Asia-Pacific Overview

Q3 2022

0.0%

QoQ growth for Asia-Pacific Rental Index in Q3 2022

2.3%
YoY growth for Asia-Pacific Rental Index in

Q3 2022

15 of 23
Tracked cities recorded stable or increasing rents in Q3 2022

Cautious
Expectations for 2022
office outlook

Q3 2022 seemingly saw more economies in APAC being battered by the deteriorating macro climate as the quarter closed with sub-par performance. We saw the Federal Reserve (Fed) tighten their monetary policy further to tame inflation, the latest being in September by 75 basis points. This then prompted central banks in Thailand, Malaysia, Indonesia and the Philippines to follow suit to cushion the depreciation in value of their currencies, which were at record-low for some.

For this quarter, Knight Frank's Asia-Pacific Prime Office Rental Index remained stationary quarter-on-quarter (QoQ) after observing three consecutive quarters of expansion. Year-on-Year (YoY), the overall index is up 2.3%, the fourth consecutive rise. Overall, vacancy increased by 1.6% from Q2 2022.

Generally, markets that are considered 'safe havens' have been standing strong against inflationary pressures and have attracted the likes of businesses, albeit at a more cautious stance. Rent should hold or increase marginally in these markets.

Positive net absorption in some markets is also a good indicator that office space remains relevant in this era of hybrid work arrangements.

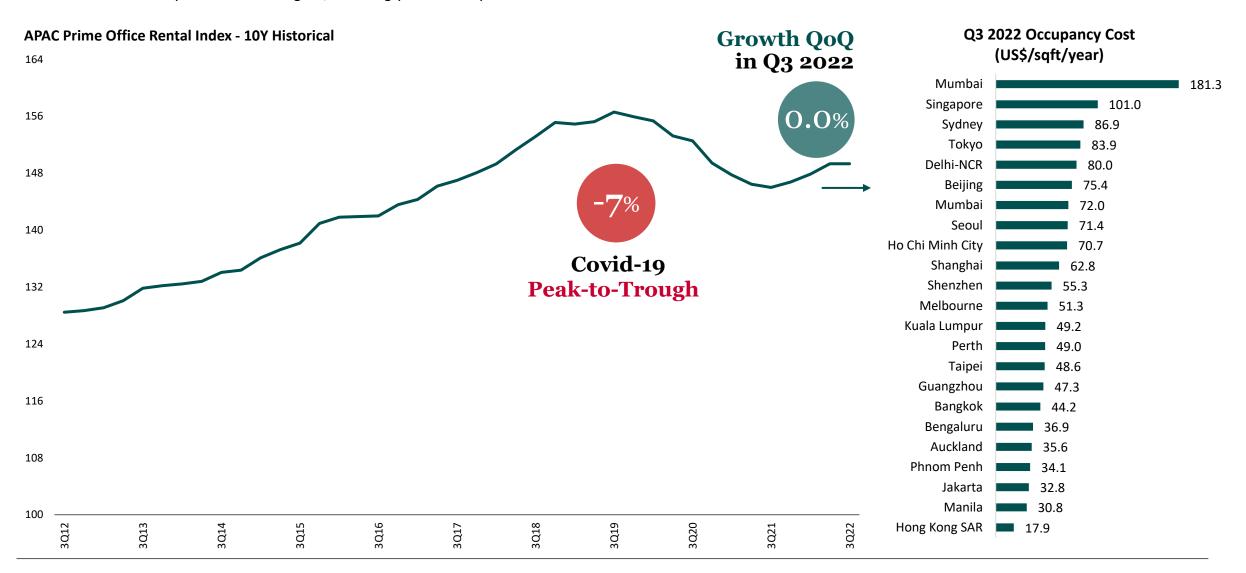
As economic uncertainties linger on, occupier demand for office space could start to soften in the next few quarters. Given that supply is set to increase in a number of markets where demand is softening, we expect office sector in these markets to remain tenant favourable in the next 12 months.

"With hybrid working now a feature in the post-pandemic office, occupiers will also increasingly focus on optimising their corporate real estate footprints and look to integrate a degree of flexibility into their portfolios to generate savings. This will sustain a flight-to-quality trend as occupiers seek to maximise rental value and gravitate towards well-amenitised spaces with good connectivity, which are supportive of a hybrid culture, as well as buildings with strong ESG credentials."

Tim Armstrong
Global Head of Occupier Strategy and Solutions

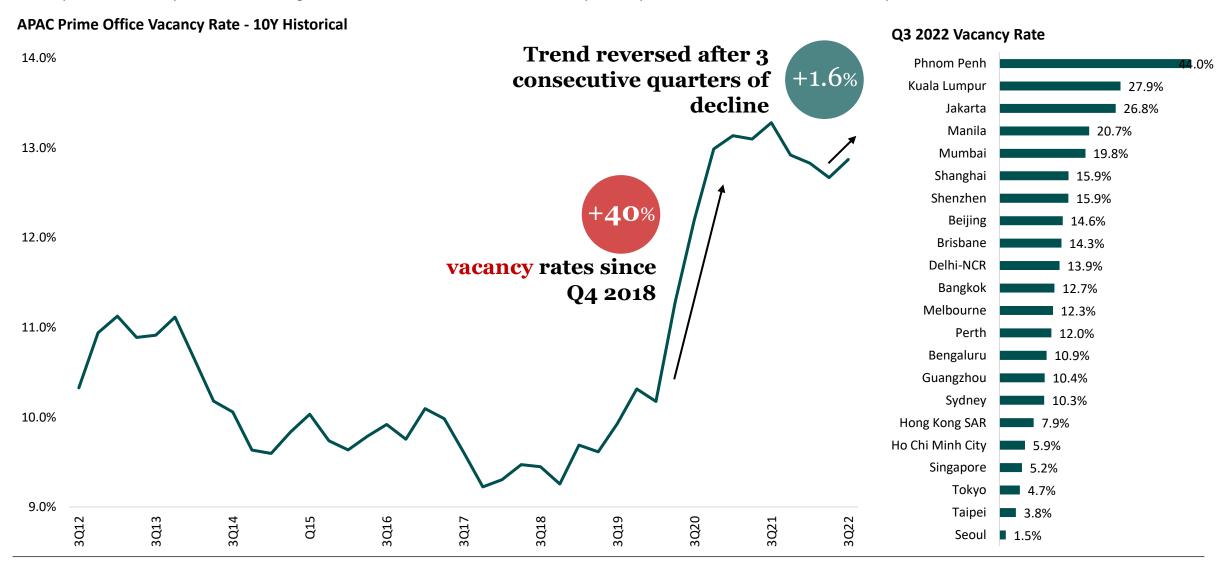
APAC Prime Office Rental Index

Office rents in Q3 stayed flat for the region, seemingly affected by the macroeconomic headwinds



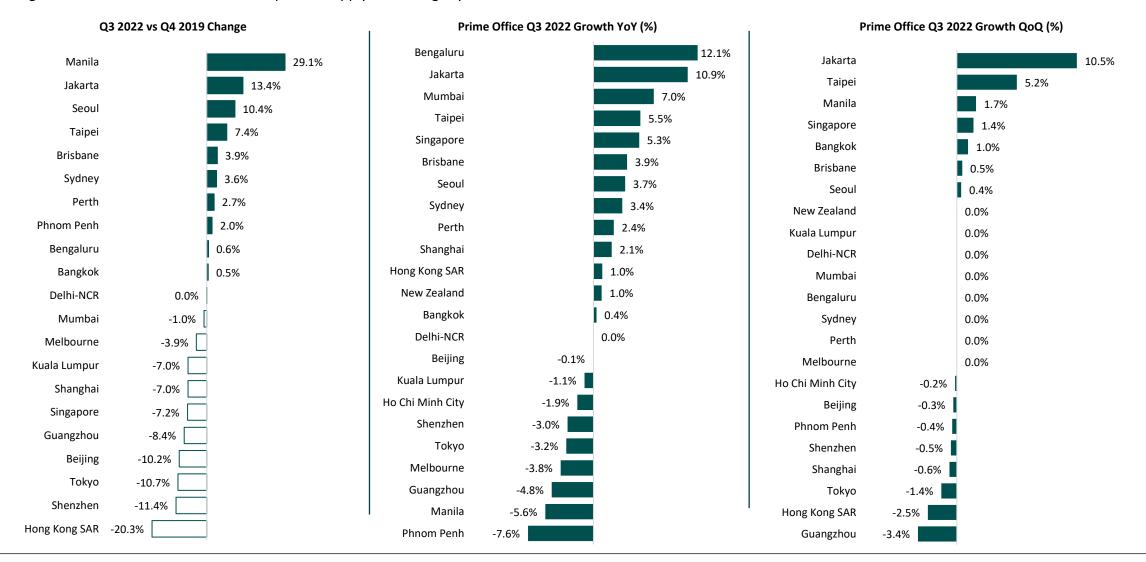
APAC Prime Office Vacancy Rate

Take-up rate for office spaces is moderating as businesses hold their reservations on expansion plans and resources are limited to corporate necessities



APAC Prime Rental Rates

Rental growth eased on the back of a small uptick in supply and ambiguity in the market

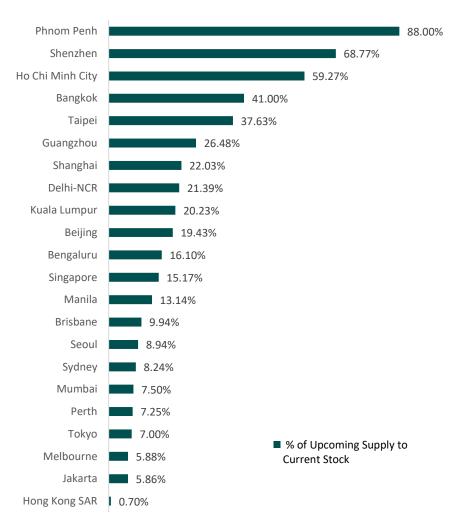


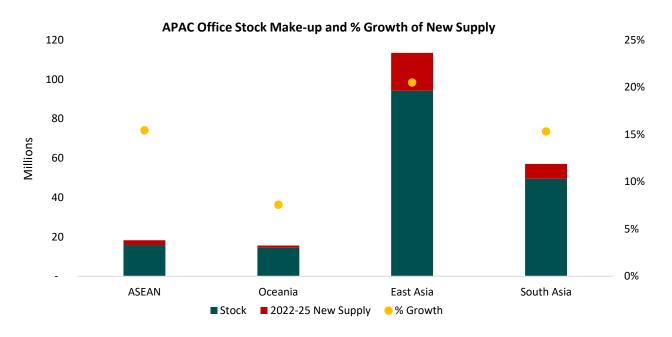


APAC Office Pipeline Supply

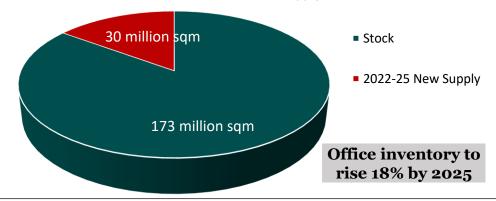
Q3 2022 saw some completions that were pushed back from previous quarters, increasing the office inventory by 4.2%

Proportion of Upcoming Supply to Current Stock





Total APAC Grade A Stock, Current and New Supply (2021-2025)



APAC 2022 Office Outlook

12-Month Rental Outlook

Decreasing

- Tokyo
- Guangzhou
- Kuala Lumpur
- Bangkok
- Manila
- Ho Chi Minh City

Unchanged

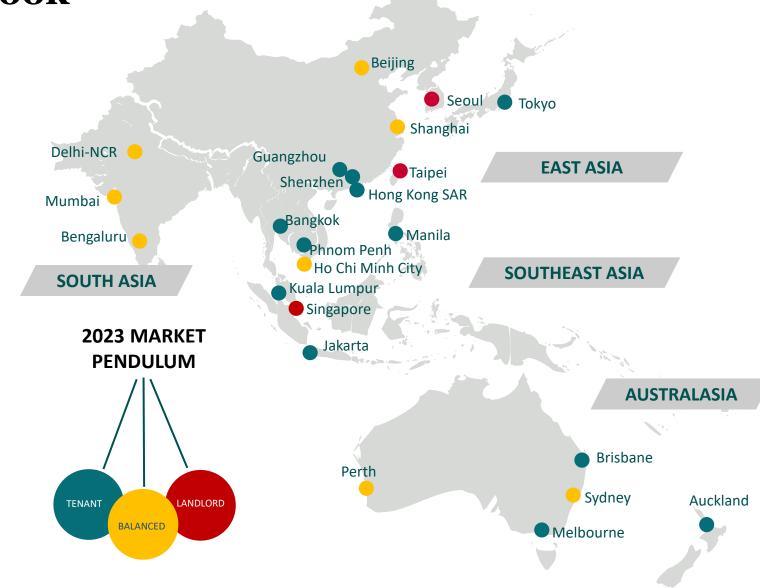
- Auckland
- Beijing
- Shenzhen
- Bengaluru
- Mumbai

- Delhi-NCR
- Phnom Penh
- Jakarta

Increasing

- Brisbane
- Melbourne
- Perth
- S ydney

- Shanghai
- Hong Kong SAR
- Taipei
- Singapore

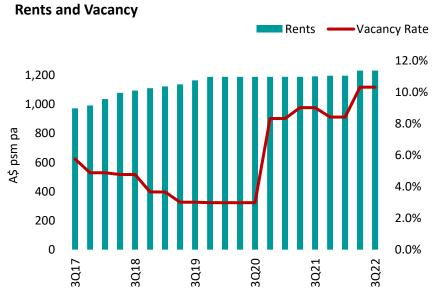


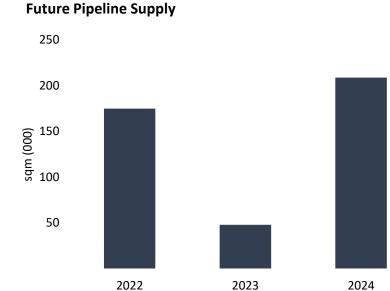


Oceania

Sentiments remain generally positive for Australia, and the economy continues to perform strongly in Q3 2022, undeterred by the increasing global headwinds. Resiliency was depicted in all four Australian cities tracked where we saw sustained occupier demand, translating to buoyant leasing activities. Although positive net absorption was recorded, the arrival of new supply into the market drove the average vacancy rate up slightly, while rents remained largely stable QoQ. Neighbouring Auckland displayed slight optimism as well with stable rent and vacancy. In the face of a slowdown in economic growth from the persistently high inflation and interest rate hikes, a combination of ample demand and moderate pipeline bodes well for the long-term recovery of the office market in this part of the region. Vacancy levels are expected to hold or decline steadily over the next few years with growth in rents.

Sydney





Economic Indicators		
	2022F	2023F
GDP Growth	4.2%	2.5%
Unemployment Rate	3.3%	3.8%
Inflation	6.0%	3.0%

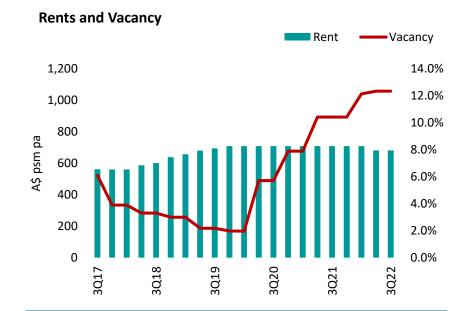
Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (A\$ psm pa)	1,232	↑
Vacancy	10.3%	\rightarrow
Market Balance	Tenant	Balanced



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Melbourne



Future Pipeline Supply 140 120 100 000 80 40 20 2022 2023 2024

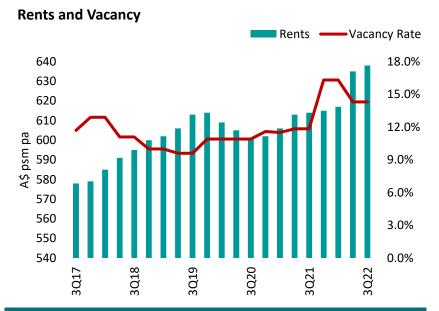
Economic Indicators		
	2022F	2023F
GDP Growth	4.2%	2.5%
Unemployment Rate	3.3%	3.8%
Inflation	6.0%	3.0%

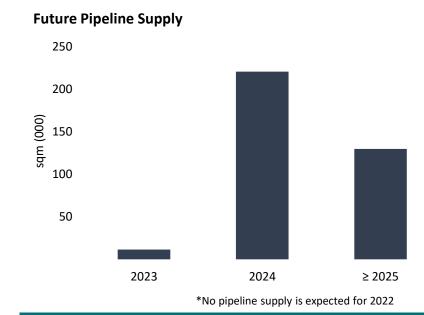
Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (A\$ psm pa)	681	↑
Vacancy	12.3%	\rightarrow
Market Balance	Tenant	Tenant



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Brisbane





Economic Indicators		
	2022F	2023F
GDP Growth	4.2%	2.5%
Unemployment Rate	3.3%	3.8%
Inflation	6.0%	3.0%

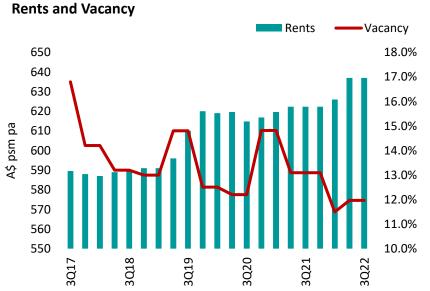
Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (A\$ psm pa)	638	↑
Vacancy	14.3%	\rightarrow
Market Balance	Tenant	Tenant



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Perth





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2022

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

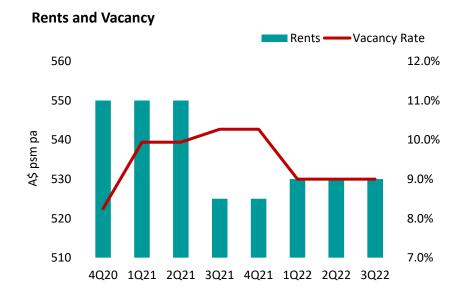


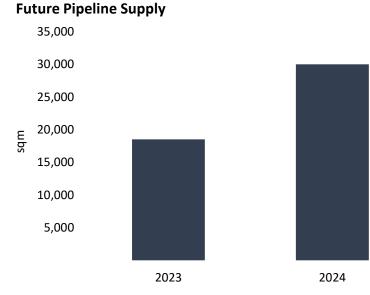
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2023

Auckland





Economic Indicators		
	2022F	2023F
GDP Growth	2.6%	1.9%
Unemployment Rate	3.9%	3.9%
Inflation	3.5%	2.4%

Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (NZ\$ psm pa)	530	\rightarrow
Vacancy	9.0%	\rightarrow
Market Balance	Tenant	Tenant



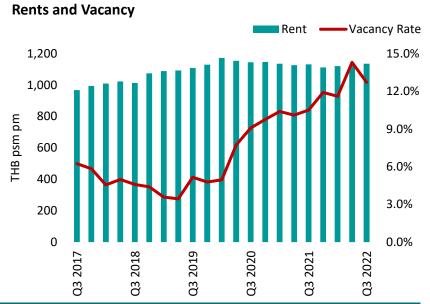
Source: Knight Frank Research, Macrobond

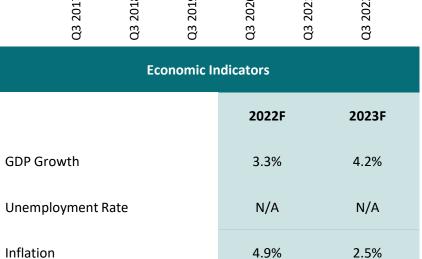


Southeast Asia

Fears of a global recession caused by US monetary tightening, high inflation, and uncertainty over the Chinese economy have taken a toll on most Southeast Asian (SEA) economies. Business sentiments were in turn watered down due to unfavourable economic performance and a gloomy outlook. Despite this, the office sector proved to be resilient with average rents recording a marginal uptick by 0.1% YoY and 2.0% QoQ. Vacancy rates also improved slightly across the board as stock levels maintained. In the face of even more economic challenges, forecasts for most SEA markets were revised downward and rents were anticipated to drop further. Future pipeline supply is moderate, rendering vacancy to hold or lightly increase. The only outliner is Singapore as the city-state continues to serve as a safe haven for MNCs as they navigate the incoming economic storms.

Bangkok





Future Pipeline Supply 450 400 350 300 (0) 250 ± 200 150 100 50 2022 2023 2024 ≥ 2025

Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (THB psm pm)	1,135	\
Vacancy	12.7%	\rightarrow
Market Balance	Tenant	Tenant



Source: Knight Frank Research, Macrobond

Jakarta



Economic Indicators		
	2022F	2023F
GDP Growth	5.3%	5.7%
Unemployment Rate	5.6%	5.4%
Inflation	3.6%	3.0%

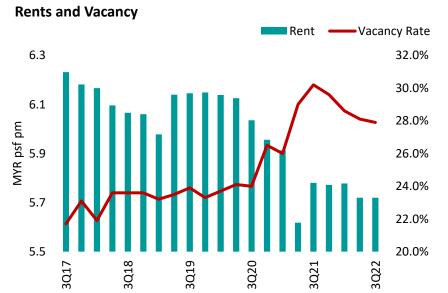
Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (IDR psm pm)	376,908	\rightarrow
Vacancy	20.0%	\rightarrow
Market Balance	Tenant	Tenant

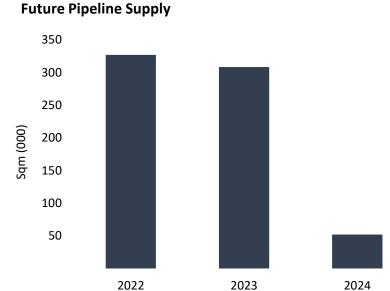


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Kuala Lumpur





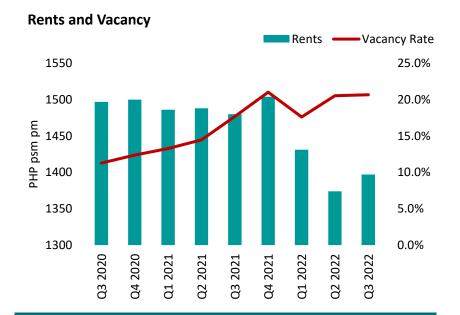
Economic Indicators			
	2022F	2023F	
GDP Growth	6.0%	5.4%	
Unemployment Rate	4.25%	4.15%	
Inflation	3.2%	2.2%	

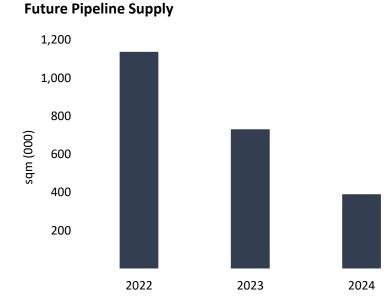
Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (MYR psf pm)	5.72	\downarrow
Vacancy	27.9%	\rightarrow
Market Balance	Tenant	Tenant



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Manila





Economic Indicators			
	2022F	2023F	
GDP Growth	6.0%	6.0%	
Unemployment Rate	5.4%	5.1%	
Inflation	4.3%	3.9%	

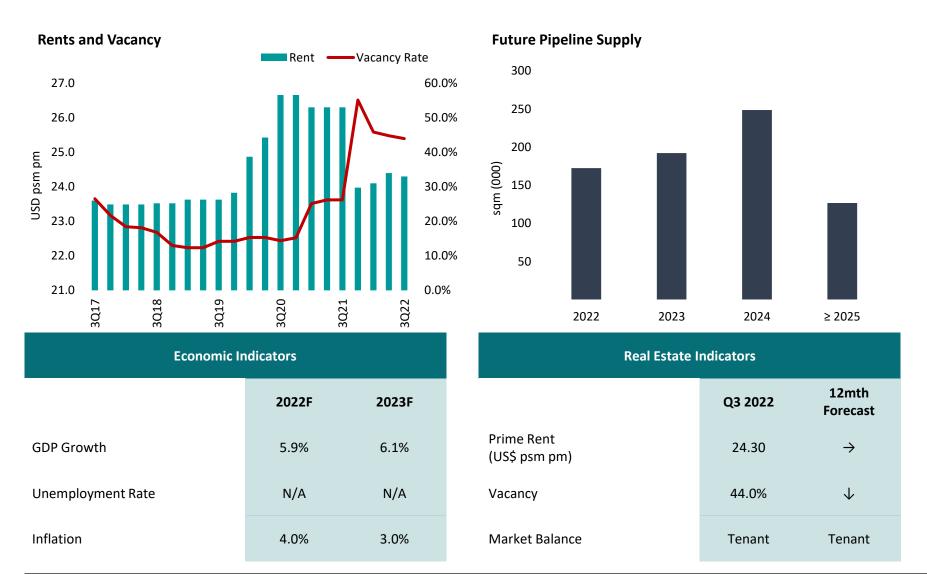
Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (PHP psm pm)	1,397	\downarrow
Vacancy	20.7%	↑
Market Balance	Tenant	Tenant

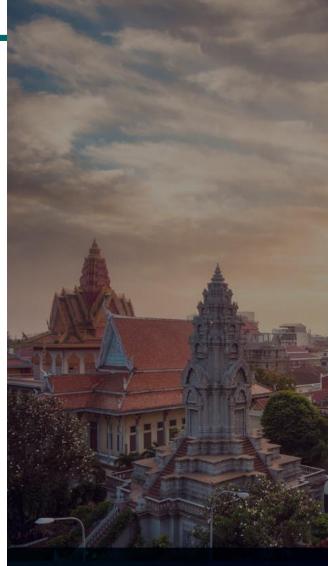


Source: Knight Frank Research, Macrobond

Updated as at 21 Oct 2022

Phnom Penh

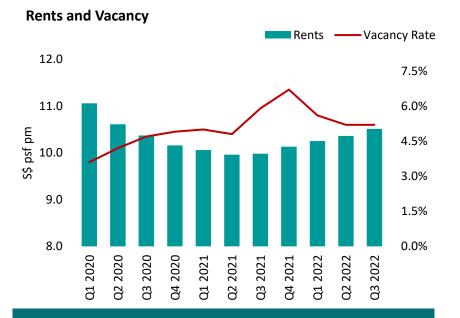


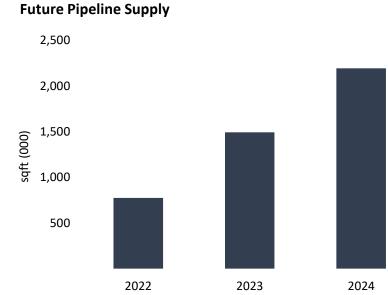


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Singapore





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

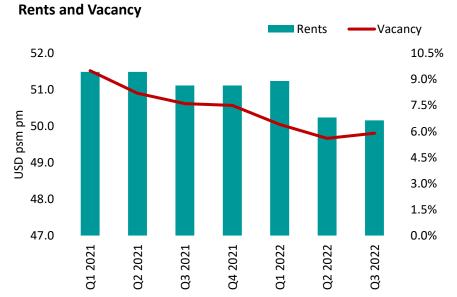
Real Estate Indicators			
	Q3 2022	12mth Forecast	
Prime Rent (S\$ psf pm)	10.51	↑	
Vacancy	5.2%	\	
Market Balance	Landlord	Landlord	

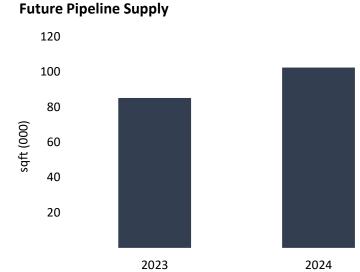


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Ho Chi Minh City





*No ni	neline	supply	ı is	expected	for	2022

Economic Indicators			
	2022F	2023F	
GDP Growth	6.5%	6.2%	
Unemployment Rate	2.4%	2.3%	
Inflation	3.7%	5.0%	

Real Estate Indicators			
	Q3 2022	12mth Forecast	
Prime Rent (US\$ psm pm)	50.16	\downarrow	
Vacancy	5.9%	\rightarrow	
Market Balance	Landlord	Landlord	



For more information, please contact:

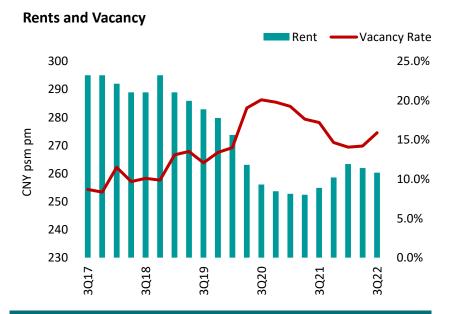
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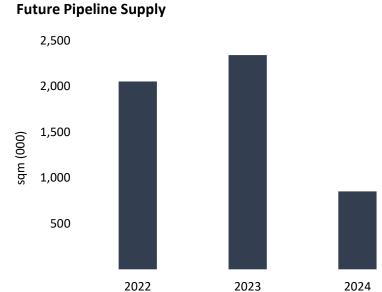


East Asia

Demand for spaces further softened in Tier 1 Chinese Mainland cities as uncertainty from nationwide tightening of COVID restrictions rendered businesses to be more conservative about expansion and their futures. The financial and professional services sector drove leasing numbers, while the tech sector was observed to be re-organising and surrendering idle real estate space. As a result, average vacancy recorded a marginal increase in Q3 2022. Along the same vein, rental growth remained in the negative territory for most tier-1 cities on both a quarterly and yearly basis. With a large volume of supply incoming, vacancy rates are projected to worsen further alongside the volatility in the Chinese economy. Across the bay, record-high vacancy and shrinkage in demand reversed the rental growth in Hong Kong as rents declined by 2.5% QoQ. Meanwhile, Seoul continued its growth streak by setting yet another record-low vacancy rate and rent expanded by 3.7%, making it the best performing market in this part of APAC.

Shanghai





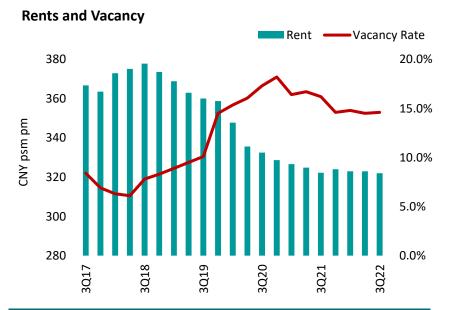
Economic Indicators			
	2022F	2023F	
GDP Growth	3.3%	4.5%	
Unemployment Rate	3.6%	3.6%	
Inflation	2.3%	2.4%	

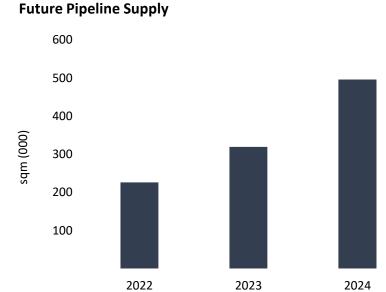
Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (CNY psm pm)	260	↑
Vacancy	15.9%	↑
Market Balance	Tenant	Balanced



Source: Knight Frank Research, Macrobond

Beijing





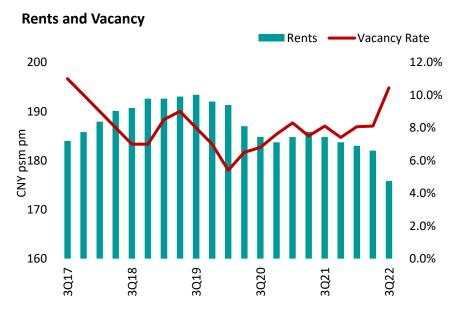
Economic Indicators			
	2022F	2023F	
GDP Growth	3.3%	4.5%	
Unemployment Rate	3.6%	3.6%	
Inflation	2.3%	2.4%	

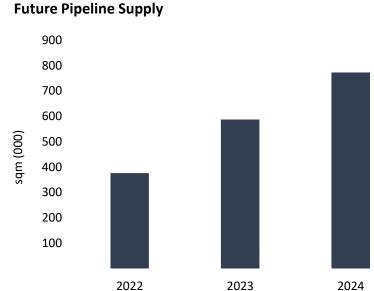
Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (CNY psm pm)	322	\rightarrow
Vacancy	14.6%	\rightarrow
Market Balance	Balanced	Balanced



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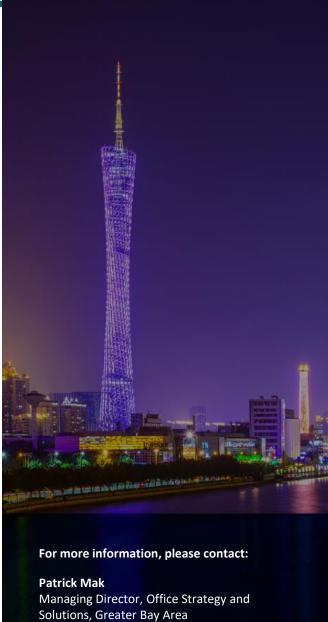
Guangzhou





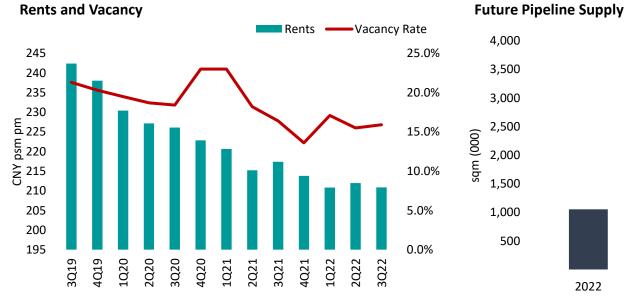
Economic Indicators			
	2022F	2023F	
GDP Growth	3.3%	4.5%	
Unemployment Rate	3.6%	3.6%	
Inflation	2.3%	2.4%	

Real Estate Indicators			
	Q3 2022	12mth Forecast	
Prime Rent (CNY psm pm)	176	\	
Vacancy	10.4%	↑	
Market Balance	Tenant	Tenant	



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Shenzhen



Economic Indicators			
	2022F	2023F	
GDP Growth	3.3%	4.5%	
Unemployment Rate	3.6%	3.6%	
Inflation	2.3%	2.4%	

Real Estate Indicators			
	Q3 2022	12mth Forecast	
Prime Rent (CNY psm pm)	211	\rightarrow	
Vacancy	15.9%	↑	
Market Balance	Tenant	Tenant	

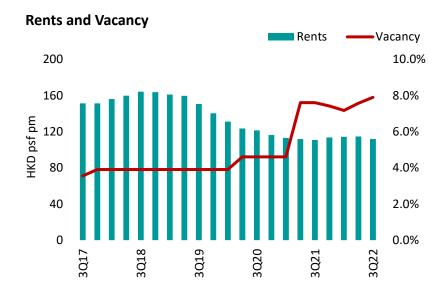
2023

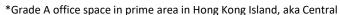


Source: Knight Frank Research, Macrobond

2024

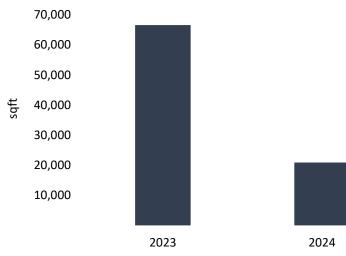
Hong Kong SAR





Economic Indicators			
	2022F	2023F	
GDP Growth	2.0%	3.7%	
Unemployment Rate	5.7%	4.0%	
Inflation	2.1%	2.3%	

Future Pipeline Supply



*No pipeline supply is expected for 2022

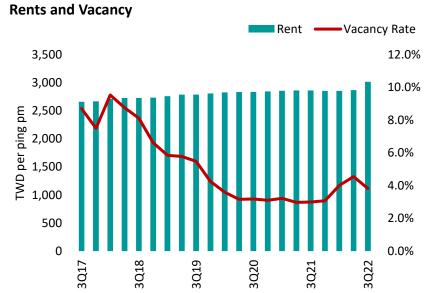
Real Estate Indicators			
	Q3 2022	12mth Forecast	
Prime Rent (HK\$ psf pm)	112	\uparrow	
Vacancy	7.9%	\rightarrow	
Market Balance	Tenant	Tenant	



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Taipei



	3Q1	301	3Q1	302	302	302	
		Eco	nomic Inc	licators			
				2022F		2023F	
GDP Grov	vth			3.6%		3.0%	
Unemplo	yment Ra	ate		3.6%		3.6%	
Inflation				2.7%		1.5%	

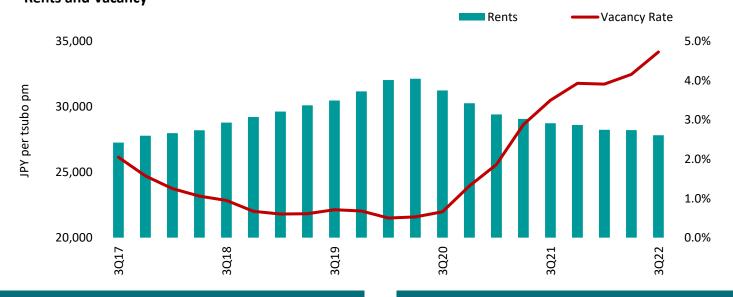
250 200 150 000 150 50 2022 2023 2023

Real Estate Indicators		
	Q3 2021	12mth Forecast
Prime Rent (TW\$ per ping pm)	3,017	↑
Vacancy	3.8%	↑
Market Balance	Landlord	Landlord



Tokyo

Rents and Vacancy



Economic Indicators			
	2022F	2023F	
GDP Growth	2.3%	1.5%	
Unemployment Rate	2.4%	2.4%	
Inflation	1.9%	1.1%	

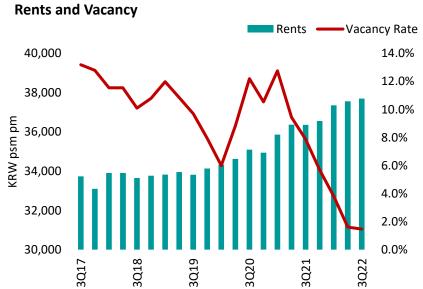
Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (JPY per tsubo pm)	27,830	\downarrow
Vacancy	4.7%	↑
Market Balance	Tenant	Tenant

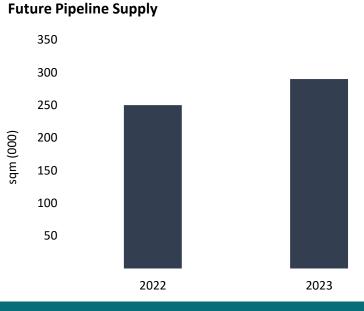


Source: Knight Frank Research, Macrobond

Updated as at 21 Oct 2022

Seoul





Economic Indicators			
	2022F	2023F	
GDP Growth	2.6%	2.6%	
Unemployment Rate	3.5%	3.5%	
Inflation	4.7%	2.9%	

Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (KRW psm pm)	37,696	↑
Vacancy	1.5%	\
Market Balance	Landlord	Landlord



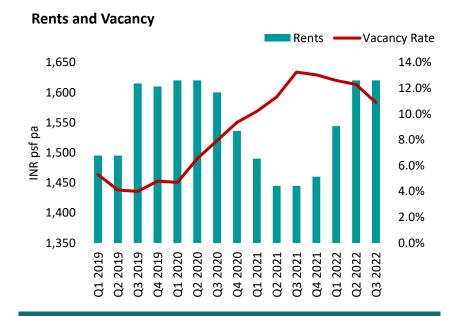
Source: Knight Frank Research, Macrobond

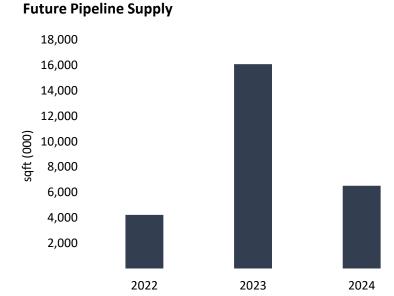




The Indian market appears to have overcome the final traces of the pandemic and is moving forward, despite the world economy being severely impacted by an increasingly inflationary scenario. The space leased has exceeded the 2019 quarterly average, clinching a post-pandemic high in Q3 2022. Major demand drivers include co-working operators, other services sector and the information technology sector. Bengaluru even saw a concentration of co-working players amongst its pool of tenants. In tandem with the increase in leasing volumes, rental levels have steadied or increased YoY across all three tier-1 cities, with Bengaluru leading growth at 12.1%. Vacancy rate improved too on the back of robust leasing. Such a positive trajectory is an affirmative sign that the pandemic's effects on companies have diminished, rendering future market traction reliant on how the global economy develops.

Bengaluru





Economic Indicators		
	2022F	2023F
GDP Growth	8.2%	6.9%
Unemployment Rate	NA	NA
Inflation	6.1%	4.8%

Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (INR psf pa)	1,620	\rightarrow
Vacancy	10.9%	\rightarrow
Market Balance	Landlord	Balanced



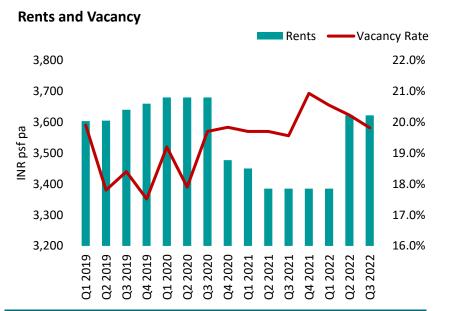
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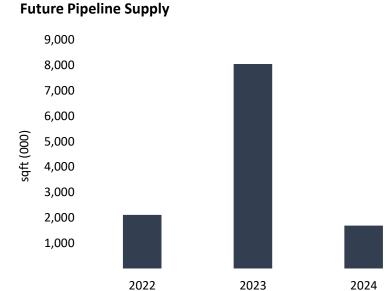
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Source: Knight Frank Research, Macrobond

Updated as at 21 Oct 2022

Mumbai Metropolitan Region (MMR)





Economic Indicators		
	2022F	2023F
GDP Growth	8.2%	6.9%
Unemployment Rate	NA	NA
Inflation	6.1%	4.8%

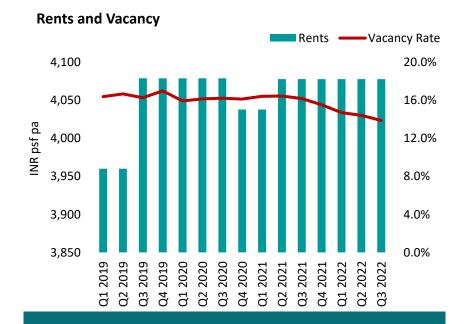
Real Estate Indicators		
	Q3 2021	12mth Forecast
Prime Rent (INR psf pa)	3,622	↑
Vacancy	19.8%	\rightarrow
Market Balance	Landlord	Balanced



For more information, please contact:

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Delhi-NCR



Future Pipeline Supply 16,000 14,000 12,000 10,000 8,000 4,000 2,000 2022 2023 2024

Economic Indicators		
	2022F	2023F
GDP Growth	8.2%	6.9%
Unemployment Rate	NA	NA
Inflation	6.1%	4.8%

Real Estate Indicators		
	Q3 2022	12mth Forecast
Prime Rent (INR psf pa)	4,078	\rightarrow
Vacancy	13.9%	\rightarrow
Market Balance	Landlord	Balanced

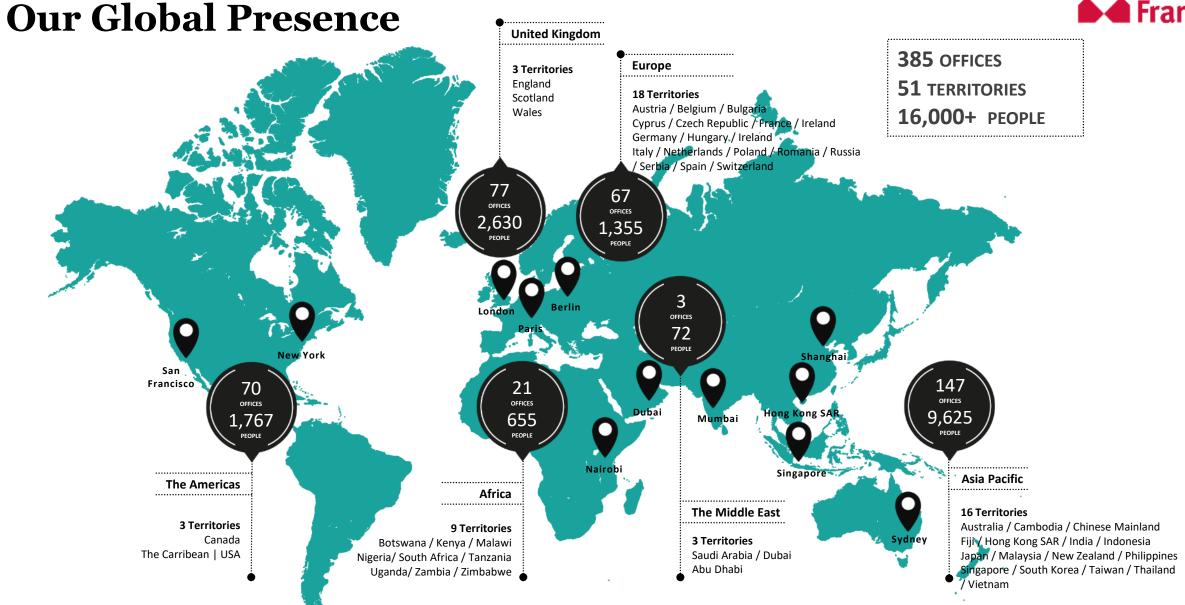


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Our mission at Knight Frank is to 'Connect People and Property, Perfectly'.

The Asia Pacific Occupier Strategy and Solutions team facilitates this for our clients, offering a broad suite of consulting and transactional services that deliver domestic and multi-market occupiers with the information and advice they require. The integration of these services enables us to understand the critical success factors for your business.

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.



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