

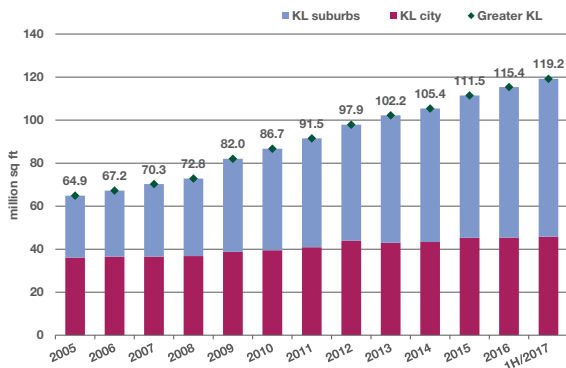


Asian Cities Report **Kuala Lumpur Office**

2H 2017

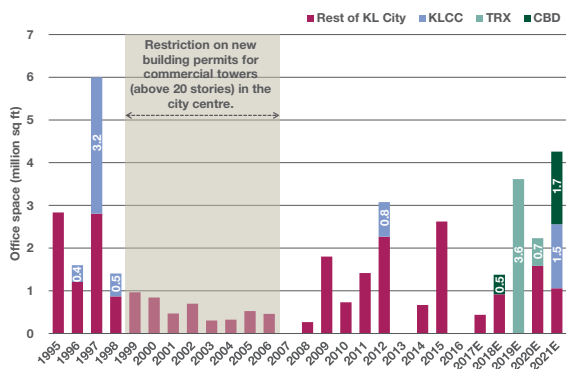


GRAPH 1
Greater KL office stock, 2005–1H/2017



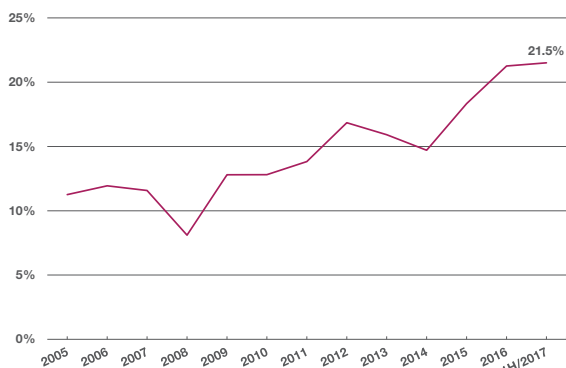
Source: Savills Malaysia Research

GRAPH 2
KL City annual office stock, 1995–2021E



Source: Savills Malaysia Research

GRAPH 3
Greater KL office vacancy rate, 2005–1H/2017



Source: Savills Malaysia Research

Large impending office completions

Total supply of office space reached 119 million sq ft at the end of 1H/2017, meaning that Greater Kuala Lumpur (KL) is the largest office market (in terms of floor space) in Southeast Asia.

Despite weak demand, particularly for premium buildings which historically have been occupied by Oil & Gas (O&G) firms, supply will continue to grow at a rapid rate, especially within the Golden Triangle. Even the 1996–1998 completion of the Petronas Twin Towers clustered with Menara Maxis and Menara ExxonMobil (4.1 million sq ft) is lower than the amount of space being completed over the next 4 years in KL City, which will see the completion of above 6 million sq ft in the period of 2019 to 2021.

Some of these major incoming developments include the Merdeka PNB, a 118-floor mega-tower (predicted to be the world’s fifth tallest building upon completion), three plots within KLCC, as well as several plots in the Tun Razak Exchange (TRX).

TRX, which spans over 70 acres in the city centre, is set to become KL’s leading international financial and business district. It has been identified as a strategic priority for the country, and is supported by various incentives to encourage financial services firms to locate their activities there. TRX will house some of the highest quality office space in the country going forward. Indeed, development picked up in earnest earlier this year, with HSBC becoming the first foreign bank to invest in TRX, committing RM1 billion to the forward purchase of its future Malaysia head office and branch (transaction advised by Savills).

The Australian property and infrastructure group, Lendlease, has committed to develop the 17-acre TRX Lifestyle Quarter (5.5 million sq ft GFA), which will house The Exchange mall (2.2 million sq ft GFA), six residential towers and a hospitality block, directly connected to the TRX MRT station and an 11-acre park (transaction advised by Savills). Elsewhere within TRX, Indonesia’s Mulia Group is seeing rapid progress on the 106-storey signature office tower, Exchange106, with over 40% of space reportedly pre-committed to tenants, at this time.

Affin Bank Bhd (and its subsidiaries), have also begun work on their future headquarters, while Prudential has committed to a long-term lease for its new Malaysian HQ. The TRX MRT station, which will be a dual-line interchange station, is planned to be the largest and busiest in the city. Line 1 is already operational, whereas Line 2 is under construction and scheduled for a 2022 completion. This level of activity has drawn investors such as Lembaga Tabung Haji and WCT Bhd into the project.

Vacancy rates on the rise

Greater KL is currently experiencing its highest office vacancy rates over a decade, at 21.5%, as of 1H/2017. This is largely attributable to the mounting new supply over the past five years.

Vacancy rates are expected to continue to trend upwards, owing to the slower take-up of office space. As such, Landlords have been feeling the pinch due to weak tenant demand. With the current depressed global oil prices and economic uncertainties, the O&G sector is unlikely to recover in the immediate term. The overall Malaysian economy, as well as the higher-grade office market, particularly in KL City, depends heavily on this industry. There is already evidence of numerous buildings affected by office space contraction or repositioning of O&G activity over the last 24 months:

- ExxonMobil downsized and handed back 40% of space previously occupied in Menara ExxonMobil. The space has since been filled up.
- Aker Solutions has downsized and surrendered close to 75,000 sq ft of office space in Integra Tower.
- Hess Oil and Gas surrendered a floor of office space in Menara 3 Petronas, approximately 25,000 sq ft.
- Ranhill Holdings surrendered about 15,000 sq ft of space in Wisma Perkeso.

While the above represent only a fraction of companies in the industry, they are all well-known major players and their actions indicate consolidation.

Rental rates

Demand has been outpaced by supply over the past five years, which has resulted in stagnant rental growths in most submarkets. The average numbers are slightly puzzling because

many of the newer completions are of a much higher specification than older buildings, and are therefore fetching higher rents.

Even within the Golden Triangle, the city's leading office market, there exists a submarket which stands all on its own, comprising of the Petronas Twin Towers, Menara Maxis, and Menara 3 Petronas. Of these, the Twin Towers are nearly completely occupied by Petronas and Khazanah only; Menara 3 Petronas is only now starting to see some vacancies as a result of the weak O&G market; while Menara Maxis endures primarily because of its location, which allows it to be the "next best option" for tenants unable to secure space in the other three towers. KLCC is popular as an office zone for the O&G sector, which has traditionally paid the highest rents of any industry in Malaysia, thanks to its demand drivers and complementary real estate uses within the integrated development.

Outside of this highly unique submarket, the only office building that averages over RM8 psf per month is Integra Tower. Located within the Intermark, this building offers some of the highest office building specifications of any building in the country.

Only these top offices managed to attain premium rental rates, with the remaining Grade A buildings in KL City generally grossing between RM6.00-8.00 psf. KL prime office rental rates remain amongst the lowest in the region and also globally. With rising vacancy rates in view, we expect further rental reductions, although landlords would prefer to increase rental incentives in the first instance.

Changing dynamics of office space demand

In 2015, the e-commerce industry contributed 5.4% to the country's GDP. With the recent launch of the world's first Digital Free Trade Zone that includes collaboration plans between China's e-commerce giant, Alibaba Group with the Malaysian government in setting up a regional eFulfillment hub, it is anticipated that this industry will develop at an accelerated rate. E-commerce players will require quality office space in key locations to house their customer support, analytics and software-led operations. Presently, some leading top e-commerce players have already

committed to purpose-built office space in KL such as Lazada Malaysia, Garena Malaysia, Alibaba Cloud, Fave and Zalora Malaysia.

The growth of e-commerce has also resulted in digital wallet advancement. The Malaysian government's recent partnership with Alibaba has also led to group efforts between China's Ant Financial Services Group, CIMB Bank and Maybank to explore opportunities in e-payment (e.g. Alipay barcode payment) and financing services in Malaysia. Assuming such mobile payment systems continue to flourish, we hope for increased office demand from similar 'fintech' start-ups.

Market outlook

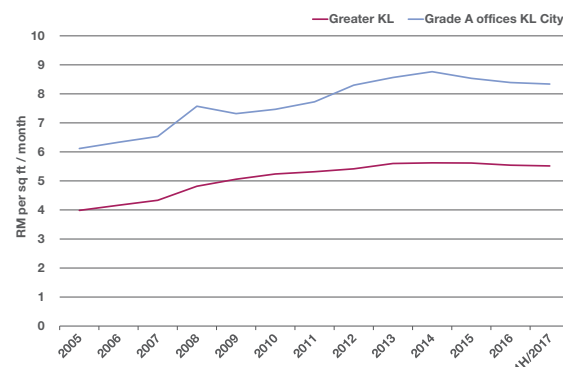
1H/2017 saw three en bloc office transactions in Greater KL with a total investment value of RM926 million. Of particular note was the sale of Wisma Selangor Dredging, for RM480 mil. This calculated to RM1,323 psf; 29% premium over the reported market value, making it one of the highest psf transactions of office space in KL. Furthermore, on a land area basis, this works out to slightly above RM4,500 psf, which is also a benchmark.

During the same period, Menara Prudential was sold for RM125 million (RM758 psf), significantly lower than the 2011 acquisition price of RM142 million (RM962 psf), while the Employees Provident Fund (EPF) acquired The Ascent @ Paradigm in Kelana Jaya for RM321 million (RM621 psf); we note that EPF was JV partner in the development itself.

Besides economic issues (particularly for the O&G sector), the currency remains weak, and the political situation is somewhat ambiguous with general elections due to be called by 2018. These factors may have an adverse impact on business confidence and thereby effect investment in future business growth.

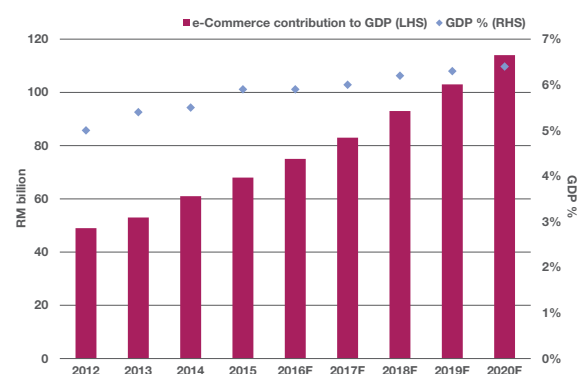
However, e-commerce penetration in Malaysia could continue to grow thanks to new-fangled government impetus policies. Coupled with the burgeoning of co-working spaces, driven by the trend of millennials who prefer to work in a flexible and collaborative work environment, these influences denote a change from the traditional workplace demand, and could signal a positive revolution in the way we use space. ■

GRAPH 4
Greater KL office gross asking rents, 2005-1H/2017



Source: Savills Malaysia Research

GRAPH 5
E-commerce contribution to GDP (estimation), 2012-2020F



Source: Malaysia Digital Economy Corporation

TABLE 1
Major office investments, 1H/2017

Building	Area	NLA (sq ft)	RM million	RM psf	Buyer	Seller
The Ascent @ Paradigm	Selangor	516,633	321*	621	EPF	Jelas Puri Sdn Bhd (a 70:30 JV between WCT Land Sdn Bhd and EPF)
Menara Prudential	Kuala Lumpur	164,706	125	758	KL 33 Properties Sdn Bhd (a subsidiary of Plaza 33 Sdn Bhd)	OCBC Properties (M) Sdn Bhd
Wisma Selangor Dredging	Kuala Lumpur	362,782	480	1,323	Golden Eagle Realty Sdn Bhd (a subsidiary of Nation Venue Sdn Bhd)	Selangor Dredging Bhd

Source: Savills Malaysia Research
*excluding the elevated car parks

ASIA PACIFIC HEADQUARTERS

23/F Two Exchange Square, Central, Hong Kong
Tel: (852) 2842 4400 Fax: (852) 2868 4386



ASIA PACIFIC EXECUTIVE COMMITTEE

CEO, Greater China
Contact: Raymond Lee E-mail: rlee@savills.com.hk

Executive Chairman, Asia Pacific
Contact: Robert McKellar E-mail: rmckellar@savills.asia

CEO, South East Asia
Contact: Christopher Marriott E-mail: cjmarriott@savills.asia

CEO, Asia Pacific (Ex Greater China)
Contact: Christian Mancini E-mail: cmancini@savills.co.jp

COO & CFO, Asia Pacific
Contact: Tim Robinson E-mail: tbrobinson@savills.asia

CEO, Australia & New Zealand
Contact: Paul Craig E-mail: pcraig@savills.com.au

HONG KONG SAR

Savills (Hong Kong) Limited

23/F Two Exchange Square, Central, Hong Kong
Tel: (852) 2842 4534 Fax: (852) 3007 2458
Contact: Raymond Lee E-mail: rlee@savills.com.hk
EA Co. Licence: C-002450

Savills Valuation and Professional Services Limited

23/F Two Exchange Square, Central, Hong Kong
Tel: (852) 2840 4806 Fax: (852) 3007 4523
Contact: Charles Chan E-mail: ccchan@savills.com.hk
EA Co. Licence: C-023750

Savills Property Management Holdings Limited

805-13 Cityplaza One, 1111 King's Road, Taikoo Shing, Hong Kong
Tel: (852) 2534 1688 Fax: (852) 2508 1883
Contact: Johnnie Chan E-mail: jokchan@savills.com.hk
EA Co. Licence: C-002993

Savills Guardian (Holdings) Limited

7/F Cityplaza One, 1111 King's Road, Taikoo Shing, Hong Kong
Tel: (852) 2512 1838 Fax: (852) 2887 3698
Contact: Peter Ho E-mail: peterho@savillsguardian.com.hk
EA Co. Licence: C-004089

MACAU SAR

Savills - Macau

Savills (Macau) Limited
Suite 1309-10, 13/F Macau Landmark,
555 Avenida da Amizade, Macau
Tel: (853) 8506 6288 Fax: (853) 2878 1805
Contact: Franco Liu E-mail: fliu@savills.com.mo

CHINA

Savills - Shanghai

25/F Two ICC, 288 South Shaanxi Road,
Shanghai 200031, China
Tel: (86) 21 6391 6688 Fax: (86) 21 6391 6699
Contact: Siu Wing Chu
E-mail: siuwing.chu@savills.com.cn

Savills - Beijing

2101 East Tower, Twin Towers, B-12 Jianguomenwai
Avenue, Chaoyang District, Beijing 100022, China
Tel: (86) 10 5925 2288 Fax: (86) 10 5925 2299
Contact: Billy Chau E-mail: billy.chau@savills.com.cn
*Offices in Chengdu, Chongqing, Dalian, Guangzhou,
Hangzhou, Nanjing, Qingdao, Shenyang, Shenzhen, Tianjin,
Xiamen, Xi'an and Zhuhai*

ASIA

Savills - Indonesia

PT Savills Consultants Indonesia
Panin Tower – Senayan City, 16th Floor, Unit C
Jl. Asia Afrika Lot. 19, Jakarta 10270, Indonesia
Tel: +62 (21) 293 293 80 Fax: +62 (21) 293 293 81
Contact: Craig Williams Email: craig.williams@savills.co.id

Savills - Japan

Savills Japan Co., Ltd
15/F Yurakucho ITOCiA , 2-7-1 Yurakucho, Chiyoda-ku
Tokyo 100-0006, Japan
Tel: (81) 03 6777 5150 Fax: (81) 3 6777 5105
Contact: Christian Mancini E-mail: cmancini@savills.co.jp

Savills - Korea

Savills Korea
13/F Seoul Finance Center, 136 Sejong-daero
Jung-gu, Seoul 04520, Korea
Tel: (82) 2 2124 4201 Fax: (82) 2 2124 4188
Contact: K.D. Jeon E-mail: kdjeon@savills.co.kr

Savills - Malaysia

Savills (Malaysia) Sdn Bhd
Level 9, Menara Milenium, Jalan Damanlela, Bukit
Damansara
50490 Kuala Lumpur, Malaysia
Tel: +603 2092 5955
Contact: Christopher Boyd
Email: chris.boyd@savills.com.my

Savills - Singapore

Savills (Singapore) Pte Ltd.
30 Cecil Street, #20-03 Prudential Tower, Singapore 049712
Tel: (65) 6836 6888 Fax: (65) 6836 2668
Contact: Christopher Marriott E-mail: cjmarriott@savills.asia

Savills - Taiwan

Savills (Taiwan) Limited
21/F Cathay Landmark, No.68, Sec. 5, Zhongxiao E. Road
Xinyi District, Taipei City 110, Taiwan
Tel: (886) 2 8789 5828 Fax: (886) 2 8789 5929
Contact: Cynthia Chu E-mail: cchu@savills.com.tw
Office in Taichung

Savills - Thailand

Savills (Thailand) Limited
26/F Abdulrahim Place, 990 Rama IV Road
Silom, Bangrak, Bangkok 10500, Thailand
Tel: (66) 2 636 0300 Fax: (66) 2 636 0339
Contact: Robert Collins E-mail: rocollins@savills.co.th

Savills - Vietnam

Savills Vietnam Ltd. Co.
18/F, Ruby Tower, 81-85 Ham Nghi Street
District 1, Ho Chi Minh City, Vietnam
Tel: (84) 28 3823 9205 Fax: (84) 28 3823 4571
Contact: Neil MacGregor
E-mail: nmacgregor@savills.com.vn
Offices in Danang, Hanoi and Ho Chi Minh City

INDIA

Savills - Bangalore

31/16 Loyola Layout, Victoria Road, Bangalore 560047 India
Tel: (91) 95351 29604
Contact: Bryan Kidd Email : bkidd@savills.in
Offices in Gurgaon and Mumbai

AUSTRALIA

Savills - Sydney

Savills (Aust) Pty Ltd.
Level 25, 1 Farrer Place, Sydney, Australia NSW 2000
Tel: (61) 2 8215 8830 Fax: (61) 2 8215 8899
Contact: Simon Fenn E-mail: sfenn@savills.com.au

Savills - Melbourne

Level 48, 80 Collins Street, Melbourne VIC 3000
Tel: (61) 3 8686 8000 Fax: (61) 3 8686 8088
Contact: Stuart Fox E-mail: sfox@savills.com.au
*Offices in Adelaide, Brisbane, Canberra, Gold Coast, Notting
Hill, Parramatta, Perth and Sunshine Coast*

NEW ZEALAND

Savills - New Zealand

Level 6, 41 Shortland Street, Auckland NZ 1010
Tel: (64) 9 951 5911
Contact: Paddy Callesen E-mail: pcallesen@savills.co.nz
Offices in Auckland and Christchurch

THE AMERICAS

Savills - New York

Savills Studley, 399 Park Avenue, 11th Floor,
New York, NY 10022
Tel: (1) 212 326 8610 Fax: (1) 212 326 1034
Contact: Mitchell Steir
E-mail: msteir@savills-studley.com
*Offices across Canada, the Caribbean, Colombia, Mexico
and the United States*

UNITED KINGDOM, EUROPE, THE MIDDLE EAST AND AFRICA

Savills - Europe

Savills, 33 Margaret Street, London W1G 0JD
Tel: (44) 207 499 8644 Fax: (44) 207 495 3773
Contact: Mark Ridley E-mail: mridley@savills.com
*Offices across Austria, Bahrain, Belgium, Czech Republic,
Denmark, Finland, France, Germany, Greece, Guernsey,
Hungary, Ireland, Italy, Jersey, Luxembourg, Monaco,
Netherlands, Norway, Poland, Portugal, Qatar, Russia,
South Africa, Spain, Sweden, Switzerland, UAE and the
United Kingdom*

Savills, the international real estate advisor established in the UK since 1855 with a network of over 700 offices and associates globally.

This document is prepared by Savills for information only. Whilst reasonable care has been exercised in preparing this document, it is subject to change without prior notice and these particulars do not constitute, nor constitute part of, an offer or contract; interested parties should seek independent professional advice from lawyer, accountant and surveyor and should not rely on the statements or representations herein but must satisfy themselves by inspection or otherwise as to the accuracy, completeness and correctness of the contents hereto. No warranties or representations whatsoever is given by Savills in respect of the contents hereto. Savills cannot be held responsible for any liability whatsoever or for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this document. This publication may not be reproduced in any form or in any manner, in part or as a whole without written permission of the publisher, Savills. © Savills (Hong Kong) Limited. 2017 (IX/17)