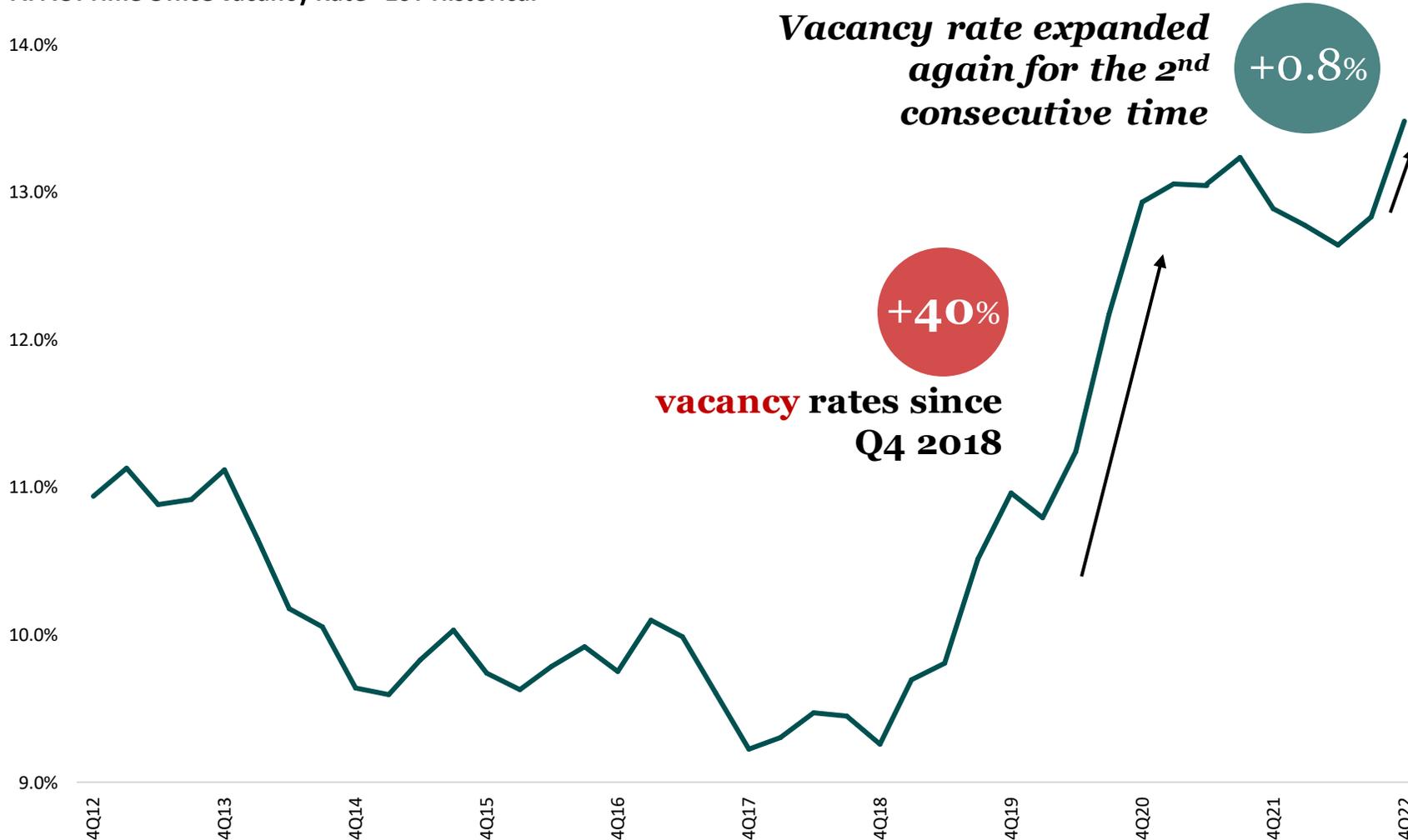
Q4 2022 Occupancy Cost (US\$/sqft/year)



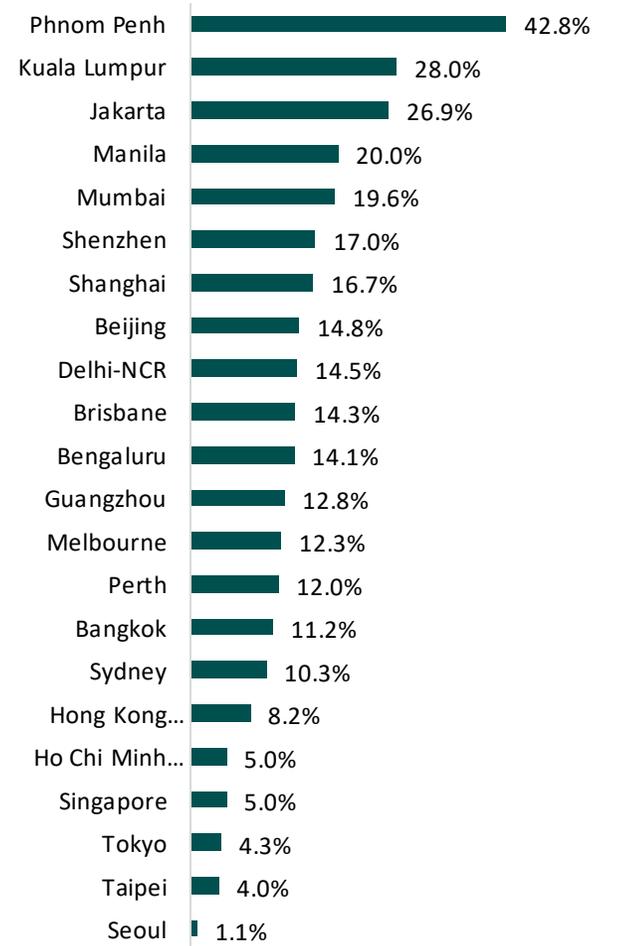
APAC Prime Office Vacancy Rate

Q4 saw some supply being put on the market, which, coupled with weak leasing demand and retirement of spaces, pushed the vacancy rate upwards yet again

APAC Prime Office Vacancy Rate - 10Y Historical



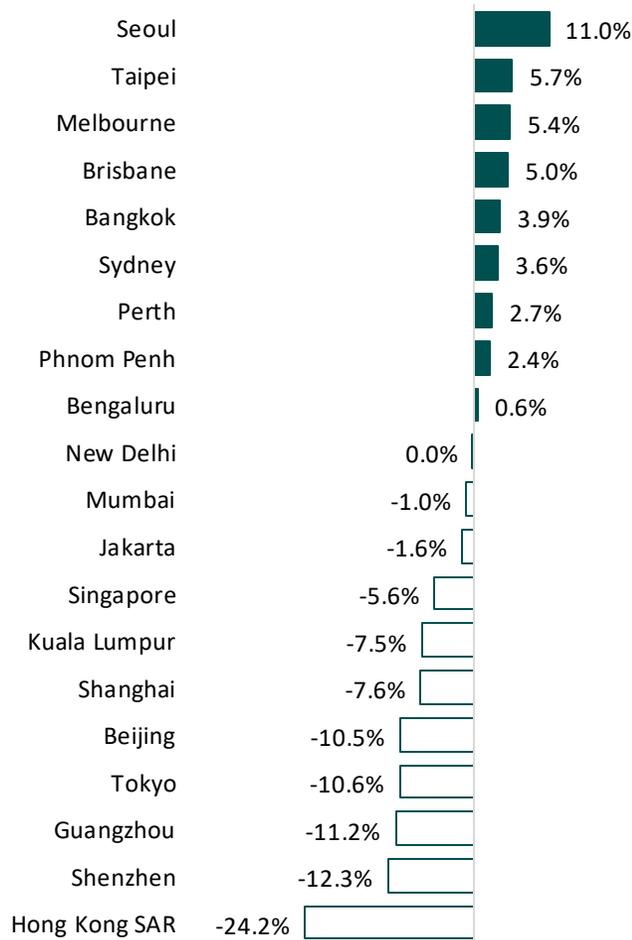
Q4 2022 Vacancy Rate



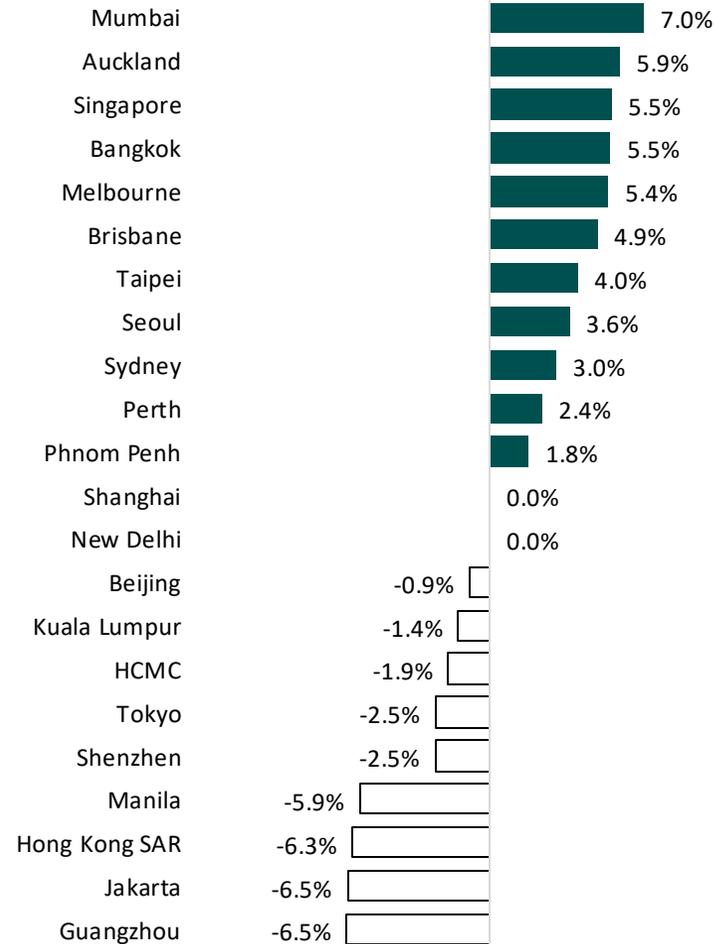
APAC Prime Rental Rates

More markets are experiencing stagnation in rental growth or fell back into negative trajectory

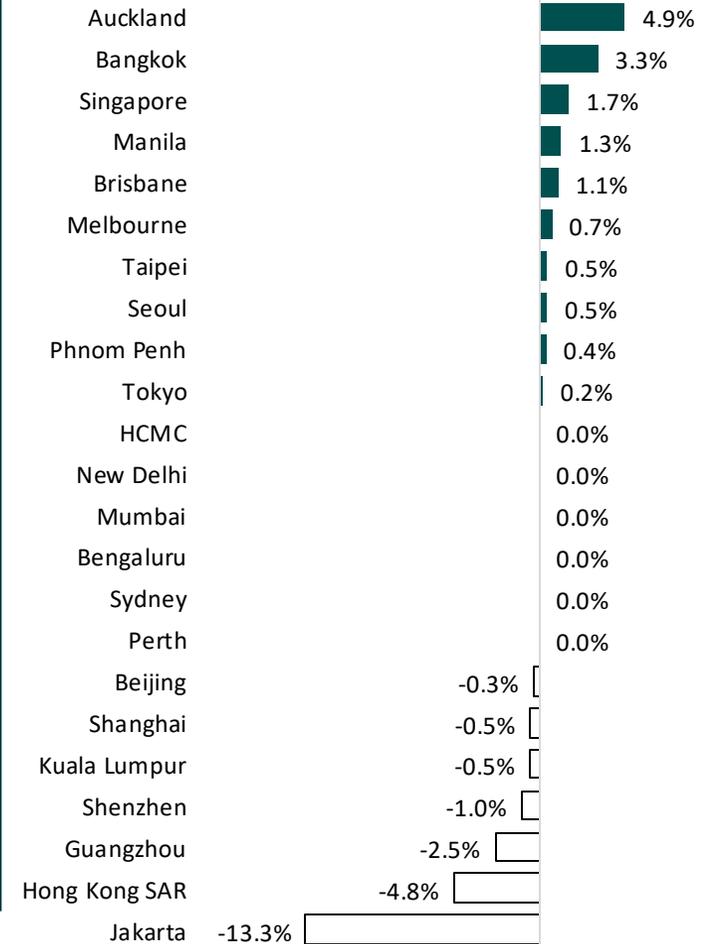
Q4 2022 vs Q4 2019 Change



Prime Office Q4 2022 Growth YoY (%)



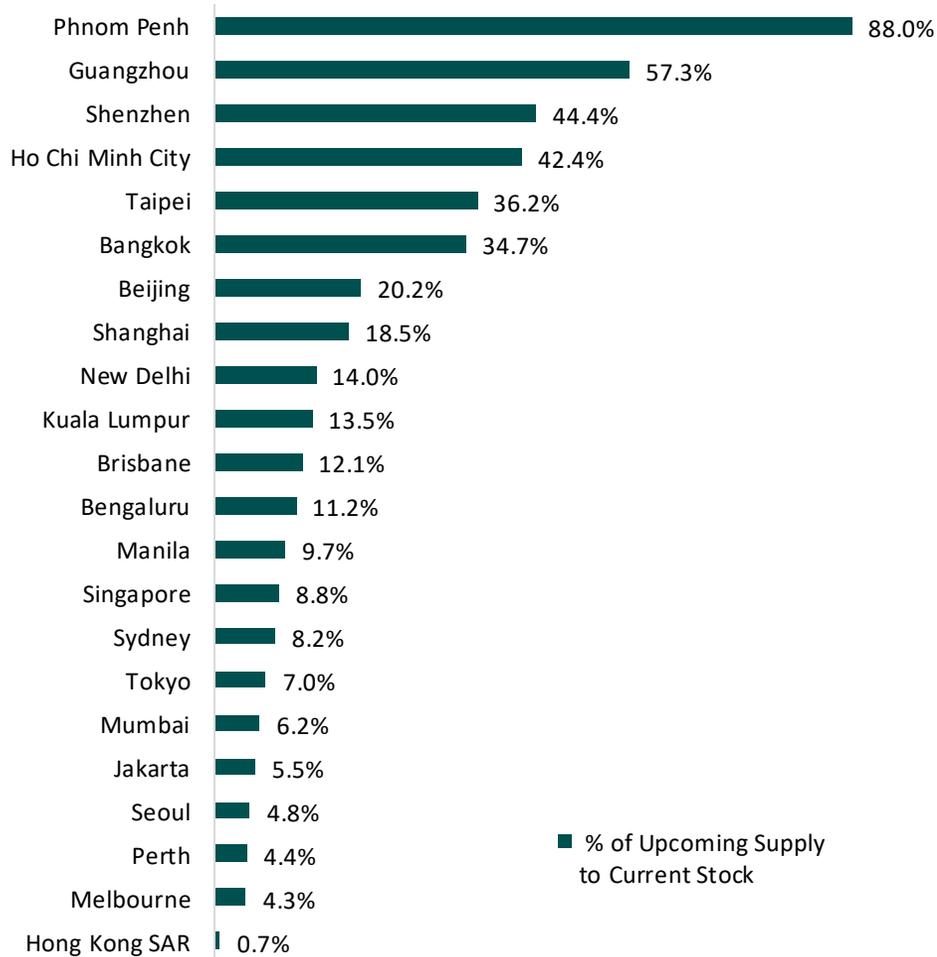
Prime Office Q4 2022 Growth QoQ (%)



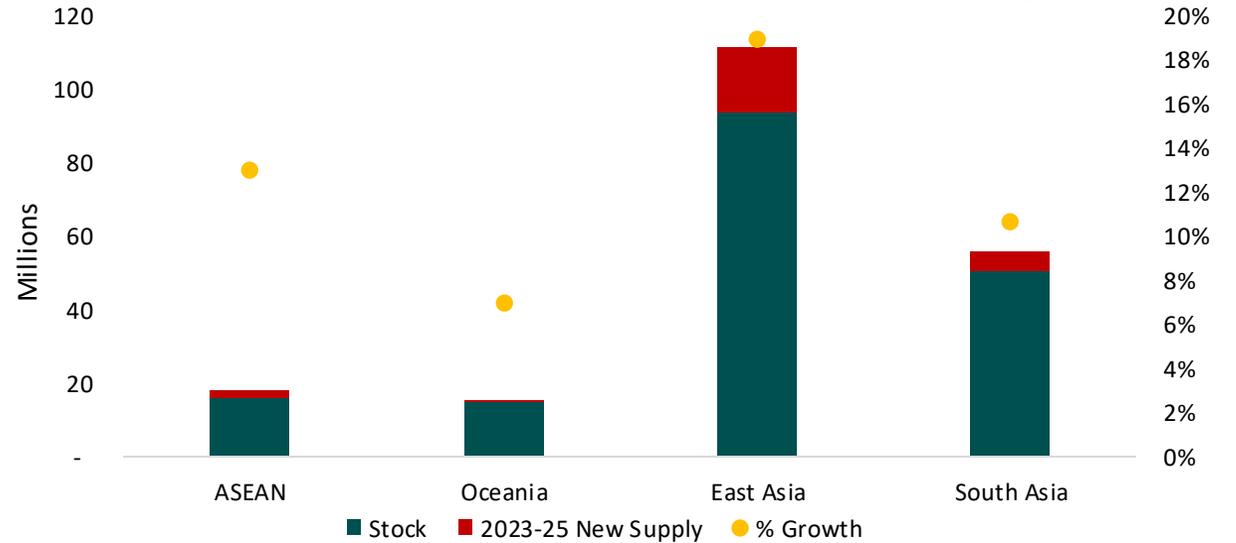
APAC Office Pipeline Supply

Office inventory increased by a marginal 0.3% QoQ, totalling the total Grade A stock to 174.5 million sqm

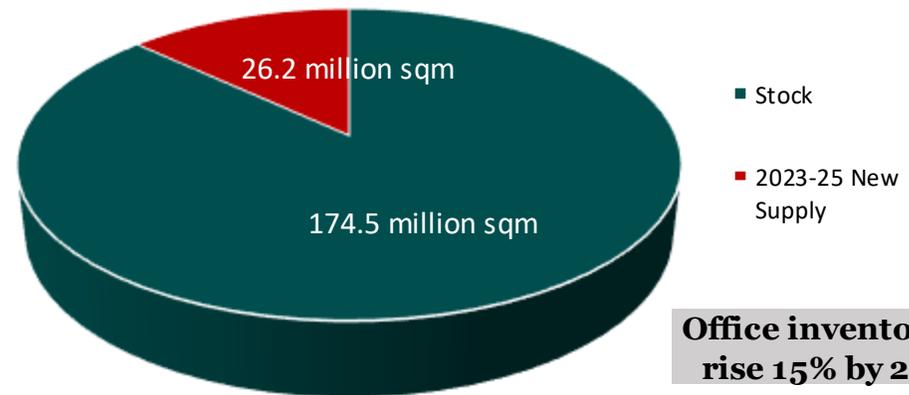
Proportion of Upcoming Supply to Current Stock



APAC Office Stock Make-up and % Growth of New Supply



Total APAC Grade A Stock, Current and New Supply (2023-2025)



Office inventory to rise 15% by 2025

APAC 2023 Office Outlook

12-Month Rental Outlook

Decreasing

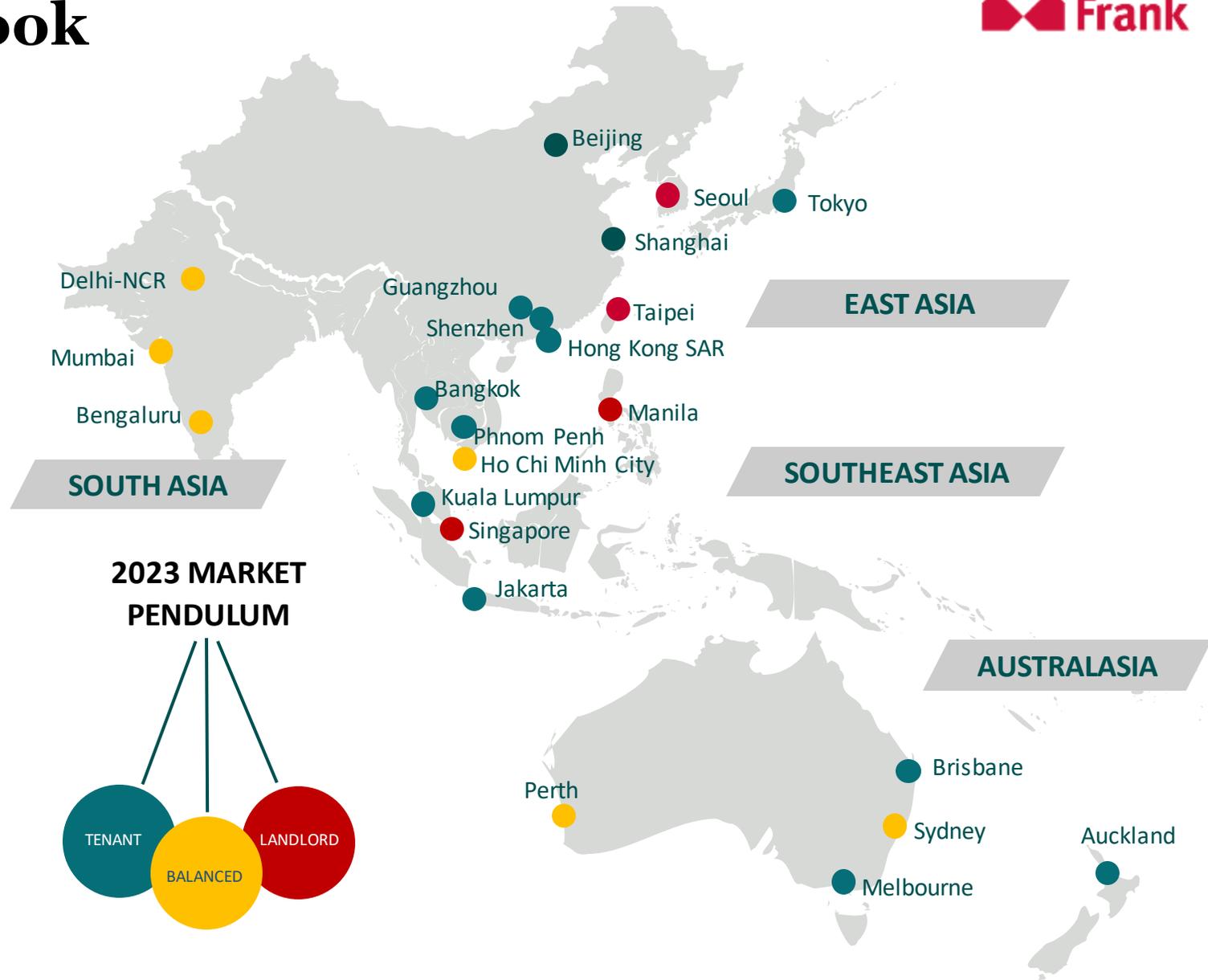
- Guangzhou
- Shenzhen
- Hong Kong SAR
- Kuala Lumpur
- Bangkok
- Ho Chi Minh City

Unchanged

- Auckland
- Tokyo
- Beijing
- Phnom Penh
- Jakarta

Increasing

- Brisbane
- Melbourne
- Perth
- Sydney
- Shanghai
- Taipei
- Seoul
- Bengaluru
- Mumbai
- Delhi-NCR
- Singapore
- Manila



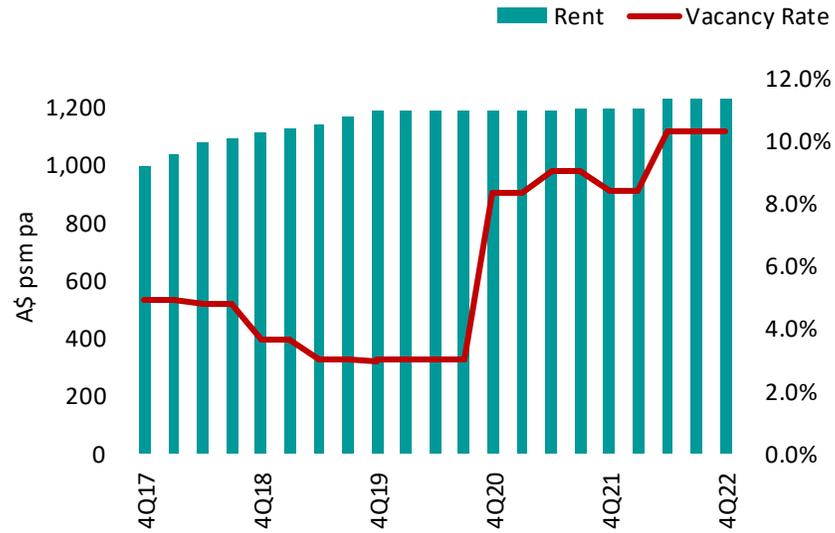
Market Dashboards

Oceania

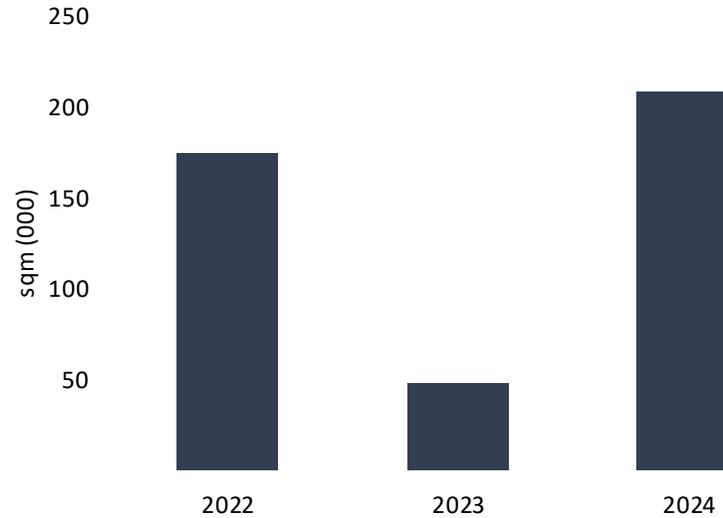
The Australian economy grew solidly in Q4 and closed 2022 on a generally positive note. Unemployment rate remained low, which helped wage growth pick up. All four Australian cities tracked recorded continuous occupier demand, and with no new supply completion, vacancy rate remained to be on par with the previous quarter. Rents were largely stable as well, with marginal growth of 1.1% and 0.7% seen in Brisbane and Melbourne respectively QoQ. Likewise, neighbouring Auckland displayed confidence with a 4.9% rental growth over the last quarter, after months of static growth, and a stable vacancy rate. While both countries will experience a slowdown in economic growth alongside the world, fundamentals have proven to be resilient for the long-term recovery of their office markets.

Sydney

Rents and Vacancy



Future Pipeline Supply

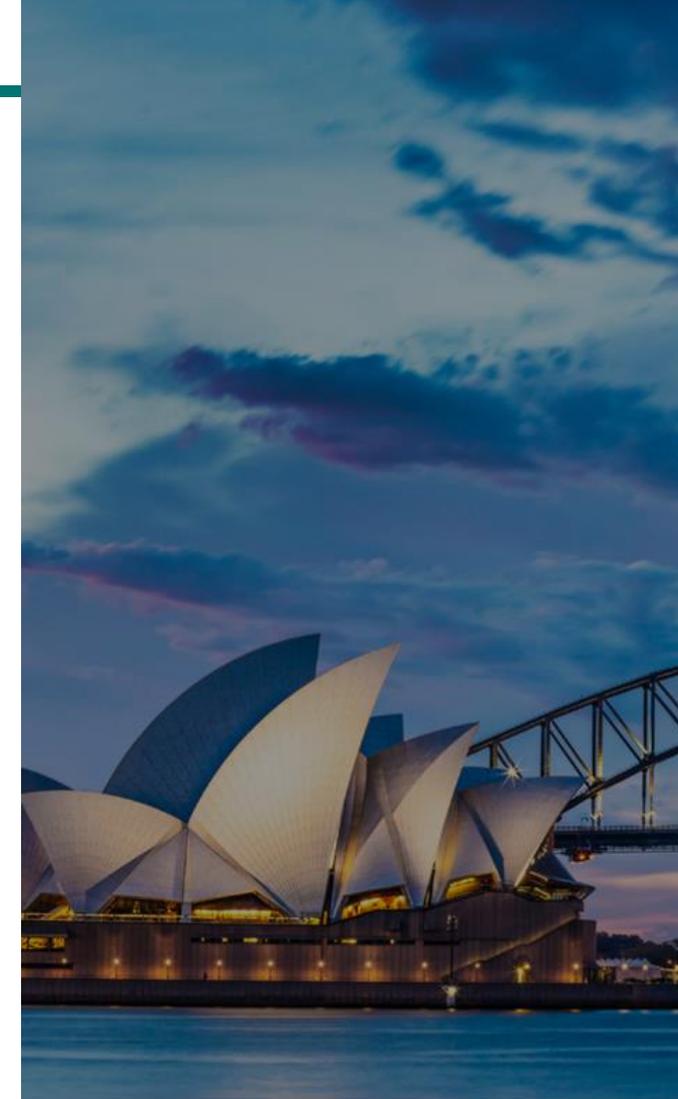


Economic Indicators

	2022F	2023F
GDP Growth	3.8%	1.9%
Unemployment Rate	3.3%	3.8%
Inflation	6.0%	3.0%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (A\$ psm pa)	1,232	↑
Vacancy	10.3%	→
Market Balance	Tenant	Balanced

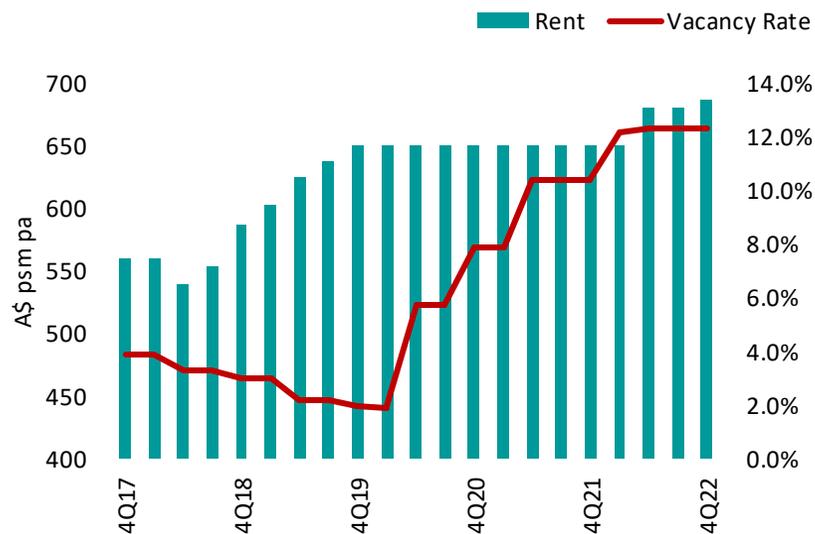


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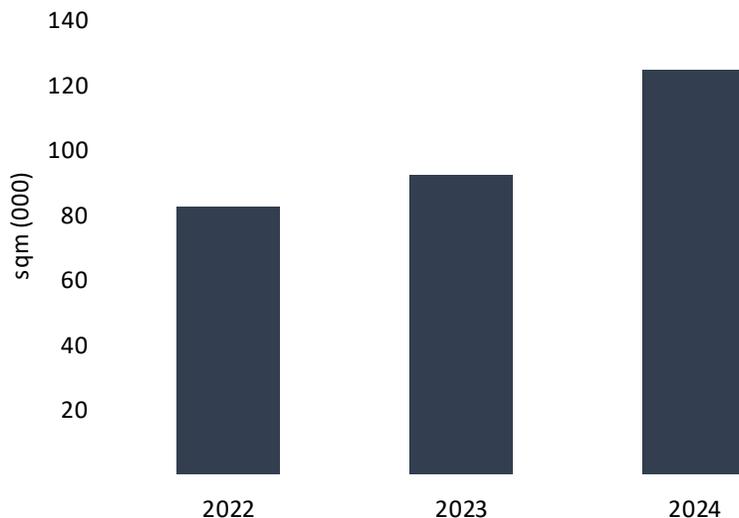
James Johnston
 Director, Tenant Representation, Office
 +61 2 9036 6873
 James.Johnston@au.knightfrank.com

Melbourne

Rents and Vacancy



Future Pipeline Supply

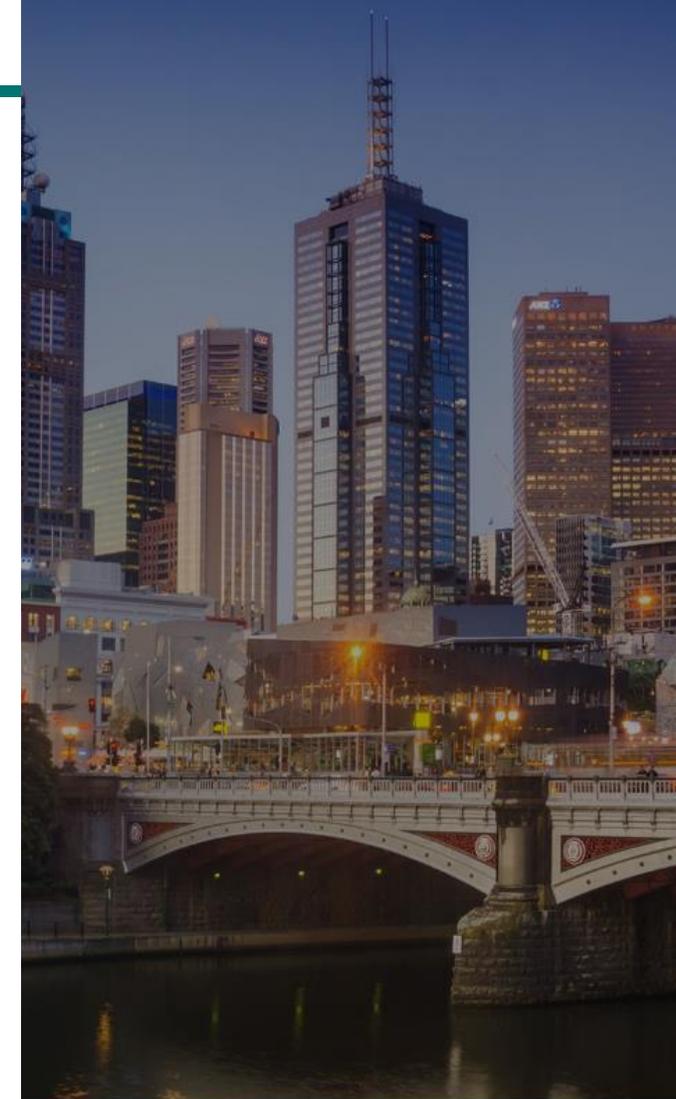


Economic Indicators

	2022F	2023F
GDP Growth	3.8%	1.9%
Unemployment Rate	3.3%	3.8%
Inflation	6.0%	3.0%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (A\$ psm pa)	686	↑
Vacancy	12.3%	→
Market Balance	Tenant	Tenant

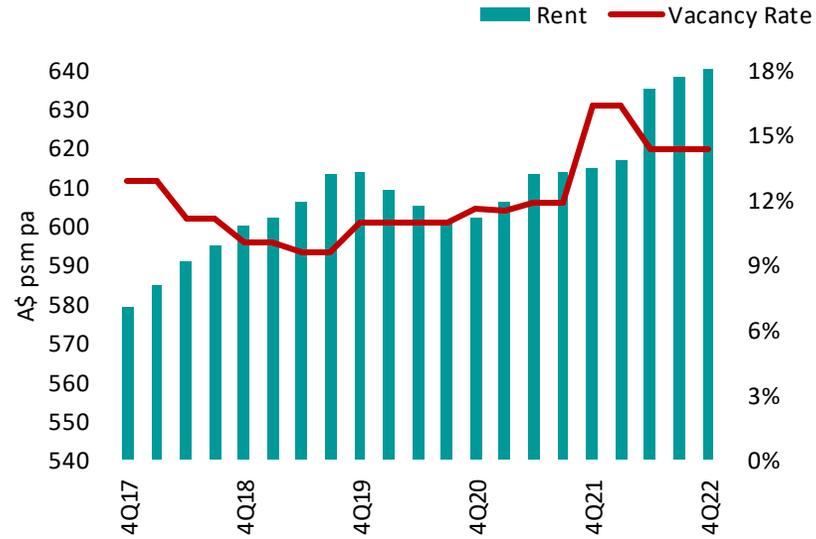


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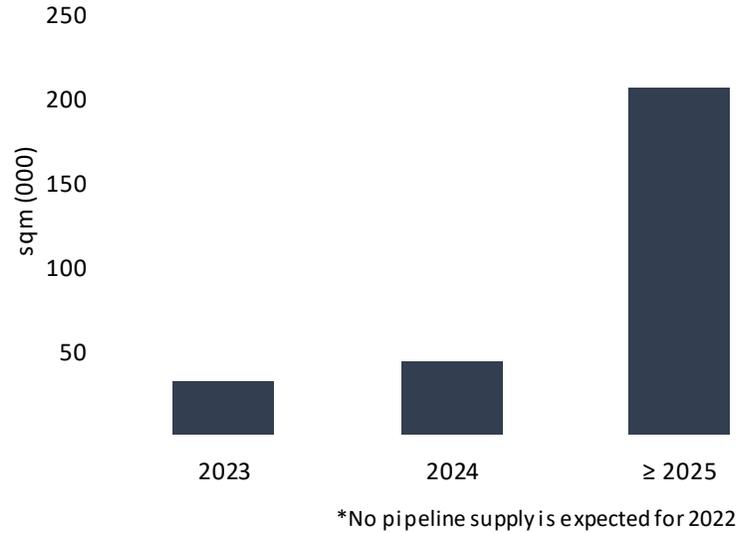
Gordon Wyllie
 Partner, Tenant Representation, Office VIC
 +61 3 9604 4666
 Gordon.Wyllie@au.knightfrank.com

Brisbane

Rents and Vacancy



Future Pipeline Supply



Economic Indicators

	2022F	2023F
GDP Growth	3.8%	1.9%
Unemployment Rate	3.3%	3.8%
Inflation	6.0%	3.0%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (A\$ psm pa)	645	↑
Vacancy	14.3%	→
Market Balance	Tenant	Tenant

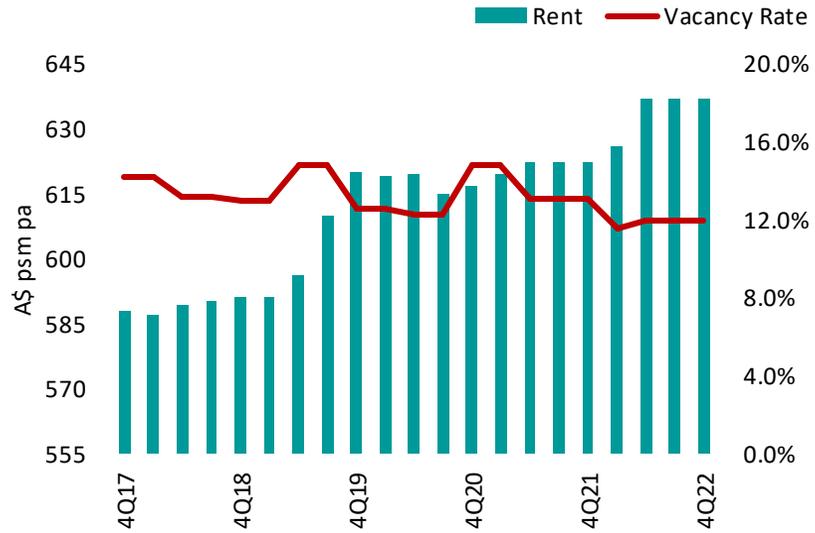


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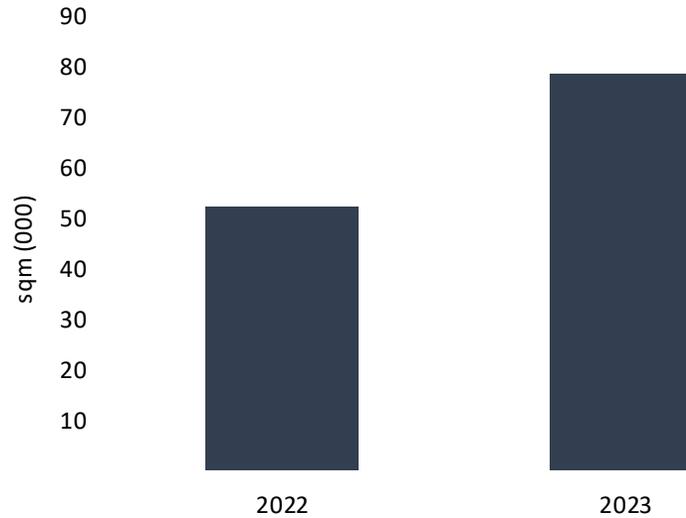
Matt Martin
 Partner, Head of Tenant Representation,
 Office QLD
 +61 7 3246 8822
 Matt.Martin@au.knightfrank.com

Perth

Rents and Vacancy



Future Pipeline Supply

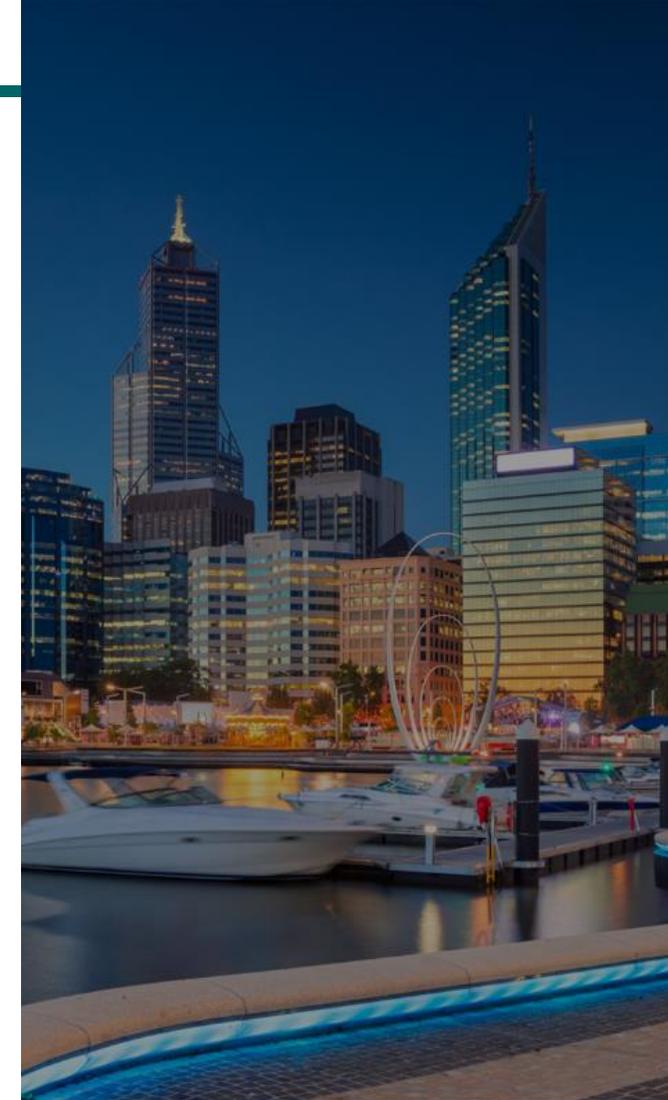


Economic Indicators

	2022F	2023F
GDP Growth	3.8%	1.9%
Unemployment Rate	3.3%	3.8%
Inflation	6.0%	3.0%

Real Estate Indicators

	Q3 2022	12mth Forecast
Prime Rent (A\$ psm pa)	637	↑
Vacancy	12.0%	→
Market Balance	Tenant	Balanced

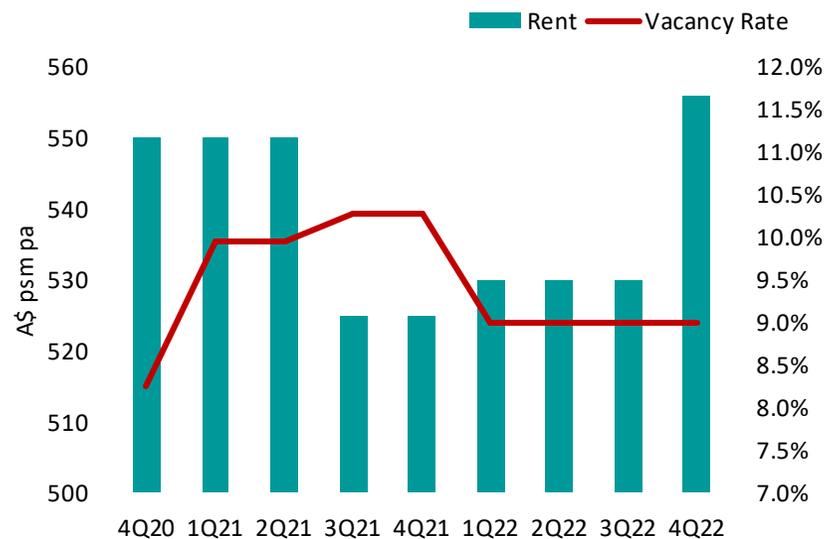


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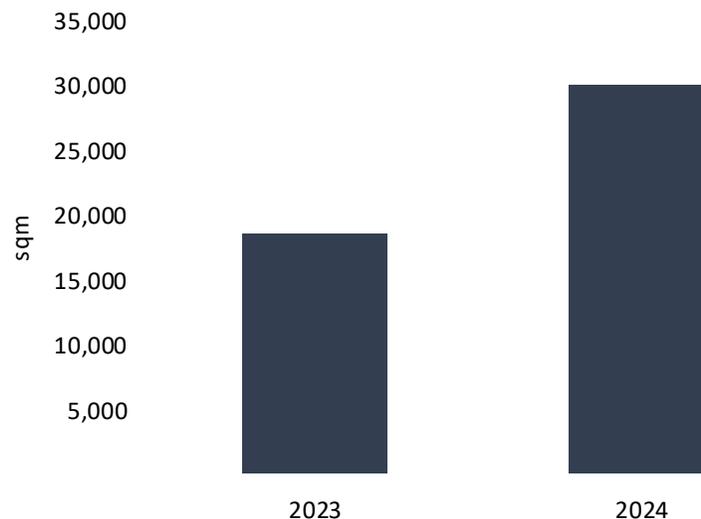
Katherine Moss
 National Head of Tenant Representation
 +61 2 9036 6647
 Katherine.Moss@au.knightfrank.com

Auckland

Rents and Vacancy



Future Pipeline Supply



Economic Indicators

	2022F	2023F
GDP Growth	2.3%	1.9%
Unemployment Rate	3.9%	3.9%
Inflation	3.5%	2.4%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (NZ\$ psm pa)	556	→
Vacancy	9.0%	→
Market Balance	Balanced	Balanced



For more information, please contact:

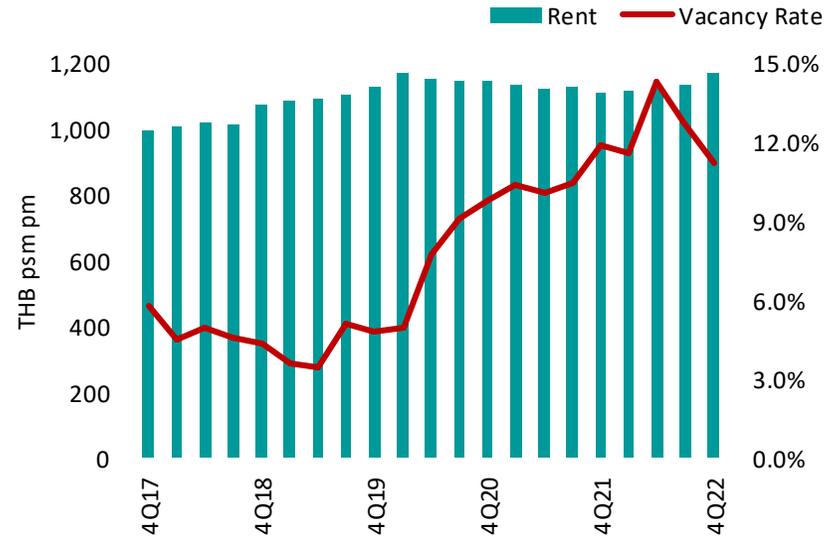
Lloyd Budd
 Executive Director Commercial and Industrial
 +6421 073 8789
 lloyd.budd@bayleys.co.nz

Southeast Asia

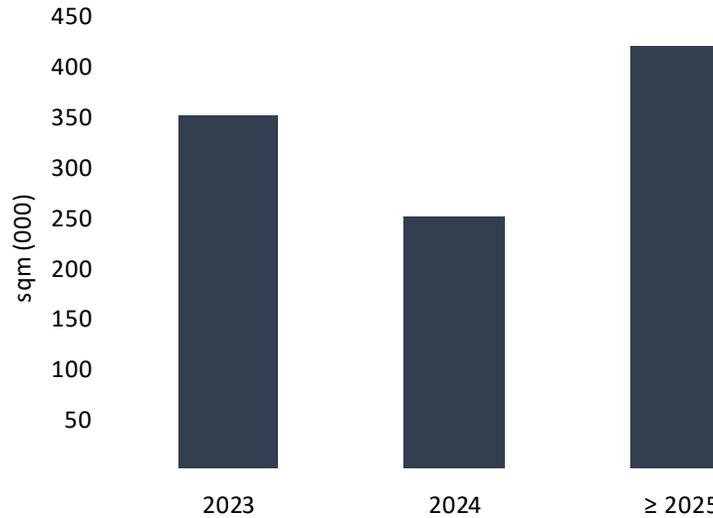
The downbeat sentiments from Q3 seem to have been lifted slightly as the highly anticipated news of the reopening of the Chinese Mainland's economy and borders finally arrived. Rental growth was recorded for the majority of Southeast Asian (SEA) markets tracked, led by Bangkok at 3.3% quarterly, and Singapore at 5.5% yearly. Across the board, vacancy rate dipped as a large amount of completions were not recorded. Despite the anticipated resumption of business activities in the Chinese Mainland, SEA will still be battered by economic challenges going into 2023 and as such, rental growth will slow as demand moderates. Modest future pipeline supply will help to keep vacancies steady or rise slightly.

Bangkok

Rents and Vacancy



Future Pipeline Supply

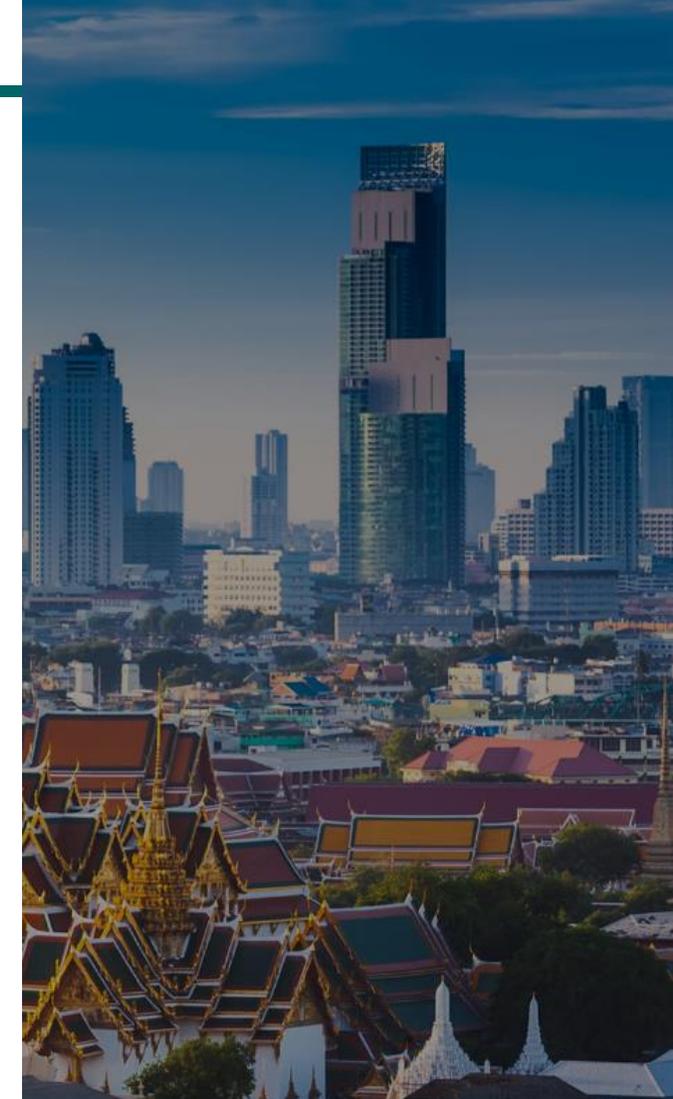


Economic Indicators

	2022F	2023F
GDP Growth	2.8%	3.7%
Unemployment Rate	N/A	N/A
Inflation	4.9%	2.5%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (THB psm pm)	1,173	↓
Vacancy	11.2%	→
Market Balance	Tenant	Tenant

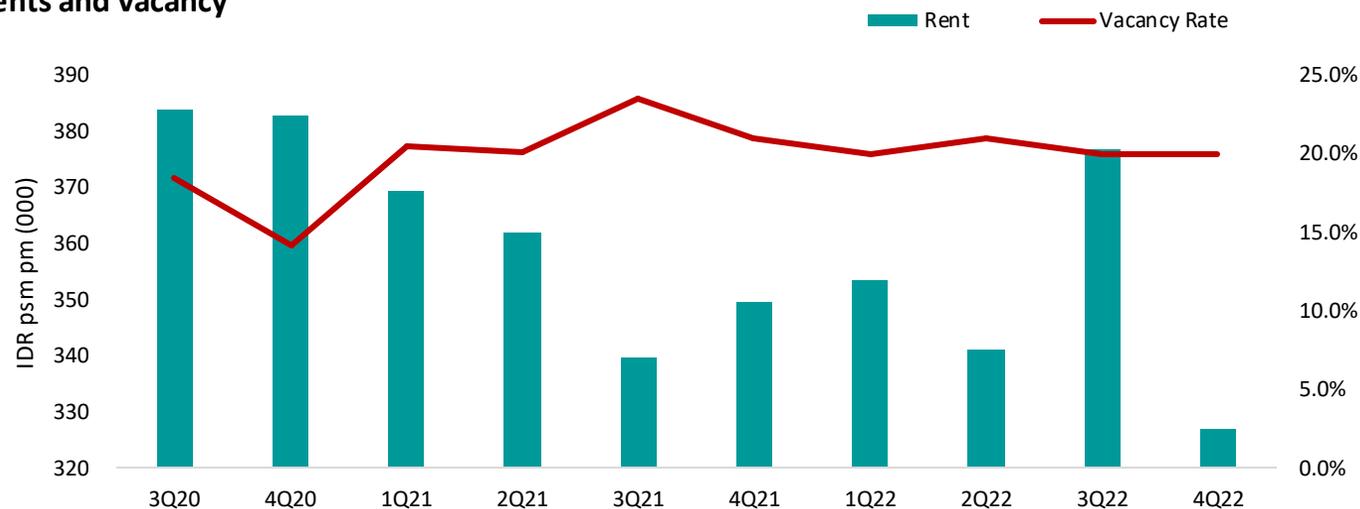


For more information, please contact:

Marcus Burtenshaw
 Head of Occupier Strategy and Solutions,
 Thailand
 +66 (0)2643 8223
 marcus.burtenshaw@th.knightfrank.com

Jakarta

Rents and Vacancy



Economic Indicators

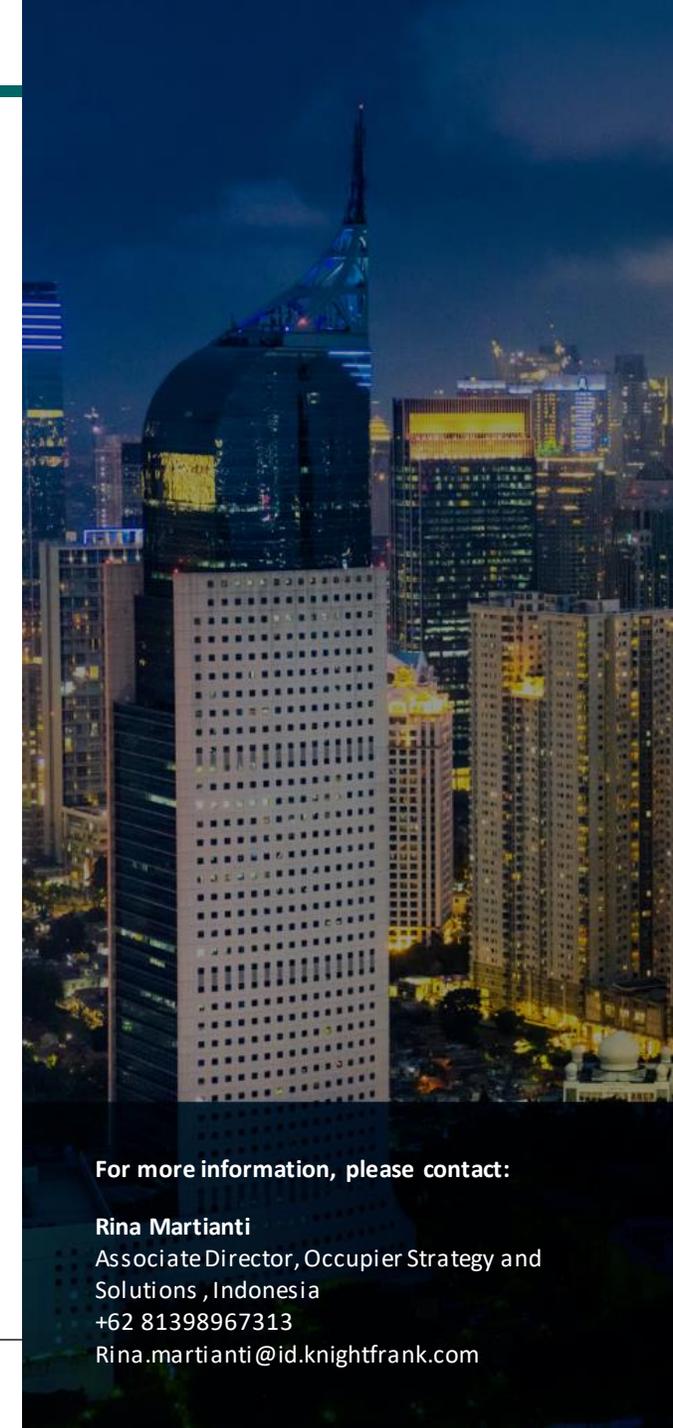
	2022F	2023F
GDP Growth	5.3%	5.0%
Unemployment Rate	5.6%	5.4%
Inflation	3.6%	3.0%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (IDR psm pm)	326,898	→
Vacancy	20.0%	→
Market Balance	Tenant	Tenant

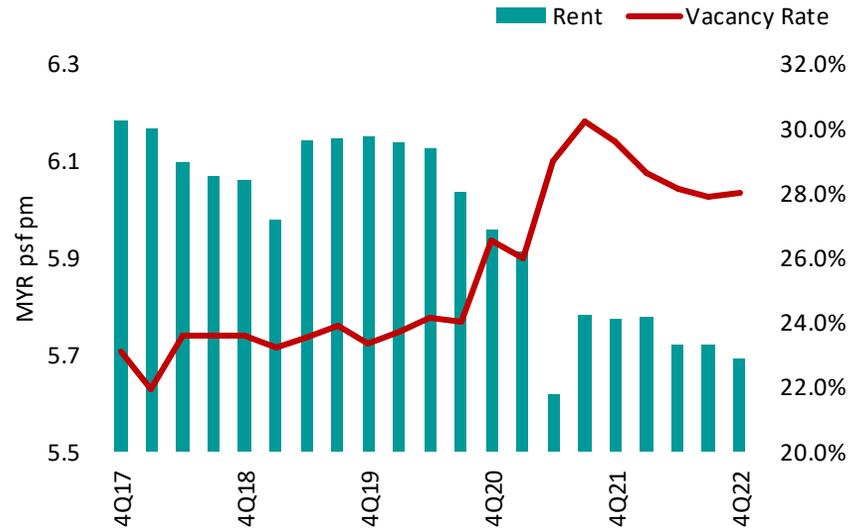
For more information, please contact:

Rina Martianti
 Associate Director, Occupier Strategy and Solutions, Indonesia
 +62 81398967313
 Rina.martianti@id.knightfrank.com

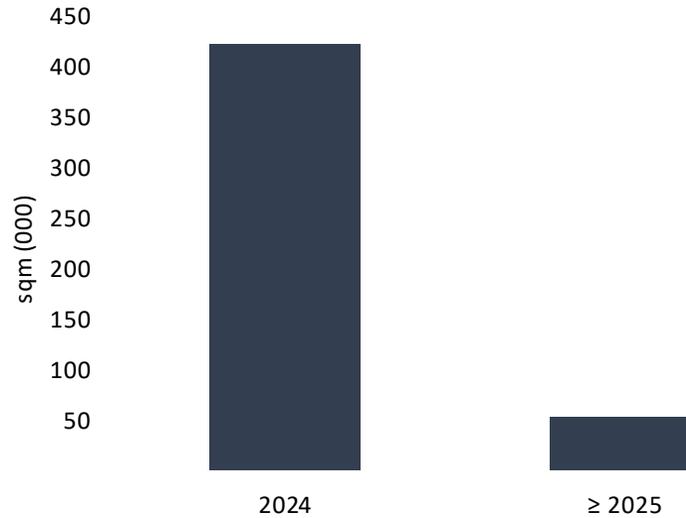


Kuala Lumpur

Rents and Vacancy



Future Pipeline Supply

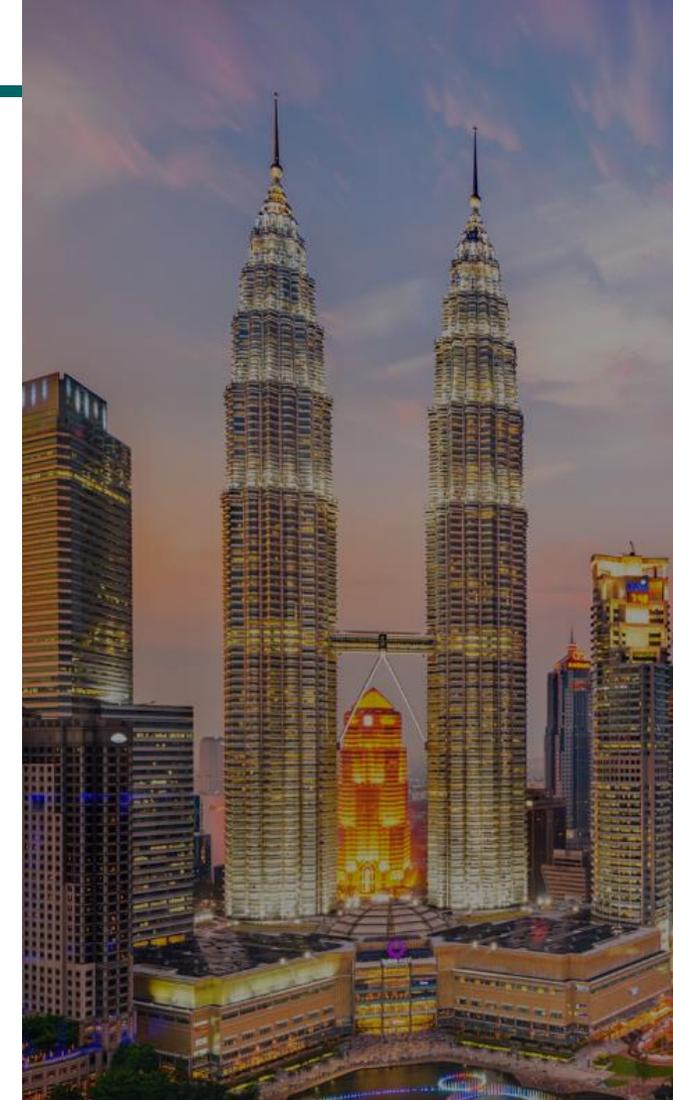


Economic Indicators

	2022F	2023F
GDP Growth	6.8%	4.4%
Unemployment Rate	3.9%	4.15%
Inflation	3.3%	2.2%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (MYR psf pm)	5.69	↓
Vacancy	28.0%	→
Market Balance	Tenant	Tenant

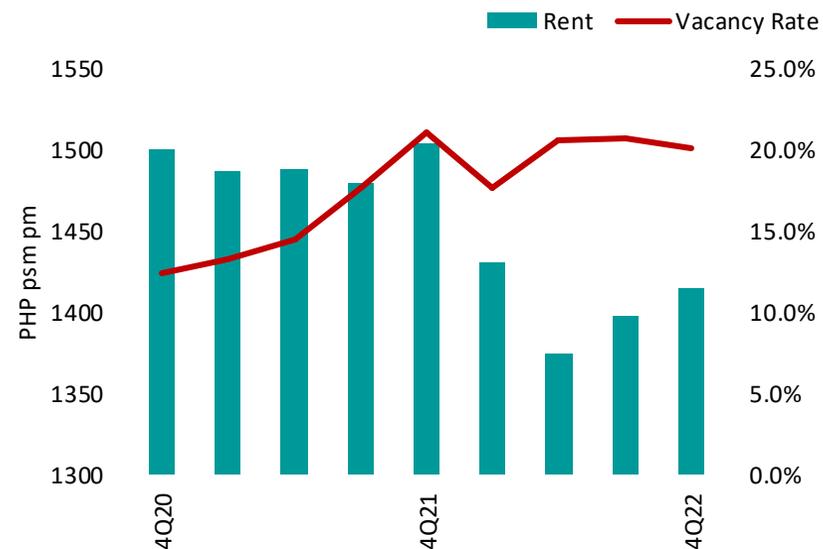


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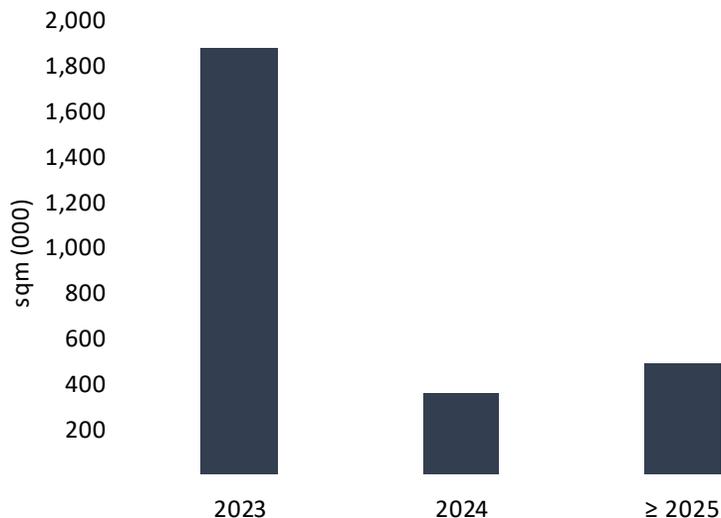
Teh Young Khean
 Executive Director, Office Strategy and Solutions, Malaysia
 +603 228 99 619
 youngkhean.teh@my.knightfrank.com

Manila

Rents and Vacancy



Future Pipeline Supply

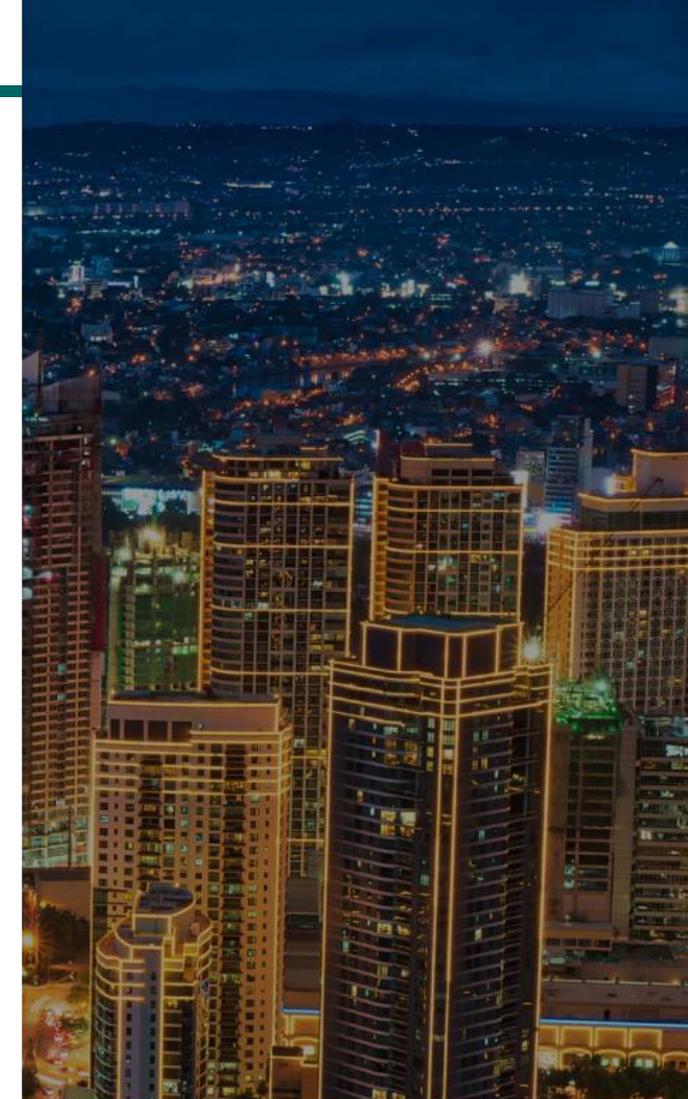


Economic Indicators

	2022F	2023F
GDP Growth	6.5%	5.0%
Unemployment Rate	5.4%	5.1%
Inflation	4.3%	3.9%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (PHP psm pm)	1,415	↑
Vacancy	20.0%	↓
Market Balance	Landlord	Landlord

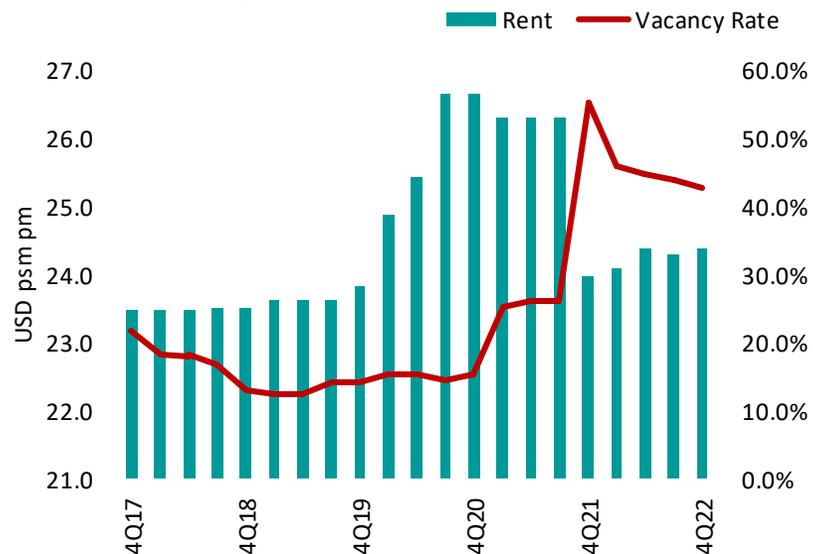


For more information, please contact

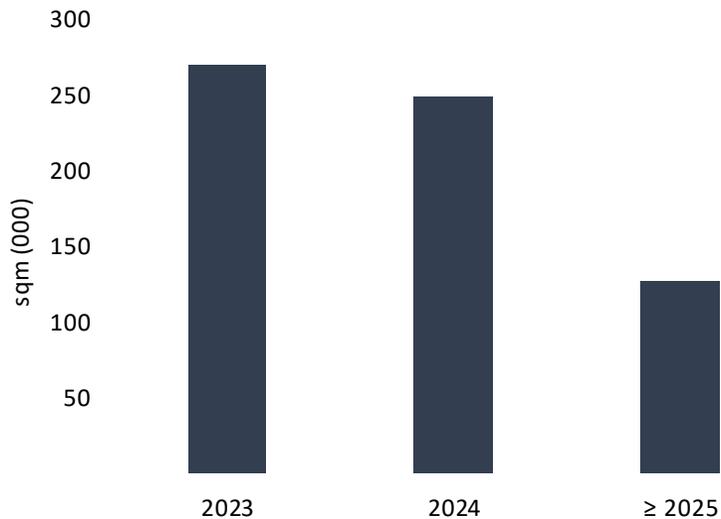
Morgan Mcgilvray
 Senior Director, Occupier Strategy and Solutions,
 Philippines
 +632 7752 2580
 Morgan.mcgilvray@santos.knightfrank.ph

Phnom Penh

Rents and Vacancy



Future Pipeline Supply

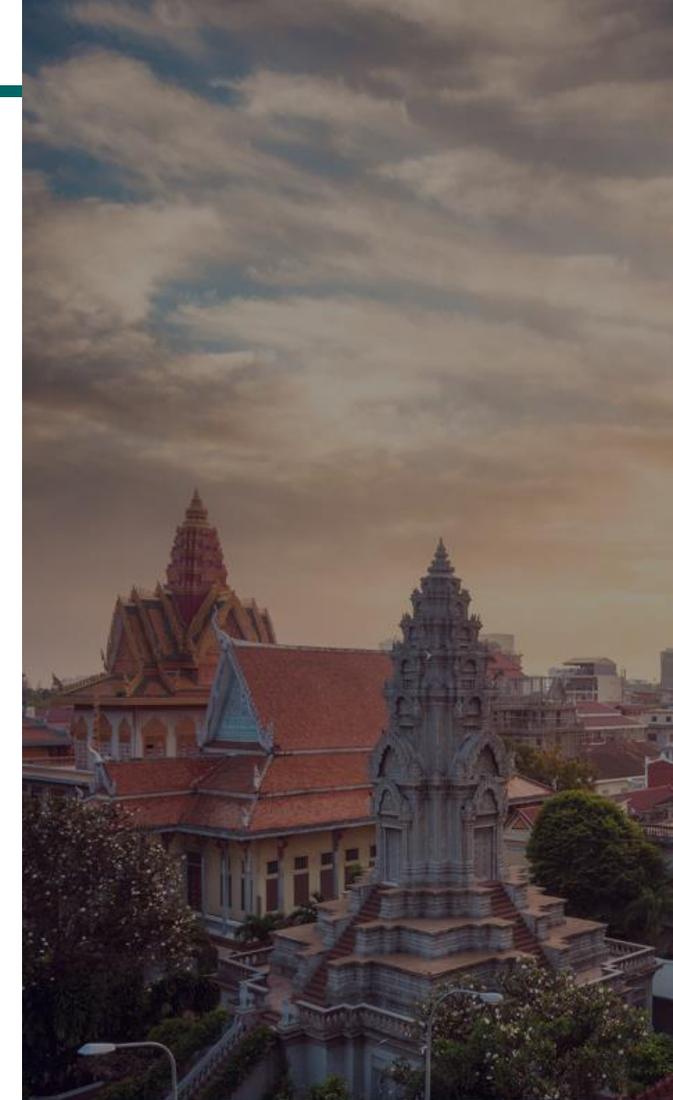


Economic Indicators

	2022F	2023F
GDP Growth	5.1%	6.2%
Unemployment Rate	N/A	N/A
Inflation	4.0%	3.0%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (US\$ psm pm)	24.40	→
Vacancy	42.9%	↓
Market Balance	Tenant	Tenant

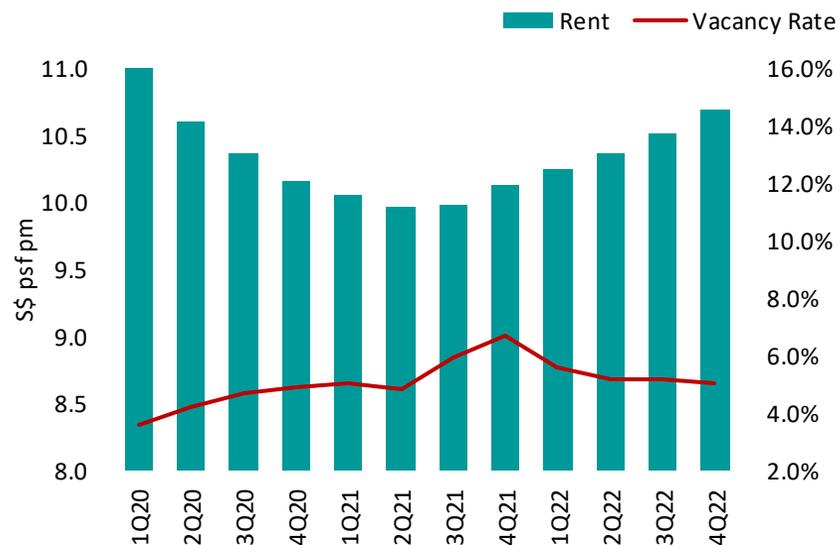


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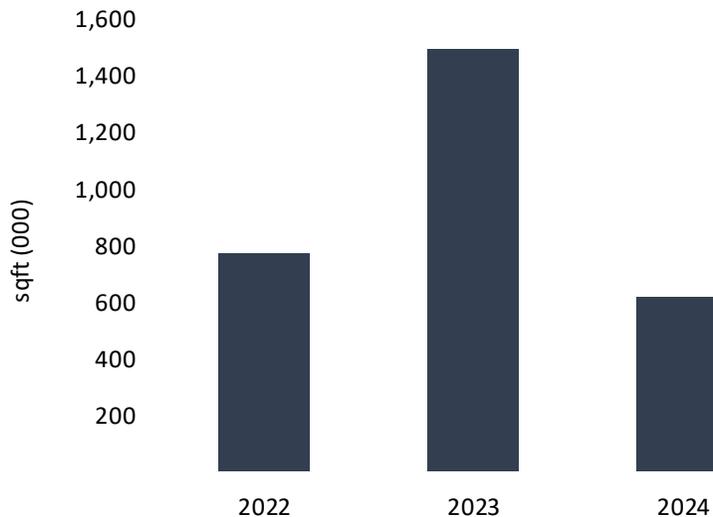
Ross Wheble
 Country Head, Cambodia
 +855 (0) 23 966 878
 ross.wheble@kh.knightfrank.com

Singapore

Rents and Vacancy



Future Pipeline Supply



Economic Indicators

	2022F	2023F
GDP Growth	3.0%	2.3%
Unemployment Rate	2.4%	2.4%
Inflation	5.0%	2.8%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (S\$ psf pm)	10.69	↑
Vacancy	5.0%	↓
Market Balance	Landlord	Landlord

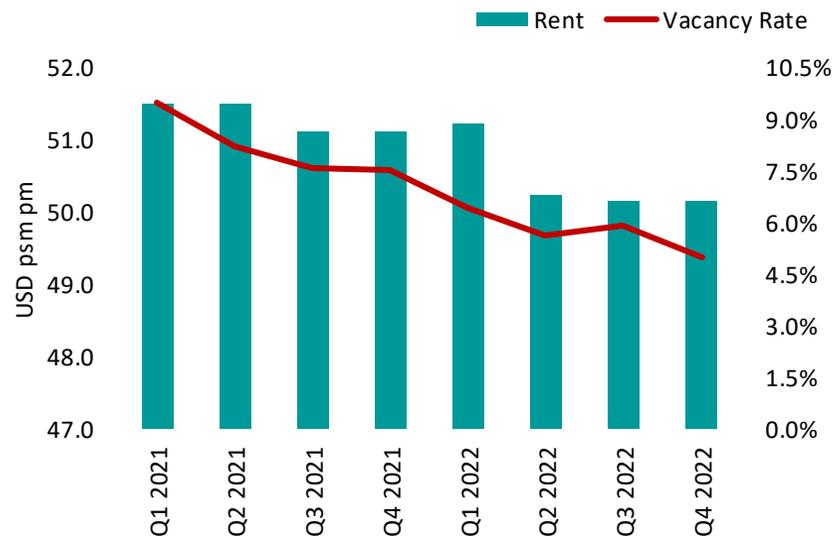
For more information, please contact:

Calvin Yeo
 Managing Director, Occupier Strategy and Solutions, Singapore
 +65 6228 6887
 Calvin.yeo@sg.knightfrank.com

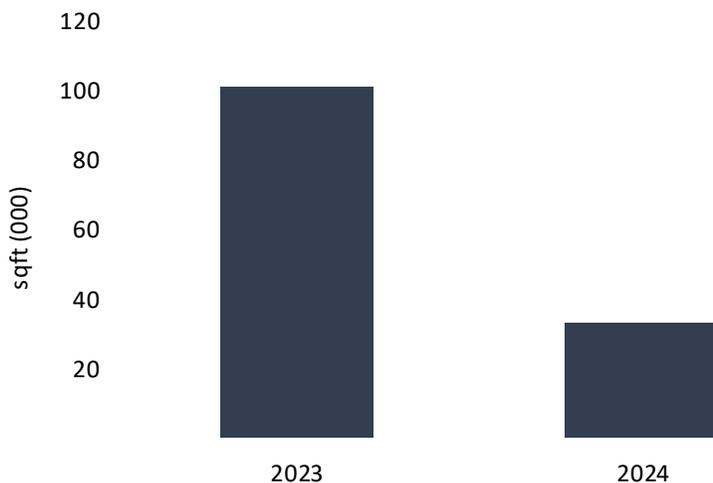


Ho Chi Minh City

Rents and Vacancy



Future Pipeline Supply



*No pipeline supply is expected for 2022

Economic Indicators

	2022F	2023F
GDP Growth	7.0%	6.2%
Unemployment Rate	2.4%	2.3%
Inflation	3.7%	5.0%

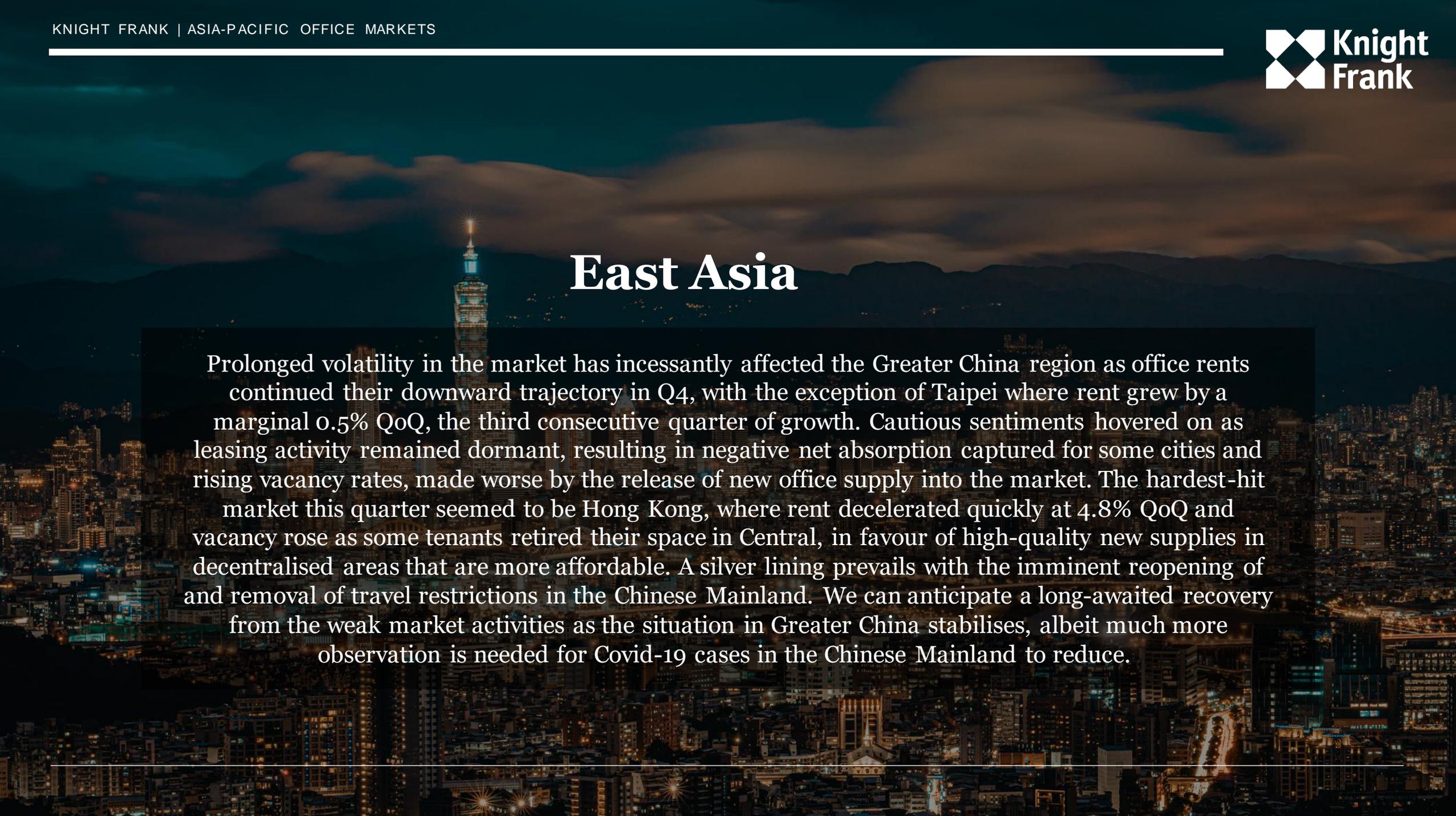
Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (US\$ psm pm)	50.16	↓
Vacancy	5.0%	→
Market Balance	Balanced	Tenant



For more information, please contact:

Alex Crane
 Managing Director, Vietnam
 +84 93 645 8000
 alex.crane@knightfrank.com

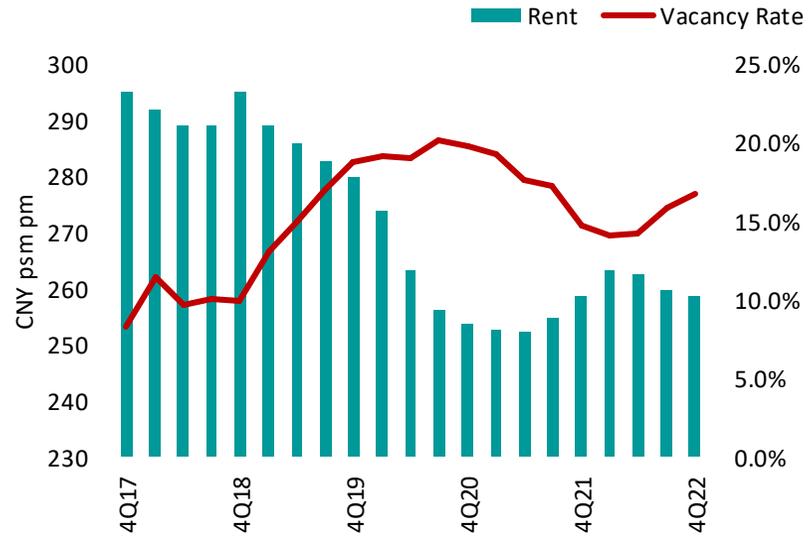


East Asia

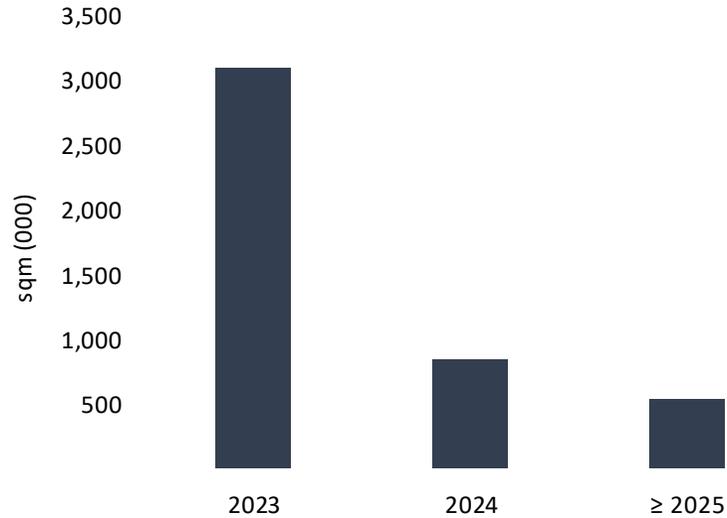
Prolonged volatility in the market has incessantly affected the Greater China region as office rents continued their downward trajectory in Q4, with the exception of Taipei where rent grew by a marginal 0.5% QoQ, the third consecutive quarter of growth. Cautious sentiments hovered on as leasing activity remained dormant, resulting in negative net absorption captured for some cities and rising vacancy rates, made worse by the release of new office supply into the market. The hardest-hit market this quarter seemed to be Hong Kong, where rent decelerated quickly at 4.8% QoQ and vacancy rose as some tenants retired their space in Central, in favour of high-quality new supplies in decentralised areas that are more affordable. A silver lining prevails with the imminent reopening and removal of travel restrictions in the Chinese Mainland. We can anticipate a long-awaited recovery from the weak market activities as the situation in Greater China stabilises, albeit much more observation is needed for Covid-19 cases in the Chinese Mainland to reduce.

Shanghai

Rents and Vacancy



Future Pipeline Supply



Economic Indicators

	2022F	2023F
GDP Growth	3.2%	4.4%
Unemployment Rate	3.6%	3.6%
Inflation	2.3%	2.4%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (CNY psm pm)	259	↑
Vacancy	16.7%	→
Market Balance	Tenant	Tenant

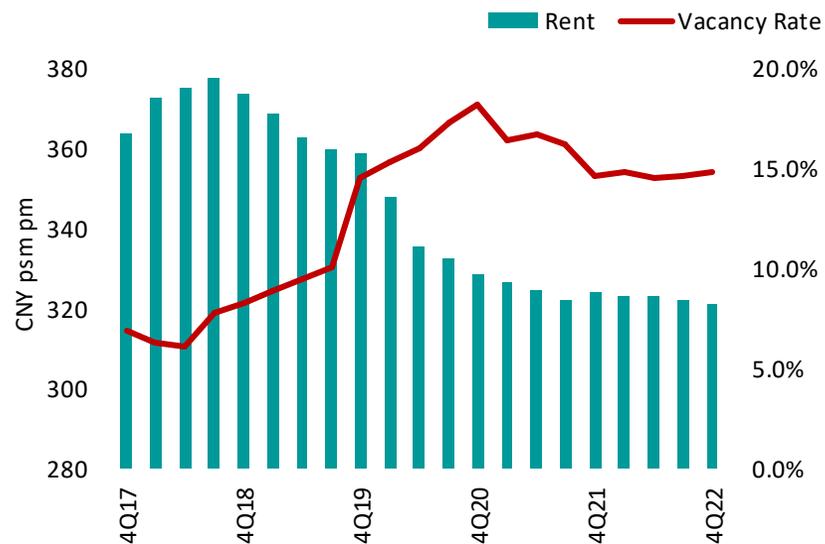


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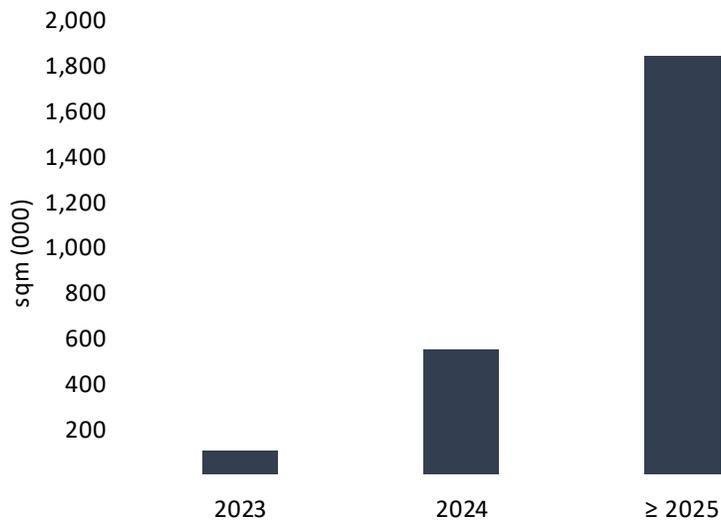
Jonathan Rideout
 Head of Office Strategy and Solutions,
 Shanghai
 +86 21 6032 1713
 jonathan.rideout@cn.knightfrank.com

Beijing

Rents and Vacancy



Future Pipeline Supply



Economic Indicators

	2022F	2023F
GDP Growth	3.2%	4.4%
Unemployment Rate	3.6%	3.6%
Inflation	2.3%	2.4%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (CNY psm pm)	321	→
Vacancy	14.8%	→
Market Balance	Balanced	Tenant

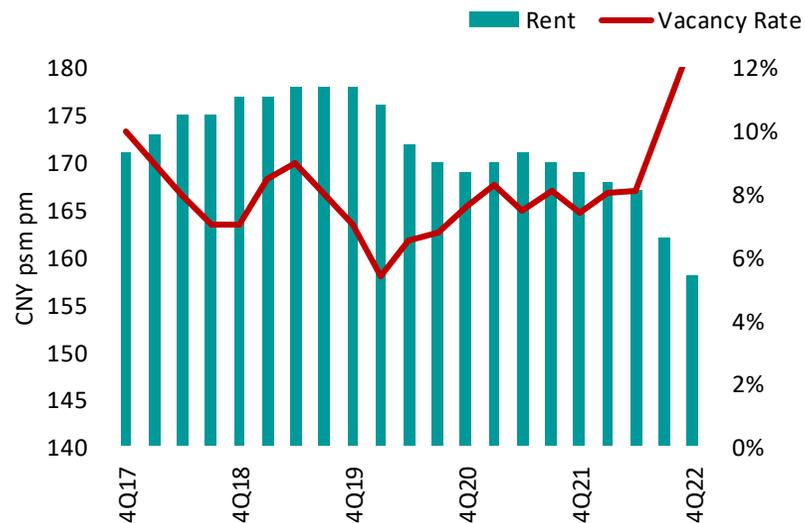


For more information, please contact:

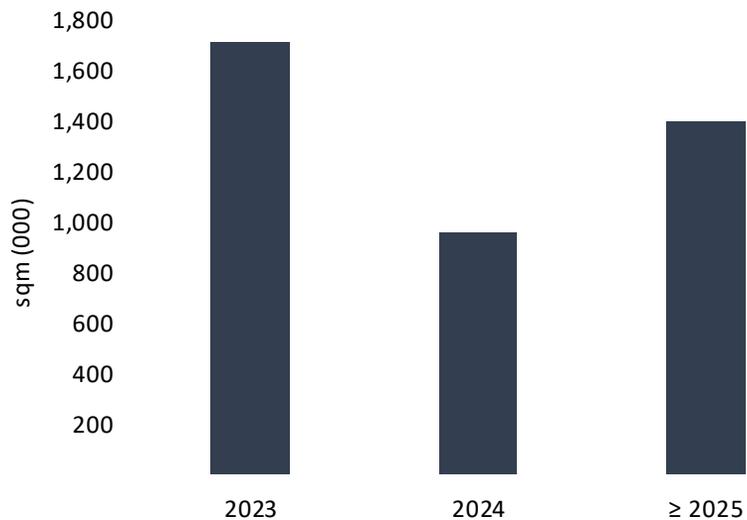
Katherine Lu
 Managing Director, Beijing
 +86 10 6113 8021
 Katherine.lu@cn.knightfrank.com

Guangzhou

Rents and Vacancy



Future Pipeline Supply

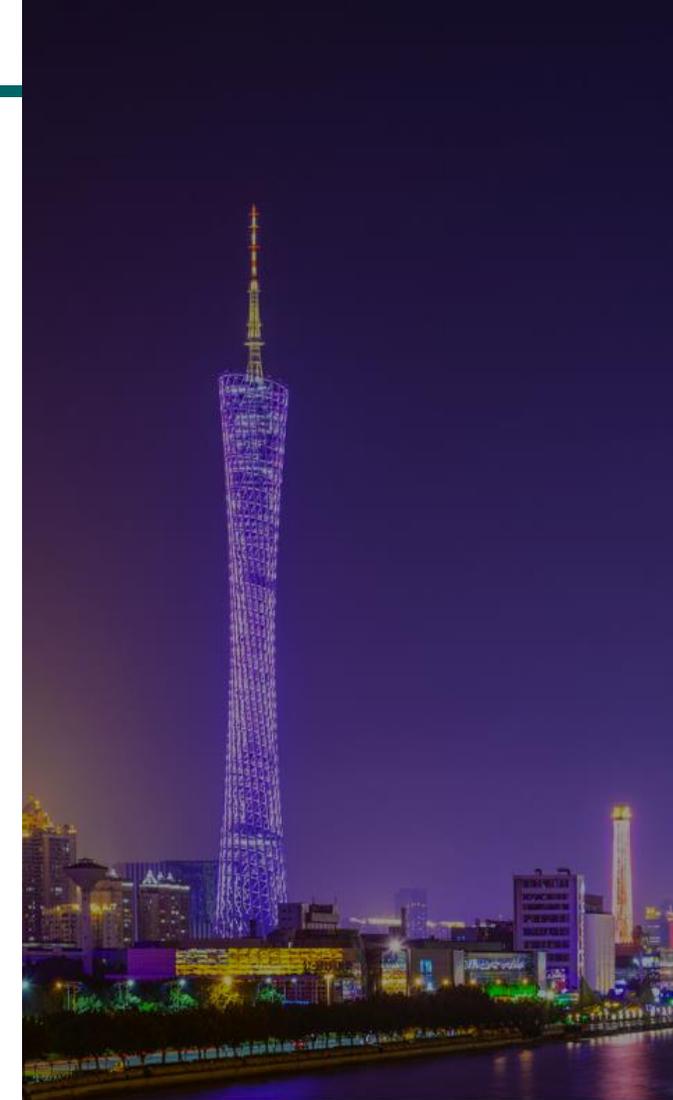


Economic Indicators

	2022F	2023F
GDP Growth	3.2%	4.4%
Unemployment Rate	3.6%	3.6%
Inflation	2.3%	2.4%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (CNY psm pm)	158	↓
Vacancy	12.9%	↑
Market Balance	Tenant	Tenant

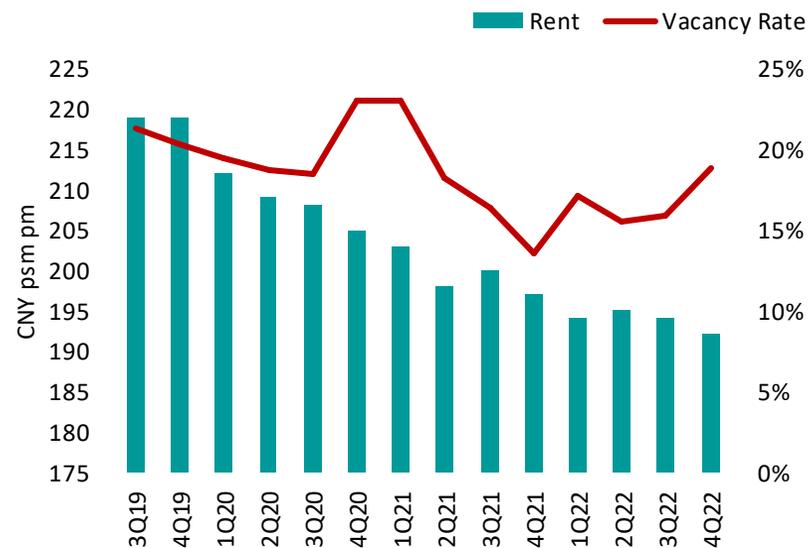


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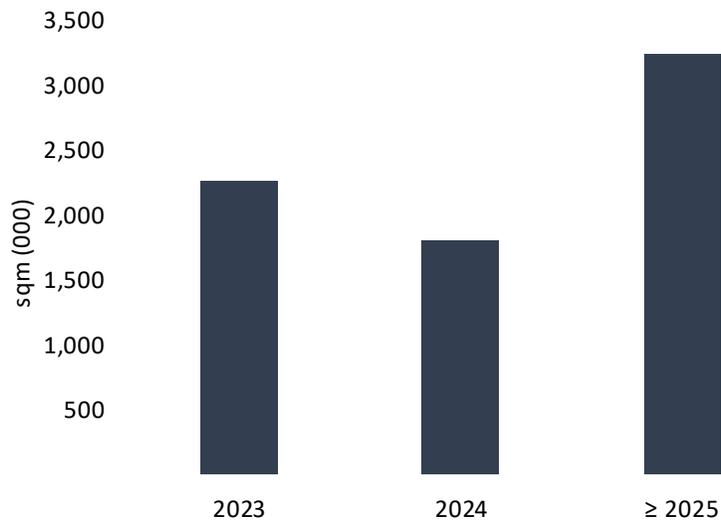
Patrick Mak
 Managing Director, Office Strategy and Solutions, Greater Bay Area
 +852 2846 0628
 patrick.mak@hk.knightfrank.com

Shenzhen

Rents and Vacancy



Future Pipeline Supply

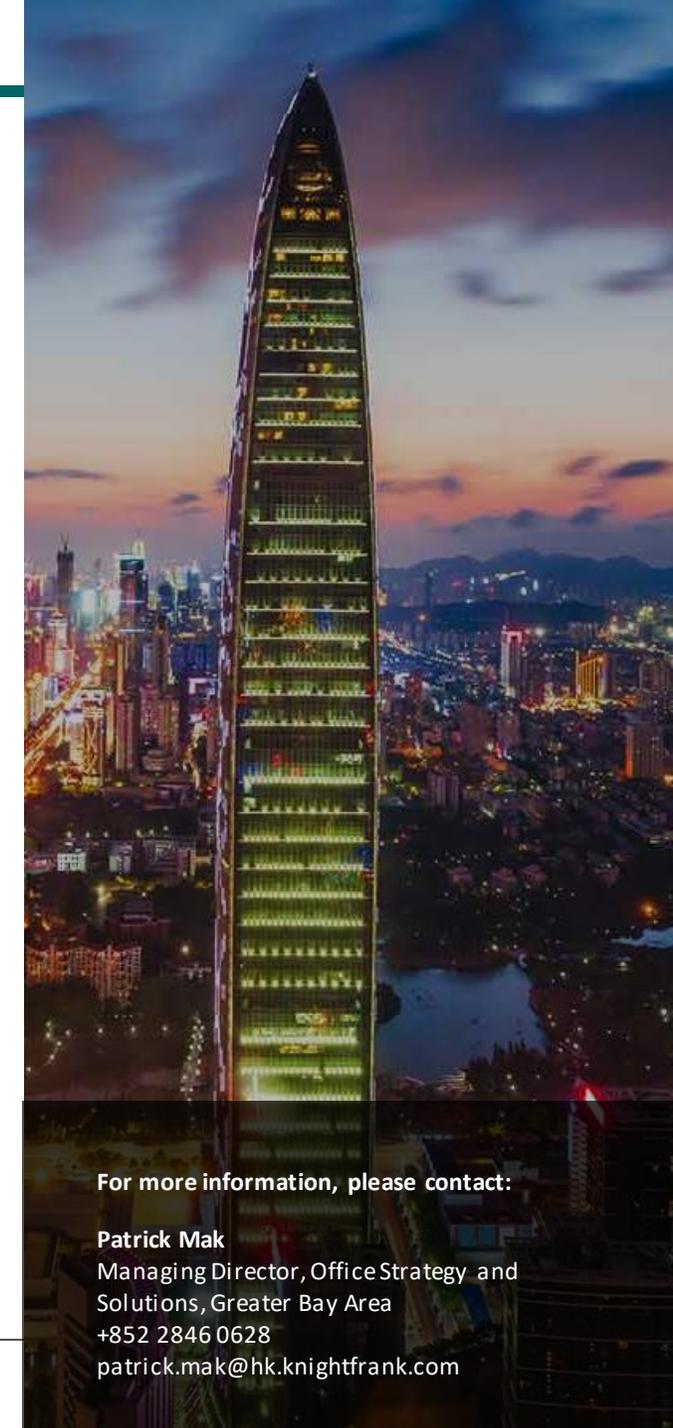


Economic Indicators

	2022F	2023F
GDP Growth	3.2%	4.4%
Unemployment Rate	3.6%	3.6%
Inflation	2.3%	2.4%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (CNY psm pm)	192	↓
Vacancy	18.8%	↑
Market Balance	Tenant	Tenant

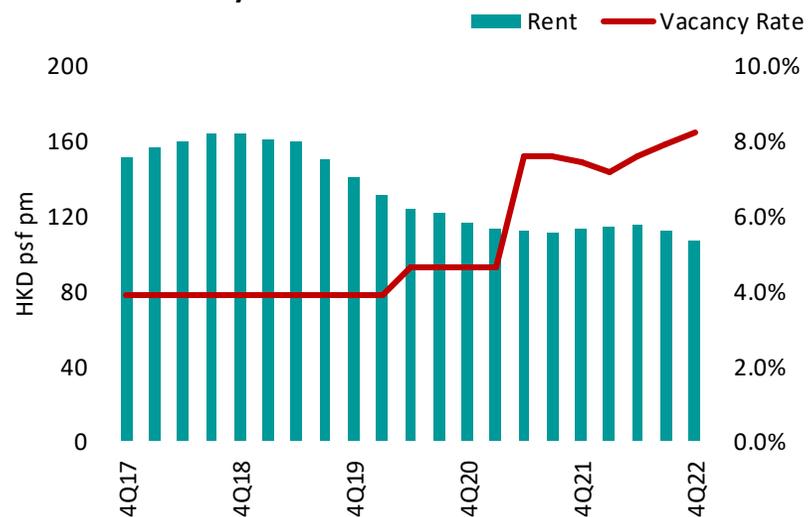


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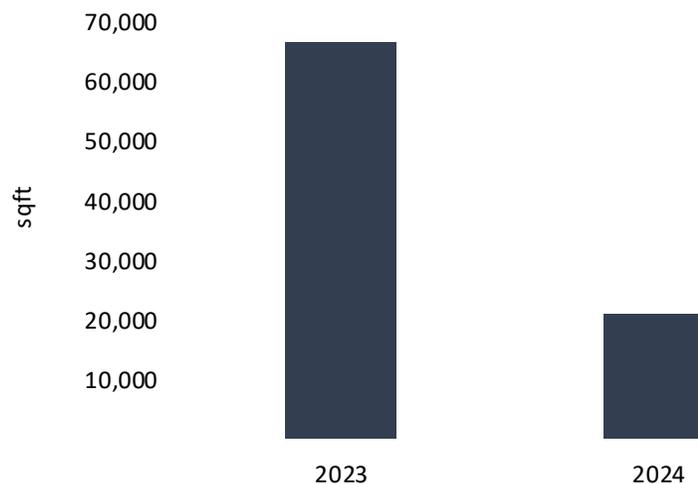
Patrick Mak
 Managing Director, Office Strategy and Solutions, Greater Bay Area
 +852 2846 0628
 patrick.mak@hk.knightfrank.com

Hong Kong SAR

Rents and Vacancy



Future Pipeline Supply



*Grade A office space in prime area in Hong Kong Island, aka Central

*No pipeline supply is expected for 2022

Economic Indicators

	2022F	2023F
GDP Growth	-0.8%	3.9%
Unemployment Rate	3.9%	3.9%
Inflation	1.8%	2.2%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (HK\$ psf pm)	106.4	↓
Vacancy	8.2%	↑
Market Balance	Tenant	Tenant

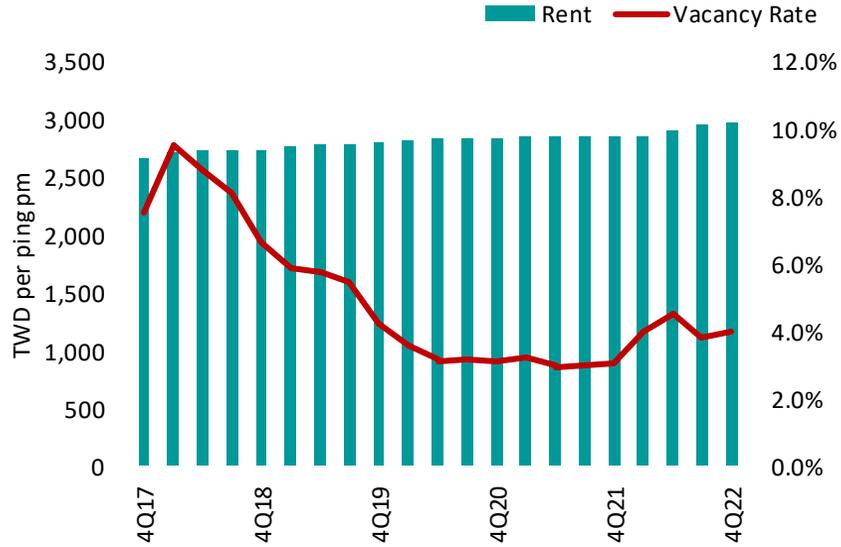


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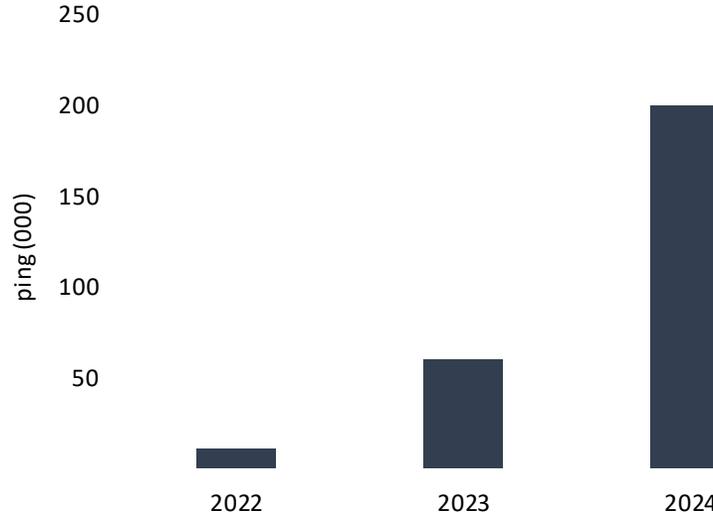
Matthew Short
 Head of Global Portfolio Solutions, Greater China
 +852 2846 7191
 matthew.short@hk.knightfrank.com

Taipei

Rents and Vacancy



Future Pipeline Supply



Economic Indicators

	2022F	2023F
GDP Growth	3.3%	2.8%
Unemployment Rate	3.6%	3.6%
Inflation	2.7%	1.5%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (TW\$ per ping pm)	2,967	↑
Vacancy	4.0%	→
Market Balance	Landlord	Landlord

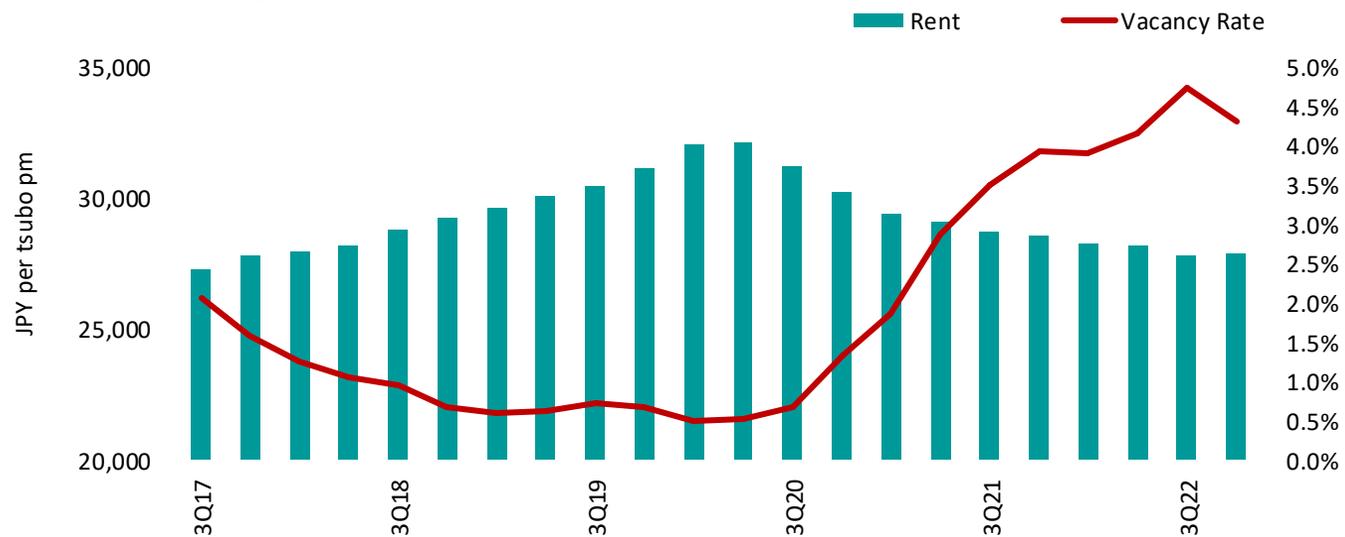


For more information, please contact:

Jessica Lu
 Head, Office Strategy and Solutions
 +886 2 8729 8776
 jessica.lu@repro.knightfrank.com

Tokyo

Rents and Vacancy



Economic Indicators

	2022F	2023F
GDP Growth	1.8%	1.6%
Unemployment Rate	2.4%	2.4%
Inflation	2.0%	1.6%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (JPY per tsubo pm)	27,879	→
Vacancy	4.3%	→
Market Balance	Tenant	Tenant

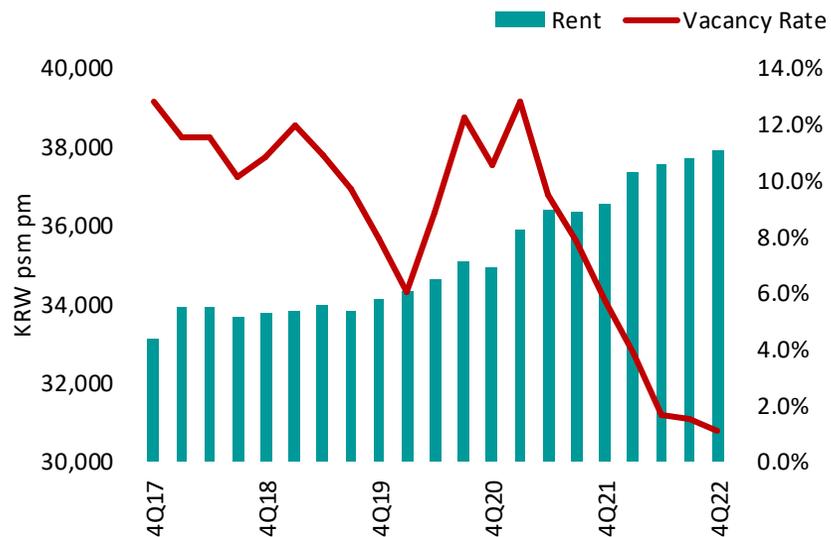


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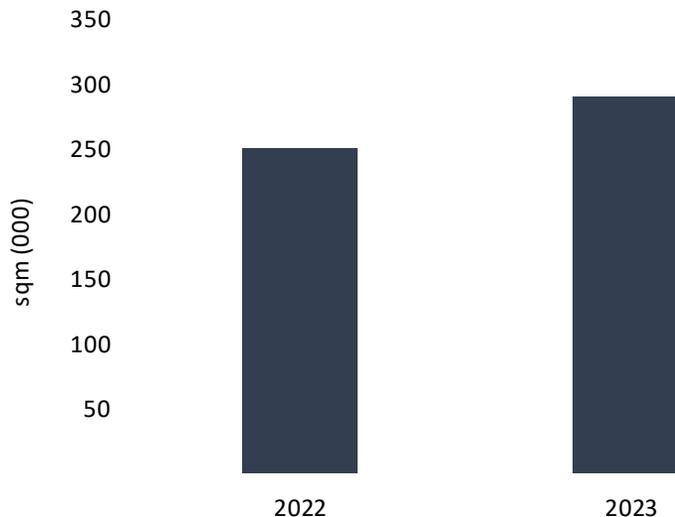
Tim Armstrong
 Global Head of Occupier Strategy and Solutions
 +65 6429 3531
 Tim.armstrong@asia.knightfrank.com

Seoul

Rents and Vacancy



Future Pipeline Supply



Economic Indicators

	2022F	2023F
GDP Growth	2.6%	2.0%
Unemployment Rate	3.0%	3.6%
Inflation	4.7%	2.9%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (KRW psm pm)	37,878	↑
Vacancy	1.1%	→
Market Balance	Landlord	Landlord



For more information, please contact:

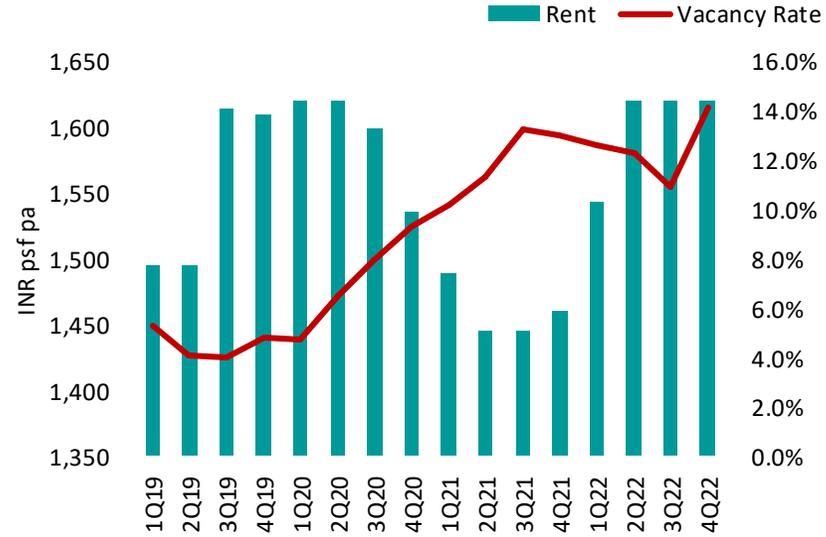
David Lee
 Deputy Senior Manager, Global Portfolio Solutions/Project Management, Korea
 +82 2 2175 3988
 david.lee@kr.knightfrank.com

South Asia

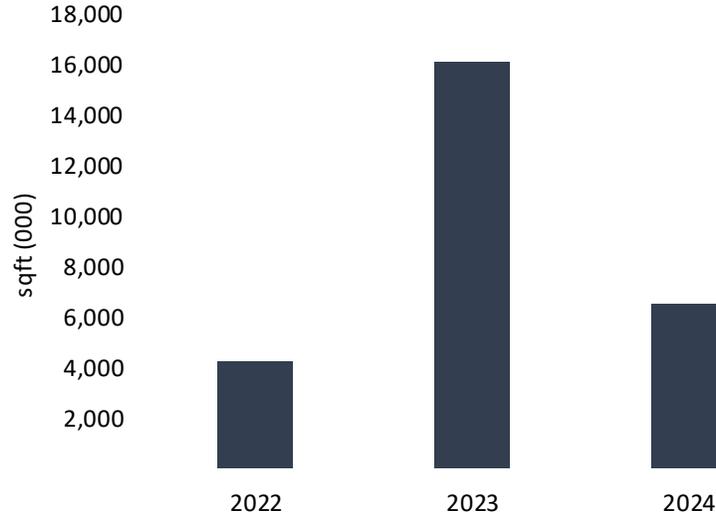
Solid macroeconomic fundamentals have insulated India's economy from the deteriorating external environment, which can be attributed to its large domestic market and minimal exposure to international trade flows. As such, leasing activity remained relatively stable throughout the quarter, and all three Indian cities recorded sizeable net absorptions, driven by co-working operators, healthcare/life sciences and other services sectors. Bengaluru continued to lead the YoY rental growth at 11%, a marginal slowdown compared to 12% in Q3. Although the average vacancy rate expanded on the back of new supply completions in Q4, this should not be an issue as office demand is expected to be slightly higher than in 2022. Recessionary forces in the West could potentially outsource more roles to India, increasing hiring in the IT sector. Overall stable economic outlook would support the Indian market in 2023.

Bengaluru

Rents and Vacancy



Future Pipeline Supply

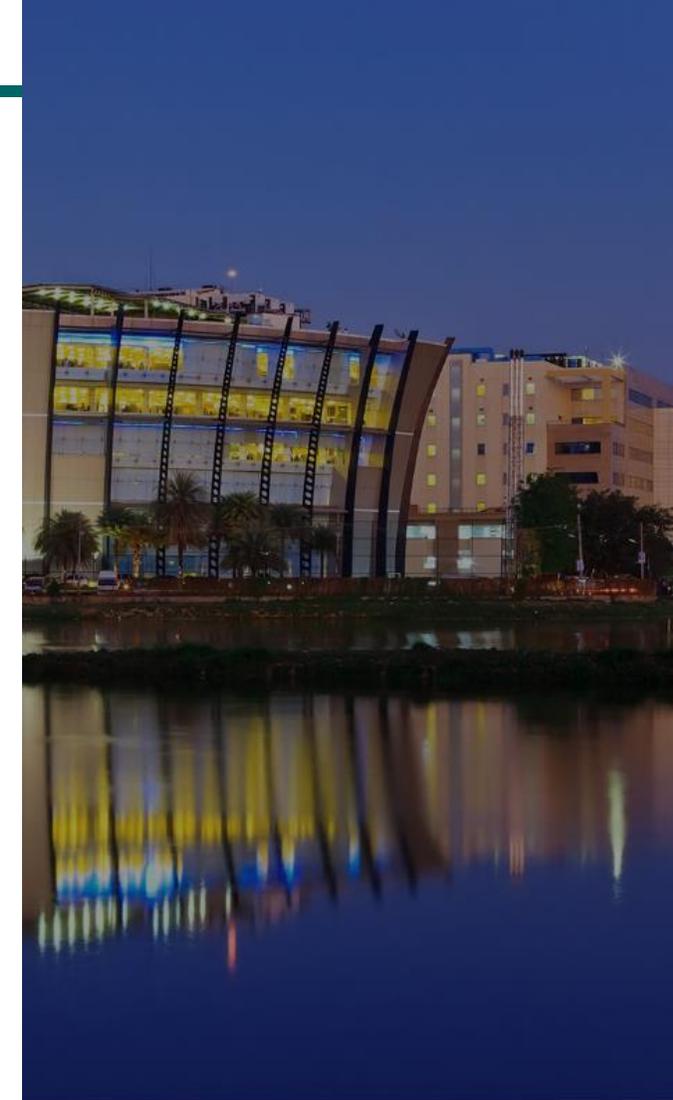


Economic Indicators

	2022F	2023F
GDP Growth	6.8%	6.0%
Unemployment Rate	NA	NA
Inflation	6.1%	4.8%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (INR psf pa)	1,620	↑
Vacancy	14.1%	→
Market Balance	Tenant	Balanced

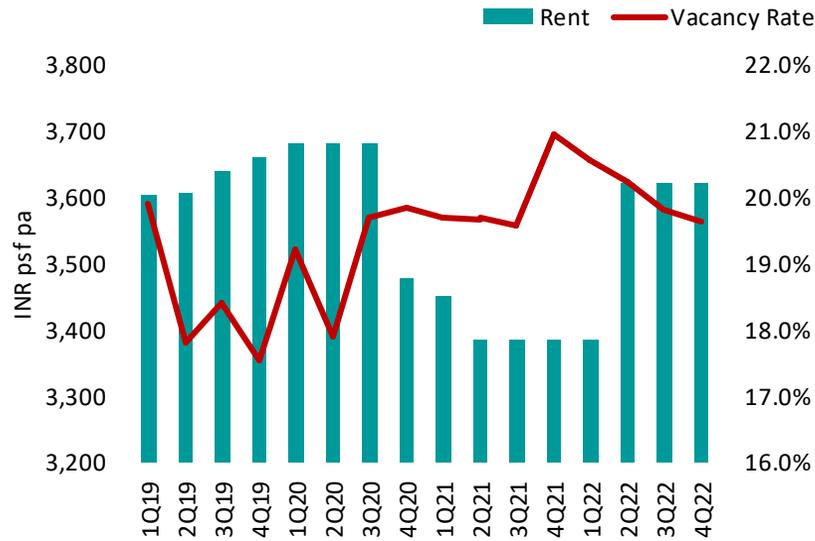


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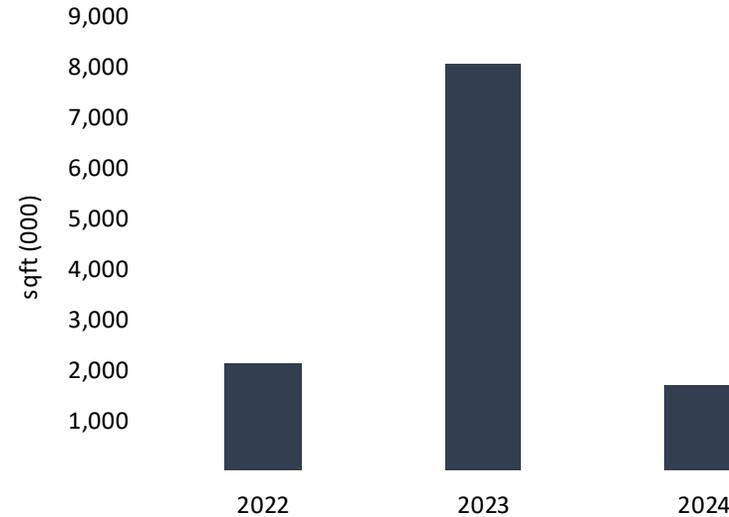
Rahil Gibran
 National Director, Head of Occupier Strategy
 and Solutions, Bangalore
 +91 80 6818 5674
 Rahil.Gibran@in.knightfrank.com

Mumbai Metropolitan Region (MMR)

Rents and Vacancy



Future Pipeline Supply

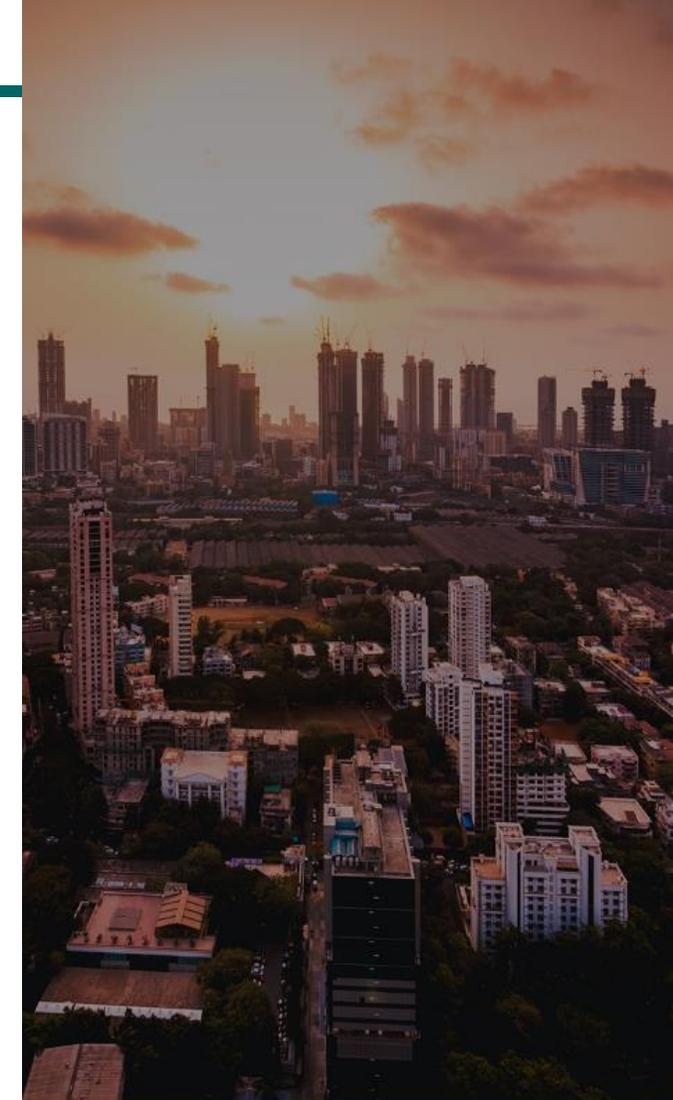


Economic Indicators

	2022F	2023F
GDP Growth	6.8%	6.0%
Unemployment Rate	NA	NA
Inflation	6.1%	4.8%

Real Estate Indicators

	Q4 2022	12mth Forecast
Prime Rent (INR psf pa)	3,622	↑
Vacancy	19.6%	→
Market Balance	Tenant	Balanced

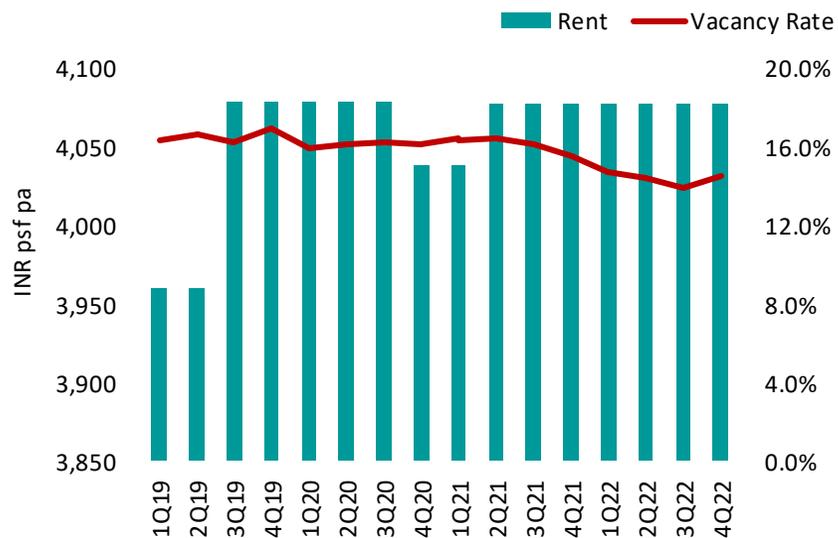


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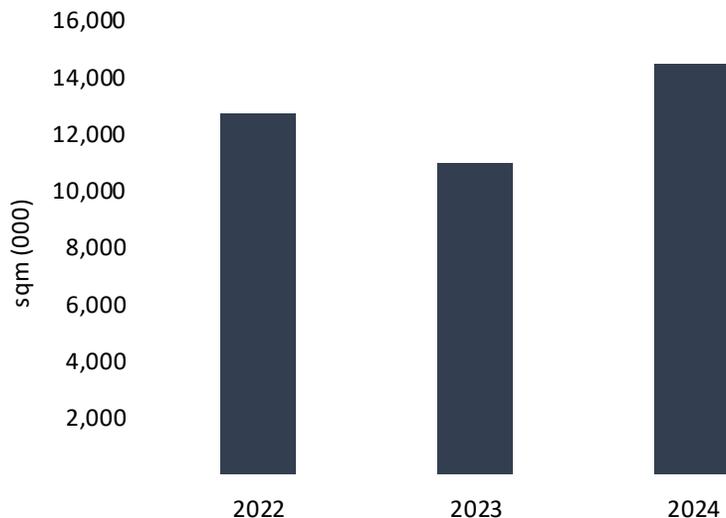
Kaushik Shah
 National Director, Occupier Strategy and Solutions
 +91 22 6745 0256
 Kaushik.Shah@in.knightfrank.com

Delhi-NCR

Rents and Vacancy



Future Pipeline Supply



Economic Indicators

	2022F	2023F
GDP Growth	6.8%	6.0%
Unemployment Rate	NA	NA
Inflation	6.1%	4.8%

Real Estate Indicators

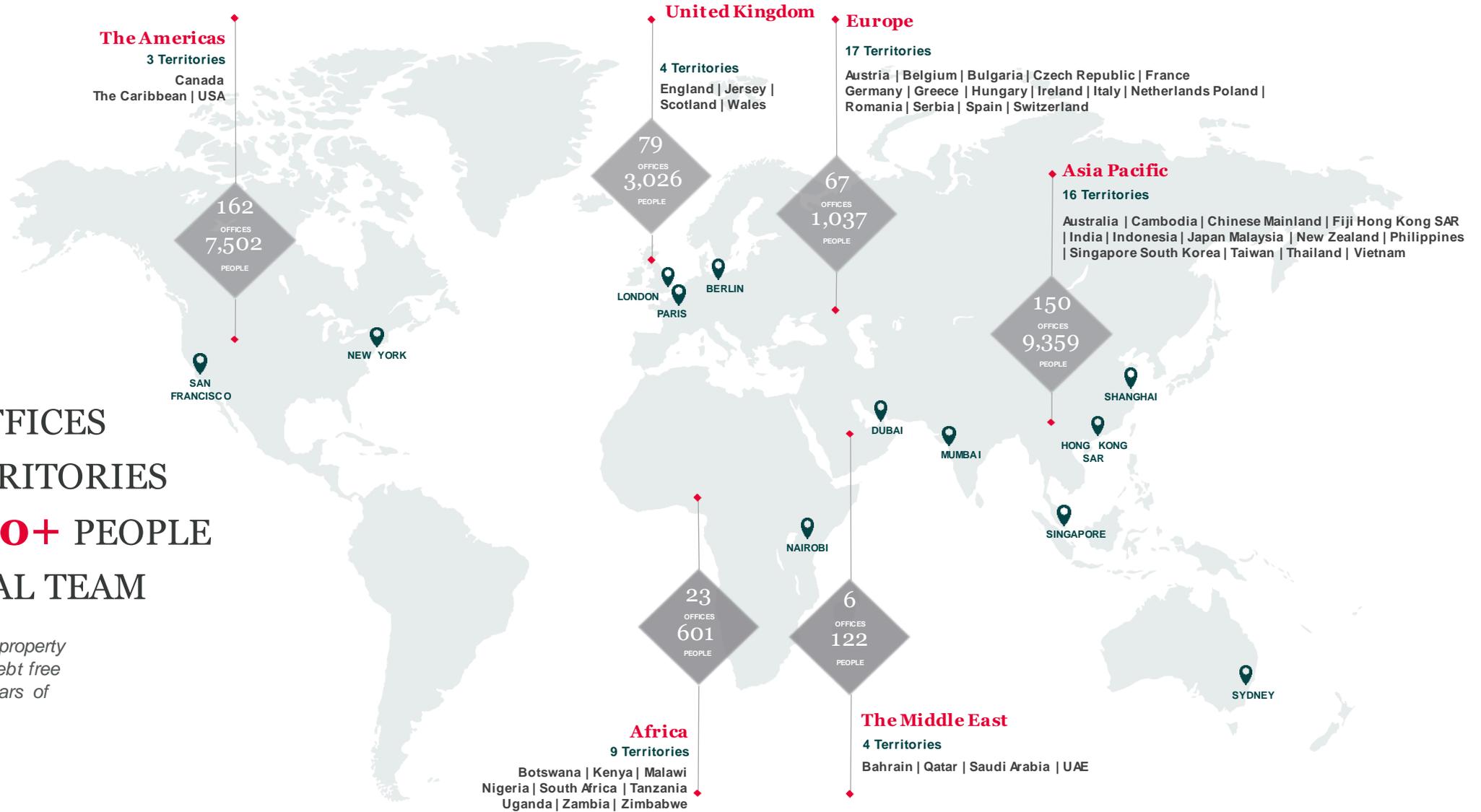
	Q4 2022	12mth Forecast
Prime Rent (INR psf pa)	4,078	↑
Vacancy	14.5%	→
Market Balance	Tenant	Balanced



For more information, please contact:

Viral Desai
 Sr. Executive Director – Occupier Strategy and Solutions
 +91 80 4073 2600
 Viral.desai@in.knightfrank.com

Our Global Presence



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Whether you are looking for or currently occupy industrial space, office space or retail space, Knight Frank has experienced teams that are dedicated to advising you, the occupier. Our bespoke commercial agency leasing team ensures we have the optimum expertise for each project. Our relationship with occupiers also ensures we speak to the decision makers who determine occupational strategy.

We are locally expert, and yet globally connected. Our multi-market clients are managed centrally from our hubs across Asia-Pacific, from Singapore, Australia, Hong Kong and India, where we devise strategies to empower clients to attain their desired goals.



Tim Armstrong

Global Head of Occupier Strategy & Solutions

tim.armstrong@asia.knightfrank.com
+65 9737 9991



Dan Whitmore

Head of Global Portfolio Solutions, Asia-Pacific

dan.whitmore@asia.knightfrank.com
+65 8218 1916



Matthew Short

**Executive Director
Head of Global Portfolio Solutions, Greater China**

matthew.short@hk.knightfrank.com
+852 2846 7191



Adeline Liew

**Director
Occupier Strategy & Solutions, Asia-Pacific**

adeline.liew@asia.knightfrank.com
+65 9780 9783