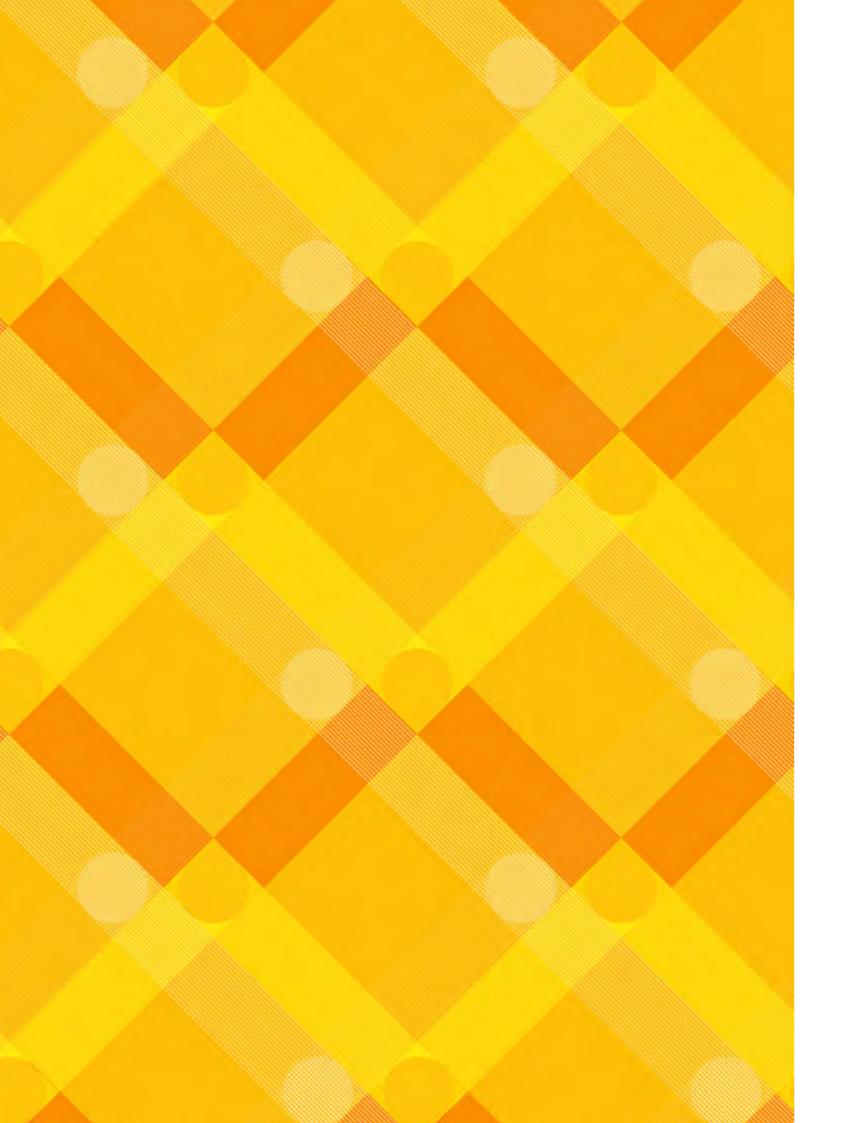


ASIA PACIFIC M&A REVIEW 2019

In this issue

- 01 Welcome Asia Pacific M&A Review 2019
- **04** Australia Australia hits a seven year high
- 07 Mainland China Focus on investment in Europe
- **10 Industry Focus: Mining** Record year for overseas M&A
- 14 Hong Kong SAR Cautious optimism despite downturn
- **17** India Strongest year ever for M&A activity
- 20 Industry Focus: Private Equity A strong year for private equity and venture capital
- **25 Indonesia** M&A opportunities in 2019
- 28 Industry Focus: Energy Activity in Energy heats up
- **32 Japan** Record breaking outbound M&A
- 34 Malaysia Under new management
- **38 Myanmar** Long-term optimism remains
- **41 Singapore** Decline in activity amid headwinds
- **44 South Korea** Conglomerates and financial buyers lead record year for M&A
- **46 Industry Focus: TMT** TMT claims three of the top five deals
- **49 Thailand** Resurgence of activity in 2018
- 52 Vietnam Continued growth and positive outlook
- 54 2018 Asia Pacific M&A achievements
- 56 Asia Pacific M&A: rankings and recent awards
- 58 Contributors





Welcome

Welcome to the Herbert Smith Freehills Asia Pacific M&A Review for 2019.

In this edition we review the developments in M&A in a wide range of countries and territories in the Asia Pacific region throughout 2018, and discuss the expected market trends for 2019 and beyond.

Should you have any questions in relation to M&A in the Asia Pacific region, please contact our partners across our network.

The Herbert Smith Freehills M&A Team

Herbert Smith Freehills

2018 was another standout year for Herbert Smith Freehills. Recent M&A achievements include being ranked first by both value and volume in Asia Pacific.

Herbert Smith Freehills continued to act on the largest and most high-profile M&A transactions in the Asia Pacific region in 2018, securing separate 'deal of the year' recognition in numerous jurisdictions including Hong Kong, Australia, Indonesia, and the Asia Pacific region at large (see page 54 for further details).

Asia Pacific M&A in 2018

Key themes across the 2018 Asia Pacific M&A market include:

1	Record breaking hotspots	Despite a slight regional downturn compared to 2017, 2018 was a record breaking year for Australia, India, Japan, and South Korea. China and Indonesia saw a considerable increase in deal value. US tensions had a knock-on effect in different ways in many jurisdictions across the region, the most obvious being in Mainland China where acquisitions of US companies fell 94%, but with acquisitions of European companies climbing 81%. South Korea also focused on Europe for real estate and infrastructure acquisitions. Thailand's domestic investment surged while its outbound investment decreased. Singapore had a soft year.
2	TMT dominates	2018 was one of the strongest years on record in the TMT sector (18% market share). TMT was followed by industrials (13.8%), financials (13.3%) and materials (12.8%). 2018 saw an uplift in M&A activity in mining (particularly in coal), energy and utilities (10% market share).
3	Venture capital and private equity deals shine	Venture capital fund investment activity continued to grow, with significant investments in start ups, particularly in the ICT sector, emerging industries and the healthcare sector. The number of public to private transactions tripled from 2017.

Asia Pacific M&A in 2019

Predictions for the broader Asia Pacific M&A market for 2019 include:

1	Dry powder and borrower friendly conditions	The surge of private equity and venture capital activity is expected to continue following the entrance of larger funds into the market, record levels of dry powder, borrower friendly conditions along with a continued increase in private equity deals with listed companies.
2	Technology, infrastructure and the push towards a green future	For the past four years we have predicted a continued wave of technology focused deals including fintech, e-commerce and TMT. 2019 will be no exception.
		Other sectors to watch will be infrastructure-like sectors and the changing nature of our energy and transportation networks across Asia Pacific, with increasing investor interest in renewables, recycling, green power and the financial sector.
3	Government reform encouraging investment	Amidst political headwinds, 2018 saw Government reform in many jurisdictions intended to attract greater inbound foreign investment. Notable examples of investment-friendly reform include the new Foreign Investment Laws in Mainland China, the unified business licensing system in Indonesia, the relaxation by the Vietnamese government in approving overseas investment, and the new Companies Act in Myanmar. We expect to see more foreign investors taking advantage of these investor-friendly reforms and the increased market liberalisation.



2018 was a very healthy year for Australian M&A across a variety of sectors. Mining was the standout sector in the public M&A arena with 37 deals and healthcare was a hot sector for number of deals in the private equity space. Other sectors enjoying substantial activity included financial services, real estate, infrastructure, energy and resources, computer software and internet e-commerce.

Australian outbound activity was the highest in 6 years with 332 outbound deals yielding A\$37.7bn.

Public market deals were very active in 2018. As illustrated by the following graph, 106 public M&A deals totalled A\$102bn representing an increase of 55% in deal value and 19% in deal volume compared with 2017. 49% of all public M&A deals in 2018 were cross border deals.

Individual deal value was on the rise in 2018 with 34 announced deals each above A\$1.4bn, reaching an aggregate total of A\$148.1bn and accounting for 64.1% of the total M&A activity in Australia. This was a significant increase from the 22 deals each above A\$1.4bn announced in 2017.



Predictions for 2019

Our key predictions for Australia M&A in 2019 are as follows:

1	Is it a bird, is it a plane? No, it's super funds!	2018 was the year that these funds be thought their stakes in many list the emergence of a prep for Australian M&A. W
2	Boards take control	Despite immense press shortage of boards takin approaches and genera continue to hold the rein
3	More of the urge to demerge	2018 saw the Coles den Bank demerger. We exp companies to focus on o downs of equity market
4	Property, financial services and health the ones to watch	There is always a risk in and pending regulatory more generally mean th to shine.
5	Infrastructure	Leaving aside the increa will be faced with a sho and secondary trades. I and expansions of exist sectors. The changing r developments in waste

2018 **Highlights** AUSTRALIA

Australia hits a seven year high-

Australia

- 2018 was a bumper year for M&A activity in Australia, the strongest in 7 years, with announced deals totalling over A\$230bn. This represented close to a 40% increase from 2017.
- 2018 will be remembered as the "year of the demerger" as it heralded when Westfarmers spun-off of its A\$19.4bn Coles supermarket business and the Commonwealth Bank announced the proposed demerger of certain parts of its wealth management business.
- Oil and gas company Santos rejected a A\$14.5bn takeover offer from US private equity firm Harbour Energy.



Tony Damian Partner

T +61 2 9225 5784 M +61 405 223 705 tony.damian@hsf.com



Simon Haddy Partner T +61 3 9288 1857 M +61 410 550 199 simon.haddy@hsf.com

Total value (A\$bn) and number of announced Australian public M&A deals

super funds broke out as active M&A participants. No longer should of in public M&A situations as reactive participants. Rather, given ted companies and also given the size of funds under management, eparedness to be involved in deals early represents a major moment Vatch this space in 2019.

ssure from shareholders on a range of fronts, 2018 has seen no king control in M&A situations, disclosing approaches, rejecting ally forming a view and fighting the corner. We expect boards to eins in 2019.

emerger and the announcement of the proposed Commonwealth spect to see more of this in 2019 - demergers present an option for n core areas, and from an execution perspective, avoid the ups and ets and the vagaries of sale processes.

in trying to pick the winners, but the macroeconomic picture, current reforms (and Royal Commissions), as well as industry evolution hat property, financial services and healthcare are likely to continue

easing heat in foreign investment regulation and tax policy, investors orter list of potential brownfield transactions - both in privatisations . Instead, focus will move even further towards greenfield projects sting facilities, as well as "core-plus" and "infrastructure-like" nature of our energy and transportation networks, as well as e and recycling sectors, are all likely to provide opportunities.

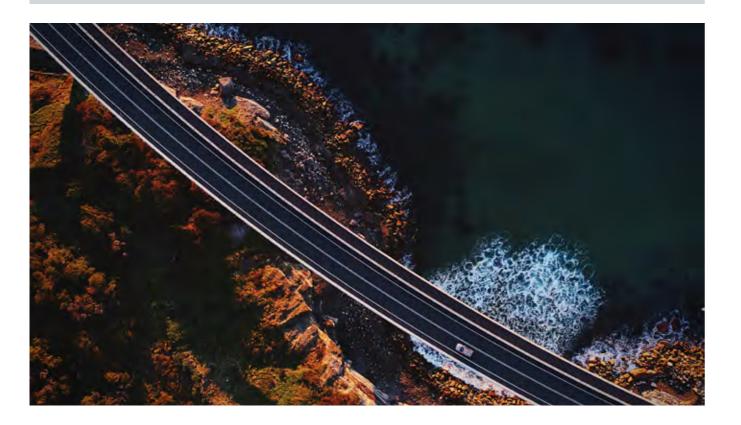
Impact of regulators

Regulators proved important in 2018. This was demonstrated by:

- the Foreign Investment Review Board (FIRB) not approving Hong Kong based CK Group's proposed A\$13bn acquisition of east coast gas pipeline owner APA Group. The Treasurer of Australia, the Hon Josh Frydenberg MP, said the proposed acquisition "would be contrary to the national interest. I have formed this view on the grounds that it would result in an undue concentration of foreign ownership by a single company group in our most significant gas transmission business". FIRB also pointed to a continuing interest in data, with the Chairman of the FIRB, David Irvine AO saying "another emerging focus for the FIRB has been data protection and the important role that data centres play in the digital economy";
- the Australian Competition and Consumer Commission (ACCC) remaining active. It opposed the proposed acquisition by BP Australia Pty Ltd of Woolworths Limited's network of retail service station sites. It has also had an active role in a number of other transactions: and
- the Australian Securities and Investments Commission (ASIC) attempting to be more active with increasing appearances in court on schemes of arrangement. This may in part be as a result of the climate resulting from the Financial Services Royal Commission which has scrutinised the role of various regulators including ASIC.

- 2018 Key deals
- Coles demerger Wesfarmers spun off its A\$19.4bn Coles supermarket business into a standalone entity, being the largest demerger undertaken in Australia by market value.
- TPG merger with Vodafone TPG Telecom Limited proposed a A\$15bn merger of equals transaction with Vodafone Hutchison Australia Pty Ltd via a scheme of arrangement.
- Santos takeover bid Santos Ltd received a A\$14.5bn takeover proposal from US-owned company Harbour Energy.
- Amcor Amcor Ltd acquired Bemis Company Inc valued at US\$6.8 billion in 2018 which also involved a redomiciliation share exchange scheme of arrangement of Amcor, valued at A\$18bn.
- Snowy Hydro Sale The State of New South Wales sold its 58% shareholding in Snowy Hydro Limited to the Commonwealth for A\$4.15bn.
- CBA's global asset management sale the Commonwealth Bank of Australia agreed to sell its global asset management business, Colonial First State Global Asset Management to Mitsubishi UFJ Trust and Banking Corporation for A\$4.13bn.

Herbert Smith Freehills acted on each of the transactions described above.



Mainland China

Focus on investment in Europe



- Whilst the overall number of M&A deals in 2018 was broadly consistent with 2017, there was a considerable increase in deal value.
- The Chinese government has proposed to streamline the foreign investment regime to ease market access and attract foreign investment.
- US to Europe, alongside steady development in Belt and Road countries.
- conditions, challenges and opportunities co-existed in energy, natural resources and infrastructure sectors.













Tom Chau Partner T +86 10 6535 5136 M +852 9268 4733 tom.chau@hsf.com

Karen Ip Partner T +86 10 6535 5135 M+86 138 1071 0056 karen.ip@hsf.com

Nanda Lau Partner T +86 21 2322 2117 M+86 136 8191 7366 nanda.lau@hsf.com



2018

Key

deals

After peaking in the second half of 2017, M&A deals targeting China were the most affected during 2018 H1. Although the total deal value declined only moderately, transaction numbers in 2018 H1 recorded a significant decrease of 20% against 2017 H2. This suggests a tightening on active funds which has had a greater impact on smaller M&A activities.

On the whole, the number of reported M&A deals targeting China in 2018 was broadly consistent with 2017 with a slight jump of nearly US\$30bn in total value.

Total value (US\$bn) and number of announced Chinese public M&A deals



- Shenhua Group created the world's largest power and coal company with its US\$271bn merger with China Guodian Group.
- SF Express acquired for US\$792m Deutsche Post DHL's China supply chain and logistics business and an ongoing 10-year strategic partnership.
- **ENN** entered into a 20-year liquefaction tolling agreement with Texas-based Freeport LNG, the first investment by a private Chinese company in the US LNG market.

Herbert Smith Freehills acted on each of the transactions described above.

Improved regime for foreign investment

China released a new draft of the Foreign Investment Law which aims to consolidate the various existing laws on foreign investment under a single piece of legislation. The new draft law defines the different types of foreign investment and focuses on investment promotion and investment protection. For example, China will ensure foreign-invested enterprises have opportunities to participate in the nation's standardisation work and to compete fairly in government procurement projects. Intellectual property rights of foreign investors and foreign-invested enterprises will be protected with restrictions on the ability to compel the transfer of technology by administrative means. It is expected that the new draft law will be issued in final form and be effective in early 2020.

The Chinese government has also been opening up China's capital markets to foreign investors as demonstrated in draft legislative amendments released on 30 July 2018 to streamline the regime for foreign investors to invest in PRC-listed companies.

With the Chinese government re-focusing its efforts to attract more foreign investment into the country and its pledge to improve market access and the investment environment for foreign investors, we expect to see a rise in M&A and joint venture activities involving foreign investors in 2019.

Geographical shift of outbound investment

Due to stricter reviews by the Committee on Foreign Investment in the US and rising China-US trade tensions, Chinese acquisitions of US companies plunged 94.6% from a record high outbound value of US\$55.3bn into the US in 2017 to just under US\$3bn in 2018. Meanwhile, China's outbound investment in Europe rose 81.7% to US\$60.4bn from US\$33.2bn last year showing a clear prioritisation of Europe over the US for investment in advanced economies. China has also maintained a steady increase in its investment in countries covered by the Belt and Road Initiative, which dovetails with enormous opportunities for M&A deals across Central Asia, the Middle East, Africa and Europe in numerous sectors such as energy, infrastructure and healthcare.

Energy, natural resources and infrastructure

In the oil and gas sector, China's outbound M&A of upstream assets continued to decrease in 2018 due to the distressed international oil and gas market. A number of Chinese state-owned oil and gas companies sought to divest some of their upstream assets. The snapback of US sanctions on Iran also impacted Chinese companies' proposed transactions or existing investments in Iran.

In the power and utility sector, more Chinese companies increasingly looked for opportunities in Europe, Asia, Africa and South America. The EU's Third Energy Package has caused concerns to Chinese State-owned enterprises under common control of SASAC. Outbound investment in renewables is also growing given China's decision to limit domestic solar and wind capacity additions.

Despite the increase in investment in countries covered by the Belt and Road Initiative, the catchword "Belt and Road" per se has gradually cooled down with the market returning to rationality and the Chinese government imposing stricter capital outflow control. The key players are Chinese engineering, procurement and construction (EPC) contractors who are interested in the development of greenfield road, railway, port, terminal, and pipeline projects. M&A in the EPC area is mainly focused on equity investment in project companies that have obtained preliminary approvals or permits.



Predictions for 2019

Our key predictions for China M&A in 2019 are as follows:

1	Rationalised investment and higher compliance standard	With flexible inve returns on invest Therefore, a com will become mor
2	Offshore funds to be invested in mainland China	Driven by less bu it is expected tha within China.
3	Sectors to watch	High-technology interest from invo activities. As Chi are also attracted and we also expe
4	Slowdown of Belt and Road	As the investors allocation of proj contractors will s

nvestment channels and opportunities, investors are expecting quicker estment and will continue to influence companies' decision-making. ompany's investment strategies need to be rationalised and compliance hore important.

burdensome market access and streamlined approval procedure, that more offshore funds will seek opportunities for investment

gy, financial service and infrastructure sectors have absorbed keen nvestors and we expect these will continue to dominate in M&A China shifts its economic focus from export to consumption, investors ted by the ample opportunities in the booming consumer goods market spect more M&A activities in the consumer sector in 2019.

rs and financiers return to rationality and focus more on bankable risk rojects, we expect Belt and Road will slow down, although Chinese EPC ill still take the lead in outbound investment in infrastructure.

Industry Focus: Mining Record year for overseas M&A



2018 Highlights

- 2018 was a strong year for M&A in mining particularly in coal, underpinned by strong, coal prices.
- Following a strong year of acquisitive growth, coal producers are turning their focus to development and expansion to take advantage of high coal prices and the strong export market.
- There is increasing interest in the market in other precious and base metals, particularly gold and copper.









Jay Leary Partner T +61 8 9211 7877 M +61 408 101 028 jeay.leary@hsf.com

Sian Newnham Partner T +61 7 3258 6591 M+61 408 293 888 sian.newnham@hsf.com

Wenny Lim Senior Associate T +61 7 3258 6390 M +61 478 787 787 wenny.lim@hsf.com

The state of the market

Australia's resources and energy commodity exports are expected to reach a record high in 2019 with high coal prices and weaker Australian dollar driving the strong performance. Coal is expected to overtake iron ore as Australia's largest resource and energy export in 2019.

Against this backdrop, we can expect to see increased coal production as companies seek to take advantage of high coal prices. We can also expect to see a corresponding increase in demand for domestic mining services contractors. There is also likely to be increased interest in, and capital investment into, automated mining technology to increase efficiency and productivity in mining activities.

However with China's economic growth at the slowest rate in a decade and the uncertainty surrounding the state of US-China trade relations, coal export levels may be impacted. This impact is unlikely to be significant.

M&A activity in precious and base metals, particularly gold and copper were relatively lukewarm in 2018, but interest in the commodities remain high. Companies are taking a more cautious approach in evaluating acquisition opportunities, and are also considering opportunities in offshore assets, particularly in North and South America. The US-China trade tensions, and a softer US dollar are likely to support gold prices in 2019. 2018 Key deals

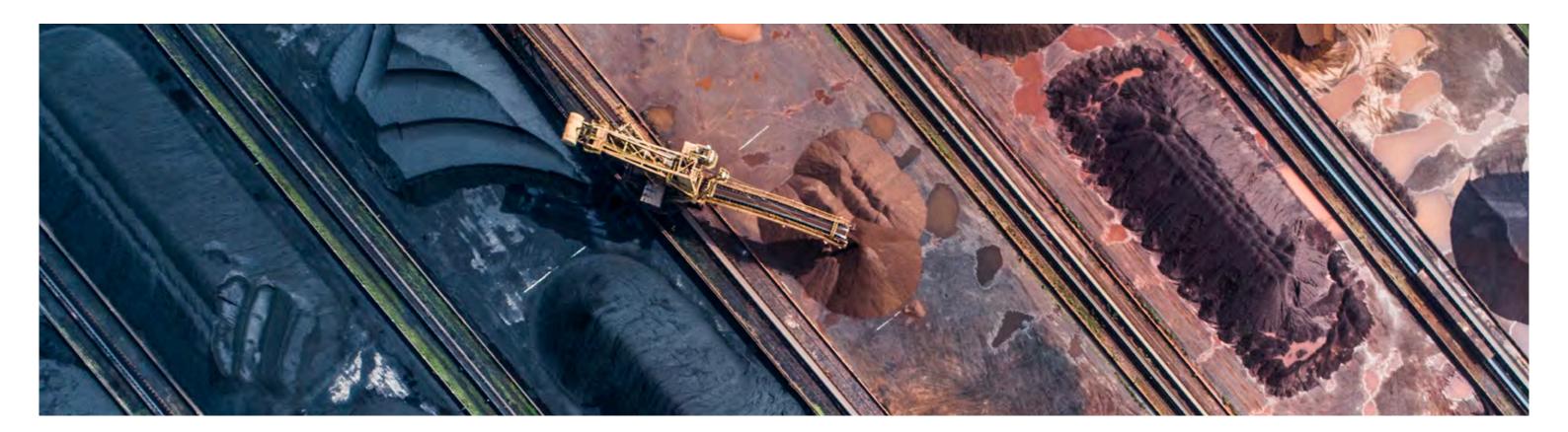
- Yancoal Yancoal Australia Ltd successfully achieved a dual primary listing on the Hong Kong Stock Exchange (HKEx) and conducted a public offering to raise HK\$1.605bn, the first dual primary listing of an Australian company on both the HKEx and ASX.
- **Coronado Global Resources Inc and Coronado Group LLC** conducted an initial public offering and achieved a A\$3.87bn listing on the ASX following its acquisition of Wesfarmers Limited's Curragh mine for A\$700m in 2017.
- **ITOCHU** ITOCHU Corporation entered into an agreement to sell a 5% economic interest in the Worsley Alumina bauxite mining and alumina refinery located near Boddington in Western Australia to Press Metal Bintulu Sdn Bhd for A\$250m.
- Santos Santos acquired Quadrant Energy, one of the largest oil & gas producers in Western Australia, for US\$2.15bn.
- **ERAMET SA** ERAMET SA (listed on the Euronext Paris exchange) successfully launched a \$A350m off-market takeover bid for Mineral Deposits Limited, the first Australian acquisition by the ERAMET Group, consolidating ERAMET's holding in the Grande Côte mineral sands operation in Senegal and the TiZir Titanium and Iron ilmenite upgrading facility in Norway.
- **POSCO** POSCO signed a non-binding MOU in relation to a A\$79.6m cornerstone equity investment in Pilbara Minerals Limited, involving a binding life-of-mine offtake agreement in relation to the Pilgangoora lithium project and the terms for a proposed joint venture for a downstream processing facility. This will be the first direct investment by a South Korean manufacturer of lithium-ion battery materials into an upstream supplier of spodumene concentrate.
- **South32** South32 Ltd acquired a 50% stake in the Eagle Downs metallurgical coal mine for an upfront payment of US\$106m, a deferred payment of US\$27m and a coal price linked production royalty capped at US\$80m.
- Base Resources Limited acquired an initial 85% stake in the Toliara Sands project in Madagascar for US\$75m (and conducted a related capital raising to fund the acquisition). Base Resources will acquire the remaining 15% interest for a further US\$17m, payable on achievement of key milestones as the project advances to mine development.

Herbert Smith Freehills acted for, or is acting for, the Joint Sponsors and Underwriters of Yancoal, Coronado, ITOCHU Corporation, Santos, ERAMET SA, POSCO, South32 and Base Resources in relation to the deals above.

Predictions for 20	19
---------------------------	----

Our key predictions for M&A in the mining industry in 2019 are as follows:

1	Increased M&A in gold and copper	We can expect to see an incre The demand for gold has incre exploration activities supporte surge in M&A activities in 201 On copper, the world's biggest to copper, taking a long-term of growing demand amid decrease
2	Slowdown in M&A activity in coal	We expect a slowdown in M& increasing and maximising the primary reason for a drop off i available high quality coal min
3	Increased development projects and joint ventures in coal	While there is likely to be less activities and expansion projec There may also be increased ju level, but arrangements relatin marketing and blending.
4	Increased offshore investment by Australian companies	We are likely to see more com Columbia, driven mostly by the Australian mining companies (including in offshore assets) a revenue fluctuations.



creased focus on M&A activities in gold and copper.

creased steadily throughout 2018. There has been increased activity on rted by healthy balance sheets, putting gold in prime position for a 1019.

est miners have been open about their ambitions to increase exposure n view that the increasing electrification of transport will lead to easing supply.

A&A activities in coal as coal companies refocus their efforts on the value of existing assets to take advantage of high coal prices. The ff in coal M&A will be supply and not demand driven – that is, fewer nines for sale.

ss M&A activities in coal, we can expect to see increased development ojects.

d joint venture and strategic partnership activities, not just at the asset ating to specific aspects of mining operations, such as infrastructure or

ompanies investing in South America, in particular in Chile, Peru and the desire to invest in copper assets.

es are also becoming more sophisticated and may look to diversify s) given the right synergies to balance portfolios and hedge against

Hong Kong SAR

Cautious optimism despite downturn

2018 **Highlights**

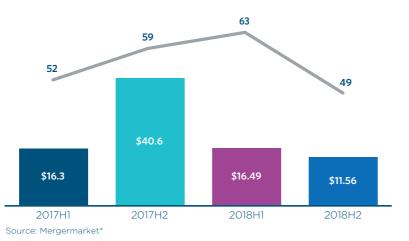
- There was a solid flow of outbound M&A activity, despite regulatory intervention halting the largest outbound deal proposed in 2018.
- Private equity deals contributed to deal flows in 2018 with funds both buying and selling.
- Deals involving assets with a technology focus were increasingly prevalent across a wide spectrum of sectors including e-commerce,

The state of the market

The overall M&A deal count in 2018 involving Hong Kong listed targets was on par with 2017, with strong deal flow in the first half of the year but with activity slowing down in the latter half of 2018.

However, the value of reported M&A activity targeting Hong Kong listed companies in 2018 was lower than in 2017, with transaction values significantly lower, particularly compared to the high value transactions which marked the second half of 2017.





Outbound M&A activity down but still solid

Outbound M&A activity was down in 2018 but still solid, with European businesses being popular targets. For example, CK Hutchinson Holdings Limited acquired the remaining 50% of the Italy-based telecommunications and data service provider Wind Tre S.p.A and a consortium led by Hong Kong-listed ANTA Sports Products Limited has bid for the Finland-listed sports equipment manufacturer, Amer Sports Oyj. However, the largest outbound deal of the year, the CK Group's US\$9.4bn consortium bid for Australia's APA Group Limited, failed due to intervention by the Australian government on national interest grounds.

Technology-related deals continue to dominate the headlines

Transactions involving targets with technology-related assets across a variety of sectors stood out in 2018. Ant Financial Services Group, which operates Alipay, one of China's major online payment platforms, raised US\$10bn from local and international investors. Other examples include Alibaba Group and Ant Financial Services Group's US\$9.5bn acquisition of China-based online food ordering company, Ele.me from investors including Hong Kong-listed Tencent Holdings Limited, HKBN Ltd's US\$1.34bn acquisition of WTT Holding Corp., a Hong Kong-based fixed line telecommunications services operator and ICT solutions provider and the US\$200m investment in Hong Kong-based online travel start-up, Klook by a group of investors led by Sequoia Capital China. Other active industry sectors included media, financial services, infrastructure and logistics.

Rare hostile bid could signify rise in shareholder activism

2018 saw a rare hostile bid for Spring Real Estate Investment Trust by one of its substantial unitholders, PAG, an Asian alternative investment fund. PAG wished to increase its control of the REIT in order to replace its manager, however the acceptance condition was not met and the bid ultimately failed. This is an interesting development in Hong Kong where public shareholder activism has been relatively uncommon.







Tommy Tong Partner T +852 2101 4151 M +852 9193 9690 tommy.tong@hsf.com



Jason Sung Partner T +852 2101 4607 M+852 9106 1217 jason.sung@hsf.com 2018

- CK Group US\$9.4bn failed consortium bid for Australia's APA Group Limited.
- Ant Financial Services Group US\$10bn investment in Ant Financial Services Group by a group of Hong Kong and
- Ant Financial Services Group US\$10bn investment in Ant Financial Services Group by a group of Hong Kong and international investors.
 AAG Energy Holdings Limited Partial cash offer for a 50.5% stake in AAG Energy Holdings Limited by Xinjiang Xintai Natural Gas Co., Ltd.

Herbert Smith Freehills acted for Citigroup Global Markets Asia Limited, as financial adviser to the offeror, in the third matter listed above.

Predictions for 2019

Our key predictions for M&A in Hong Kong in 2019 are as follows:

1	Continued private equity activity	We anticipate that private equity-led deals will continue to be active over the next 12 months given the large amounts of available capital raised and ready to deploy in the region. We also expect an increase in private equity exits from investments where listing plans have been delayed due to market uncertainty.
2	China outbound investment to continue to benefit the territory	Despite China's tightened control over outbound investment, Chinese buyers are still encouraged to engage in prudent and strategic investments, particularly those supporting the Belt and Road initiative. Hong Kong will continue to be targeted by Chinese outbound investors, both to acquire domestic businesses in the territory and as investment platforms for overseas expansion. China's initiatives to liberalise its restrictions on foreign investment will also create opportunities for Hong Kong companies to pursue M&A deals in China.
3	Consortiums as a popular investment structure	We expect the trend seen over the past couple of years of investments being made by consortium groups to continue as investors look to share the investment risk and exploit synergies.
4	A rise in shareholder activism	Given its increasing prevalence in the US and Europe, we expect shareholder activism could rise in the Hong Kong market with investors taking a more public approach to their support or opposition of M&A transactions.
5	Sectors of interest	We expect to see a continued focus on technology-focused deals across a variety of sectors including fintech, e-commerce and TMT. Other sectors to watch include consumer, healthcare and logistics.



2018 Highlights

- M&A activity breaks the US\$100bn mark for the first time, recording the highest annual total of M&A deals by value.
- The year saw significant increases in domestic, inbound and
- Distressed situations and India's Insolvency and Bankruptcy Code (IBC) continue to be significant drivers of M&A activity.

India

Strongest year ever for M&A activity









Alan Montgomery Partner T +44 20 7466 2618 M +44 7809 200 437 alan.montgomery@hsf.com



Siddhartha Shukla Senior Associate T +44 20 7466 7474 M +44 784 181 6438 siddhartha.shukla@hsf.com





2018 was a record breaking year for M&A in India, with a total of 417 deals worth US\$100.1bn, representing a significant increase in comparison to 2017 (398 deals worth US\$53.1bn). Indian activity accounted for 13% of overall Asia-Pacific M&A deal making in 2018.

As in previous years, domestic M&A continued to dominate the Indian M&A market in 2018, but inbound activity also saw significant growth (212 deals worth US\$46.9bn) in comparison to 2017 (194 deals worth US\$21.3bn), with major overseas strategic buyers such as Walmart, Amazon, IHH and Berkshire Hathaway undertaking significant transactions. There was also a very notable (almost 4 times) increase in outbound activity this year (75 deals worth US\$11.3bn).

PE activity also hit record levels in 2018, with buyout deal values increasing to 112 deals worth US\$16bn (2017: 96 deals worth US\$7.9bn). PE exits also increased from US\$5.7bn in 2017 to US\$35.8bn, which was largely driven by the US\$16bn acquisition by Walmart of Flipkart.

Technology was the most active sector, contributing almost a third of overall M&A by value.

- 2018 Key deals
 - Walmart-Flipkart Walmart acquired a 77% stake in Flipkart for US\$16bn.
 - UPL-Arysta LifeScience UPL acquired Arysta LifeScience for US\$4.2bn.
 - Bharti Infratel-Indus Towers Bharti Infratel acquired Indus Towers for US\$10.6bn.
 - IHH Healthcare Berhad-Fortis Healthcare IHH acquired a 31.1% stake in Fortis Healthcare for US\$550m.
 - **Aurobindo-Apotex** Aurobindo acquired Apotex's operations in Belgium, Czech Republic, the Netherlands, Poland and Spain, a significant outbound investment from India in the pharmaceutical space.
 - JSW Steel-Piombino JSW Steel acquired Piombino and Italy's second largest steel plant, Aferpi, a significant outbound investment by India's biggest steelmaker.

Hebert Smith Freehills acted for Aurobindo and JSW Steel on the deals listed above.

Key M&A themes for 2018 and outlook for 2019

FDI regime

2018 was another year of FDI relaxation and streamlining.

Key changes this year included the modification of approval thresholds in sectors such as civil aviation/air transportation services, single brand retail trading, e-commerce, real estate related services, and non-banking finance companies and the simplification of FDI application procedures. The FDI application process has also been accelerated with authorities now expected to give their decisions within 8-10 weeks.

Distressed M&A

2018 was a year marked by classic domestic consolidation deals and also by a number of significant inbound acquisitions by overseas strategic buyers and Global PE looking to obtain market access and exposure to the Indian economic story.

Having said that, distressed M&A (in particular M&A arising out of IBC governed resolution processes) was probably the most notable theme of the year. Distressed deals accounted for approximately 15% of all M&A in India by value in 2018, including Tata Steel's acquisition of Bhushan Steel for US\$7.4bn, IHH's acquisition of an approx. 30% stake in Fortis for US\$550m and Vedanta's acquisition of Electrosteel Steels.

Whilst there are still some questions about the efficiency and predictability of IBC related M&A from a legal and regulatory perspective, there is no doubt that the IBC has been a major catalyst for M&A in relation to a new investment class in India, namely distressed assets. With successful resolution of processes relating to four of the "dirty dozen" (12 Indian companies that represent roughly 25% of total non-performing assets in India) under IBC and more than 500 applications submitted for IBC resolution as at the end of 2018, we can only see this trend continuing through 2019. Whilst buyer interest in the distressed space has, to date, been largely confined to domestic strategic buyers, we anticipate that there will be increasing interest from overseas strategic buyers and financial investors in Indian distressed assets going forward.

Corporate governance and shareholder activism

Corporate governance is an area of increasing focus in India, particularly in the wake of a number of high profile corporate governance failures. It is an issue that is particularly acute given the predominance of promoter led companies.

This focus has manifested itself both in terms regulatory developments (such as the adoption by Indian securities regulator (SEBI) of recommendations made by the Kotak Committee (established to review corporate governance in India) on the composition of the board, directors' independence, related parties, enhanced disclosure and transparency, shareholder participation and other matters, and increased shareholder activism. Whilst the level of shareholder activism in India has not reached that seen in US, the UK and Europe, it is nevertheless a growing trend and is a factor that is now starting to influence the execution of M&A by Indian companies. The removal by shareholders of Brian Tempest from the board of Fortis Healthcare in the context of the competitive battle for Fortis is a good example of this trend. Mr Tempest was seen to be close to the founders of the company and crucial to approving a bid from the Burman and Munjal families, which investors had complained was worse than several of the other bids received.

The increase in institutional investors on Indian company shareholder registers, sophistication amongst shareholder activists and the rise in proxy advisory firms focussing on the Indian market, will, we believe, mean this trend will continue into 2019.

M&A activity to remain buoyant but may be affected by upcoming elections

Indian economic fundamentals have been strong over the last few years with a steady growth rate of 6-7%, lower levels of inflation around 3-4% and a reduced fiscal deficit around 3-3.5%. Taken together with its improved ranking in the World Bank's Doing Business rankings (from 130th to 77th), India will continue to be an attractive investment destination for strategic and financial buyers for the foreseeable future.

In addition, the continued trade war between the US and China (and higher import duties on Chinese goods) could increase interest in the Indian market for the manufacture and export of goods, as more cost-effective alternative destinations (such as Bangladesh and Vietnam) are seen to lack capacity and standard assurance.

It should be noted however that the upcoming Indian general elections later this year and the prospect of a possible slowdown of the pace of reform or, at worst, policy paralysis, is currently leading to a more cautious approach being adopted by prospective M&A investors. However, given India's continuing strong underlying fundamentals, we do not anticipate that this will result in a significant decrease in in the overall pace of Indian M&A in 2019 and that activity will pick up again the second half of the year.

SECTORS TO WATCH

TMT, ENERGY, INDUSTRIALS AND FINANCIAL SERVICES SECTORS WERE PARTICULARLY ACTIVE IN 2018 AND WE EXPECT TO WITNESS CONSIDERABLE INTEREST IN THESE SECTORS IN 2019.

Private Equity

A strong year for private equity and venture capital

2018 Highlights

- vying for quality assets.





The market saw a continued increase in buy-side PE activity in 2018, across a wide variety of sectors, as sponsors were able to make the most of favourable funding conditions. A surge of public to private and we expect this trend to continue in 2019 with cashed-up funds

• Venture capital fund investment activity continued to grow in Australia and in the Asian region during 2018. VC funds have been investing significantly in start-ups and other early stage companies, particularly in the ICT sector, emerging industries and more recently, the heathcare sector. We are seeing greater interest from overseas based venture funds as well as corporates and superannuation funds, which are increasing their appetite for exposure to the tech sector.

• Strong borrower-friendly conditions have persisted through 2018. continues to be a large amount of debt liquidity available to sponsors. Banks have remained very competitive, and have competed strongly on pricing and their ability to support bespoke transactions. They have also been offering greater flexibility on terms. Absent a shock, the large amounts of debt liquidity and relatively more conservative debt structures (as compared with the US and European markets) will likely lead to continued borrower-friendly conditions through 2019.

> Peter Dunne Partner T +61 2 9225 5714 M +61 417 388 513 peter.dunne@hsf.com

Hayley Neilson Partner +61 2 9322 4376 M +61 408 178 023 hayley.neilson@hsf.con





Clayton James Partner T + 61 2 9322 4337 M+61 447 392 896 clayton.james@hsf.com

Nicola Yeomans Partner T +65 6868 8007 M+65 8339 5896 nicola.yeomans@hsf.com

2018 Key deals

- **BGH Capital** BGH Capital Fund I, the first PE fund of BGH Capital in Australia, launched the largest raise for a new market entrant in the Asia Pacific region on record. The raise commenced in September 2017 and first closed in May 2018, resulting in A\$2.5bn in capital from a range of foreign and domestic investors.
- CHAMP Ventures CHAMP Ventures sold RSEA Holdings Pty Ltd (RSEA) for A\$145m, a workwear and road safety equipment company, to London-listed debt funder Intermediate Capital Group. Herbert Smith Freehills acted for CHAMP Ventures and also advised management of RSEA in relation to their equity arrangements with Intermediate Capital Group.
- **Deputy** Workforce management company Deputy raised A\$111m in October 2018, with a series B capital raise led by Institutional Venture Partners. Herbert Smith Freehills also acted for Deputy in its A\$33m series A in December 2017.
- **Canva** Graphic design company Canva raised A\$50.9m in a series C capital raise led by Sequoia Capital in January 2018. Herbert Smith Freehills also acted for Canva in their series B in September 2016 and series A in April 2015.
- **Nura** Australian technology company Nura recently raised A\$15m in a capital raise led by Blackbird Ventures. Following a A\$10m investment from Blackbird Ventures and at the completion of this round, Nura will have raised approximately A\$21m from domestic and overseas investors since its inception.
- Adamantem Capital and Liverpool Capital Partners Herbert Smith Freehills acted on the A\$110m acquisition of Zenitas (a healthcare provider) and subsequent bolt-ons.
- Crescent Capital Herbert Smith Freehills acted for Crescent Capital on the financing of the successful bid and subsequent acquisition of Healthcare Australia.
- Pacific Equity Partners Herbert Smith Freehills acted on the financing of the acquisition by InteliHUB Holdings Pty Ltd (a joint venture vehicle between Pacific Equity Partners and Landis + Gyr) of the Acumen business from Origin Energy Limited.
- Odyssey Private Equity Herbert Smith Freehills acted for Odyssey Private Equity on the acquisition and related financing for Companion Brands, an outdoor and industrial products business based in Melbourne, to complement its existing portfolio business OzTrail.

In addition to the engagements specified above, Herbert Smith Freehills is also acting for, or acted for, BGH Capital, Nura, Adamantem Capital and Liverpool Capital Partners on the deals listed above.

Herbert Smith Freehills was ranked first by Mergermarket, by deal value and deal count, in the Australasia M&A and PE Legal Advisory League tables.

The state of the market

Private Equity - Asia Pacific

PE activity was generally strong across the Asia Pacific region in 2018, marked by high buy-side activity, and a steep rise in PE exit activity (approx. US\$120bn in 2018 compared to US\$70bn in 2017 (Mergermarket)). Despite a weak fourth quarter recording lower value and deal count, the annual value in 2018 was the second highest recorded by Mergermarket, eclipsed only by 2017. The largest buyout deal was the US\$14bn acquisition of Ant Financial, an online payment platform, by a consortium led by Singaporean sovereign wealth investor GIC.

PE firms in China faced increased liquidity pressures in 2018 following tighter asset management regulations. New restrictions on short-term or high-risk funding vehicles have dampened off-balance sheet financing traditionally provided by banks, a key source of funds for PE firms, which was reflected by record high PE exits in the region. The volume of buyouts in Japan increased (54 deals in 2018, compared to 45 deals in 2017 (Mergermarket)), however, deal values in Japan were one of the lowest on record. This may be attributed to the absence of big ticket deals exceeding US\$1bn, and a greater proportion of undisclosed deals. Across the Indian Ocean, record high PE exit values in India will likely drive PE sponsors to pursue new opportunities.

According to Mergermarket, buyout value in India increased by nearly 103% to US\$16bn, whilst PE exits sky-rocketed by 600% to US\$35.8bn in value (compared to US\$5.7bn in 2017).

There will likely be an uptick in PE activity in 2019 following the entrance of larger funds into the market, and record levels of dry powder available to Asia-focused PE and VC firms (US\$246bn (Preqin)). Investors attracted to emerging opportunities in Asia will seek to re-invest much of the capital that has been re-distributed to them in recent years. Preqin reported a total value of US\$722bn worth of assets under management by Asia-focused PE and VC firms as at December 2017.

Private Equity - Australia

Sponsors were active across a range of sectors in 2018, with food & agriculture recording the most activity. Consumer goods, IT, education and industrials also attracted significant investment, whilst the business services, materials, energy and utilities sectors remained relatively quiet despite being pegged as potential growth sectors by commentators in early 2018. The technology, media and telecommunications sector saw lower activity, however this may be attributed to the increasingly blurred distinction between traditional information technology businesses and businesses that belong to other sectors.

Overall, PE activity was strong in 2018, following the record levels of fundraising set in 2017 and early 2018. According to Preqin, a combination of greater fundraising (in excess of A\$5bn) and soft buy-side activity (A\$3.5bn) in 2017 spurred an increase in dry powder levels to the tune of A\$9.2bn in 2018 – the highest amount seen since December 2011. Exit activity in 2018 was relatively modest by aggregate value in comparison to previous years, and IPOs featured in a smaller proportion of exits.



There was a drive for large value deals in 2018, particularly in the healthcare and food & agriculture sectors, where the top 3 deals by value were recorded as the sales of I-MED Network Ltd, Accolade Wines Limited, and The Real Petfood Company. However, there was a dip in total deal volumes and values, which could be attributed to increased market competition, PE firms spending more time fundraising, longer PE hold periods for assets, and general macroeconomic uncertainty worldwide.

Finally, the acquisition of Pepper Group by KKR toward the end of 2017 marked the commencement of a remarkable uptick in public to private transaction activity in 2018. Connect 4 has reported a total of 12 current or successful bids for public companies in 2018, compared to 3 public to private deals in 2017, and 6 in 2016. This may be explained by the wealth of dry powder available to sponsors following significant funding in recent years.

Venture Capital

In June 2018, the Economist noted that the flow of European venture capital hit its highest level for a decade. According to the Trade Association Invest Europe, of the \leq 6.4bn in venture investments in 2017, 45% went to information and communication start-ups and 23% to biotech and healthcare. There are similar stories in America, Asia and the emerging markets of Africa and the Americas.

We saw similar results here in Australia in 2018. AVCAL has reported that the last 18 months has seen a record A\$1.5bn invested into venture capital. The largest share of investments went to the ICT sector with internet and software deals accounting for 70% of all venture capital deals in the first half of 2018 (Australian Private Equity & Venture Capital Association Limited 2018 Yearbook).

Corporates and superannuation funds have been increasing their appetite for exposure to the venture capital market throughout 2017 and 2018. We have also seen an increase in funding from overseas-based venture capital funds, particularly from the US, and a trend towards larger raises for later-stage start-ups.

In October 2018, Deputy, a provider of cloud-based workforce management tools for shift workers, raised US\$81m (the largest series B raise in Australia's history) from both US and Australian investors. US based funds Institutional Venture Partners and OpenView Venture Partners (who also invested in Deputy's Series A round) were joined by Australian venture capital funds Equity Venture Partners and Square Peg Capital.

Healthcare and life science assets followed closely behind the ICT Sector as the hottest sectors in 2017, accounting for 33% of all venture investments in Australia. In 2018, we witnessed a shift in focus to the ag-tech sector, where global investment grew significantly, and is expected to continue into 2019.

Herbert Smith Freehills has acted on some of Australia's largest and most successful technology capital raisings including Atlassian, Canva, Culture Amp, Campaign Monitor, Deputy, Nura, Social Garden, Expert360, Gamurs, Tyro Payments, Oz Forex, Saftey Culture and more.

Debt

Borrower friendly conditions continue to characterise the PE space. Sponsors are taking advantage of the high levels of liquidity and strong underwriting appetite to push the envelope on pricing and flexibility.

At the bigger end of the market, strong demand from institutional investors has seen the continued popularity of the TLB/unitranche product. In addition, we have seen an increasing number of the large transactional banks keen to take the super senior position in such transactions, particularly to support relationship clients although a number of the 'big 4' are preferring to watch the market develop before becoming too heavily involved. Although borrower friendly, the Australian alternative debt market has not seen some of the 'cov-nil' structures that have developed in the European and US markets. Most investors continue to expect a maintenance leverage covenant, set with a high level of headroom and may be based on highly engineered covenant definitions.

Sponsors and lenders are also becoming more innovative in their development of bespoke financial products. A particular highlight was the PEP/L&G acquisition of Origin's IntelliHub business, which was supported by a unique leveraged/project finance debt structure. These structures enable sponsors to concentrate on the business' upfront capex needs while facilitating opportunistic bolt-ons. Bank markets remain strong, and remain the dominant source of funding in the mid-market space, supporting transactions through their strong underwriting appetite and ability to support the diverse transactional needs of newly acquired businesses. A number of the flexibilities common to alternative debt products are making their way into bank transactions as well, with builder baskets becoming more common and sponsors continuing to apply pressure to the terms of the cash sweep and the financial covenant definitions.

At the time of writing, there are no signs that the late-2018 tremors in the US secondary market for leveraged debt is having a marked impact in Australia. Banks and non-bank investors continue to sit on large amounts of dry powder and remain under pressure to deploy. Comparatively, Australian alternative debt markets generally maintain a broader set of investor protections than their US and European equivalents. This continues to be an attractive proposition for investors. In addition, the involvement of super funds in the leveraged finance market continues to increase. This adds to an expectation of continued strong borrower conditions through 2019.

Predictions for 2019

Our key predictions for Private Equity in 2019 are as follows:

1	Sectors to shine	We expect that the food and agriculture, consumer goods, IT, education and industrials sectors will continue to attract sponsor interest in 2019.
2	Impact of the Financial Services Royal Commission	We expect to see significant movement this year in the financial services industry following on from the Financial Services Royal Commission.
3	Political uncertainty	The market may experience a sluggish start to the year as a result of political uncertainty prior to the NSW election in March and the yet-to-be scheduled federal election, but regardless, we expect that PE and VC funds with money to spend will continue to chase high quality assets as they drive stakeholder value.
4	Increase in public to private transactions	PE and VC funds will continue to compete for investment opportunities which will generate higher prices for high quality assets. We expect this will translate to even more private equity deals with listed companies, and warranty and indemnity insurance will be a key feature in these deals.
5	Increase in VC funding from international investors	Capital will continue to flow to emerging industries. We expect to continue to see large investments in the ICT, ag-tech and healthcare sectors and increasing funding in Australia from overseas-based venture funds, particularly from the US.
6	Debt prediction	The large levels of debt liquidity and competition to deploy is likely to lead to sponsors continuing to push the envelope on terms and pricing. The banks will likely continue to remain the dominant source of funding in the mid-market. More bespoke structures may become more common as competition for quality assets pushes PE towards different asset classes.

Indonesia

M&A opportunities in 2019







M iri D

Pa T N



2018 Highlights

Reported M&A deal activity by total transaction value significantly increased compared to 2017, influenced primarily by a number of large divestment transactions in the financial services and mining sectors.

Continued growth of middle class consumption, technology and fintech adoption continue to attract interest from foreign investors.

In its efforts to encourage and accelerate investment in Indonesia, the Indonesian Government introduced reforms to unify its licensing system through an online one-stop system. Ease of doing business is steadily improving.

Iril Hiswara Managing Partner Hiswara Bunjamin & Tandjung T +62 21 574 4010 M +62 811 143 220 iril.hiswara@hbtlaw.com

David Dawborn Partner T +62 21 574 4010 M +62 811 1890 367 david.dawborn@hsf.com



Vik Tang Partner T +62 21 574 4010 M+62 812 1171 912 vik.tang@hsf.com



Cellia Cotan Cognard Senior Associate T +62 21 574 4010 M+62 811 9107 287 cellia.cognard@hsf.com

Indonesian M&A market activity in 2018, based on deal value, increased significantly compared to 2017, influenced primarily by a number of large divestment transactions.

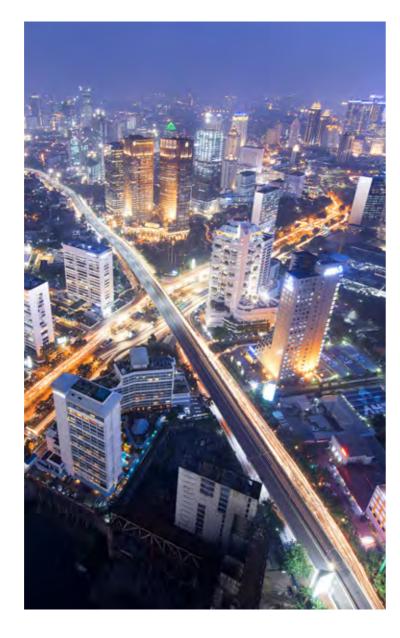
Financial services, energy and agriculture are among the top sectors for completed M&A activity. We advised Rio Tinto on the US\$3.5bn divestment of its interest in Freeport's Grasberg mine in Papua in a transaction related to the Indonesian Government's acquisition of a majority shareholding in Freeport Indonesia. We also acted on Indonesia's largest recent M&A transaction representing Temasek on the sale of its controlling stake in IDX listed Bank Danamon to Japan's MUFG Bank.

In terms of volume of deals, the continuing growth of middle class consumption and rapid increase in Indonesia's digital economy have provided opportunities for foreign investors to invest in fintech start-ups.

The depreciation of the Rupiah during 2018 along with ownership of dollar-denominated government bonds held by foreign investors makes Indonesia susceptible to capital outflow due to interest rate rises in the USA.

In its efforts to encourage investment, the Indonesian Government issued regulations reforming business licence processing and establishing an online one-stop business licensing system known as Online Single Submission (OSS). This represents a fundamental reform with a potentially far-reaching impact on the operation of Indonesia's foreign investment regime.

The OSS system is a fully online system no longer requiring officials to issue the key licences. This is consistent with the government's broader efforts to improve ease of doing business in Indonesia.



Total value (US\$bn) and number of announced Indonesian public M&A deals



REFORMS TO WATCH THE NEWLY ESTABLISHED ONLINE SINGLE SUBMISSION (OSS) BUSINESS LICENSING SYSTEM IS EXPECTED TO STREAMLINE THE OPERATION OF INDONESIA'S FOREIGN INVESTMENT REGIME.

2018
Key
deals

- stake in Bank Danamon.
- purchase from Unilever Indonesia Tbk.
- Government's acquisition of a majority shareholding in PT Freeport Indonesia.
- Tokopedia.com.

listed above.

Predictions for 2019

Our key predictions for M&A in Indonesia in 2019 are as follows:

1	Negative list	We expect the Negative List partially open
		The Governm restrictions in e-commerce, system servic
2	Continued growth of Indonesian unicorns	Indonesia cur ride-hailing co Bukalapak and spawn new ur
3	Increased fintech start-ups	The rapid groupeer-to-peer l funding. Forei and seek to fu The disruption collaboration
4	Greater activity of state-owned enterprises	Indonesia's st Indonesian Go the Indonesia companies" ir commodities, This will stimu next few year
5	Continued mining sector exits and increased oil & gas projects	Due to a mixtr persistent res their operatio throughout 20 operated by P

• Temasek - divested a 19.9% stake worth US\$1.171bn and a further 20.1% stake worth US\$1.193bn in Bank Danamon, an Indonesian listed bank, to The Bank of Tokyo-Mitsubishi UFJ, Ltd, as part of a series of transactions to sell its entire 73.8%

• Bank Danamon - sold its 70% stake in Adira Insurance to Swiss insurance giant Zurich.

• KKR - KKR's US\$8bn acquisition of Unilever's global spreads business involved Indonesian aspects including the asset

• Rio Tinto - divested US\$3.5bn of its interest in Freeport's Grasberg mine in Papua in a transaction related to the Indonesian

• Ant Financial/Alibaba - invested in two leading Indonesian unicorns: marketplace platforms Bukalapak.com and

Herbert Smith Freehills is acting for, or acted for, Temasek, Bank Danamon, KKR, Rio Tinto and Ant Financial/Alibaba on the deals

ne Indonesian Government to issue a much anticipated new Indonesian setting out the business sectors which are completely closed or n to foreign investment, after national elections take place in April 2019.

nent previously announced the liberalisation of foreign investment n various business sectors to allow 100% foreign ownership, such as, , pharmaceuticals, medical equipment and data communication ces.

rrently has the following four unicorns with values of at least \$1bn: company Go-Jek, travel site Traveloka and market place platforms nd Tokopedia. We expect fintech to be the most promising sectors to unicorns in 2019.

owth in number of fintech start-ups will continue, particularly in lending, payment system providers, price comparisons and crowd eign players, mainly from China will continue to explore opportunities urther penetrate the market particularly in relation to mobile payments. on caused by start-ups and digital technologies will drive more between fintech start-ups and traditional financial institutions.

state-owned enterprises (SOEs) are the central actors in the current Government's strategy. If current President Joko Widodo is re-elected, an Government will continue to establish "state-owned holding in various sectors, including construction, finance and food s, to enable the SOEs to play a more dynamic role in the economy. nulate SOEs' growth through acquisition of offshore assets over the rs.

ture of global asset restructurings and political pressures from source nationalism, large mining companies will continue to exit from ons in Indonesia. Various oil and gas projects are expected to start up 2019, including the East Natuna Block (Natuna D-Alpha) Project Pertamina, Indonesia's oil and natural gas SOE.

Industry Focus: Energy

Activity in Energy heats up

2018 Highlights

- Uplift in M&A activity in energy and utilities compared with 2017 and 2016 levels.
- Increase in confidence in the oil & gas sector as the oil price improved and stabilised. Industry players still focused on fiscal discipline which is driving consolidation activity. However, opportunistic acquisitions and investment in growth, particularly in the LNG and gas infrastructure space, featured.
- Continued investment and interest in renewables and alternate energy across Asia Pacific not withstanding continued policy uncertainty across much of the region.

















Lewis McDonald Global Head of Energy T +81 3 5412 5466 M +81 90 5502 4388 lewis.mcdonald@hsf.com

Robert Merrick Partner T +61 8 9211 7683 M +61 419 767 830 robert.merrick@hsf.com

David Clinch Partner T +65 68688032 M +65 97108013 david.clinch@hsf.com

Hilary Lau Partner T +852 21014164 M +852 91080526 hilary.lau@hsf.com

Monica Sun Partner T +86 10 6535 5122 M +86 15116957877 monica.sun@hsf.com

Nick Baker Partner T +61 3 9288 1297 M +61 420 399 061 nick.baker@hsf.com

Oil & Gas

Activity levels in Asia in 2018 remained broadly consistent with 2017. While the oil price rose in 2018, there is still sufficient volatility such that consolidation activity has dominated the market and investment trends have altered. For example:

- international companies continued to look to rationalise portfolios, as evidenced by Santos' sale of its portfolio of non-core assets in Asia;
- a number of developers of exploration assets have sought capital injections from investors at an earlier project phase than was common previously, particularly in SEA; and
- there were speculative investments from foreign investors in a number of distressed locally-owned exploration assets.

Activity in developing Asian markets continues to be driven by international players, although regional players such as Indonesia's Medco Energy and Pertamina, Malaysia's Petronas, China's CNPC, Sinopec and CNOOC, and Thailand's PTT Group continue to be very active in the market (both regionally and globally).

There has been continued interest in and strong political support in the midstream and downstream sectors driven by global demand for gas and by strong margins respectively. A number of Asian clients have invested in a range of global LNG projects as well as a number of LNG import terminals.

The Australian oil & gas market has buoyed considerably as a result of the domestic gas shortage on the East Coast and an anticipated global supply shortage of LNG by 2022-23.

There was substantial M&A activity in the upstream sector including Santos' US\$2.15bn acquisition of Quadrant Energy and defence of the A\$14.4bn Harbour Energy takeover bid, Mitsui's takeover of AWE, and Beach Energy's US\$344m sale of Otway Basin assets to Eyal Ofer. Furthermore, the Northern Territory Government ended its fracking ban paving the way for activity in the Territory in coming years.

A rebound in the LNG market saw a number of brownfield expansions and backfill of LNG trains on existing facilities. We anticipate this market will continue to be active over the coming 12-18 months. On the East Coast, plans are progressing for a number of LNG import terminals to assist in the domestic gas crisis.

Renewables & Power

2018 was another year of regulatory uncertainty in the Australian electricity sector, culminating in the removal of Malcolm Turnbull as Prime Minister. A number of projects faced connection issues and required additional capital to address the constraints of a stretched grid and enhanced requirements from AEMO to provide inertia (synchronous condensers featured on a number of projects). Despite those issues there was little abatement in activity in the renewables sector with incumbent and new entrant developers continuing to compete fiercely for high quality sites and PPAs and equity investors continuing to be active. Like 2017 there were a number of smart metering M&A transactions such as the sale of Origin's Acumen business to intelliHUB (a Pacific Equity Partners and Landis + Gyr joint venture) and the proposed sale of Macquarie CAF's smart meter fleet. Competition for smart meters has primarily been between networks and private equity. On the generation front the sale of the coal-fired Loy Yang B (1000MW) plant and the gas-fired Ecogen (960MW) plants closed early in 2018. A potential sale of a 50% interest in Vales Point was mooted but not completed in 2018 and the Perth Energy business is currently for sale by Infratil.

Across Asia, the focus on renewables has intensified, spurred by political support. Offshore wind in Taiwan and wind and solar in Vietnam in particular have shown significant growth. There are high levels of interest in offshore wind in Japan and Korea as the policy and regulatory environment shifts to support these new technologies. The region has seen substantial outbound investment by Chinese companies following the Chinese Government's decision to limit domestic solar and wind capacity additions. Activity has also been driven by strong interest from sovereign wealth funds in acquiring long-term, operational renewables assets. Election cycles in many regions have dampened investment levels in newer energy technology (such as waste-to-energy) as investors wait for policy and regulation certainty.

In a bid to manage power prices, regulators in the region are increasingly focused on competition within markets. This was evidenced by the Thai Government's blocking of PTT Pcl's bid to acquire Glow Energy from Engie (a first).

Energy companies continue to invest in technology either in assisting to create operational efficiencies or in helping to create competitive advantage. A number of the utilities are actively investing in start-ups, largely in the US and Tel Aviv, and diversifying their customer offering to include tech offerings such as broadband.



2018 Key deals

- Santos divested its portfolio of non-core oil & gas assets across Indonesia, Vietnam, Malaysia and Thailand to Ophir.
- Santos defended the A\$14.4bn Harbour Energy takeover bid.
- Mitsui & Co., Ltd. successfully achieved the recommended off-market takeover bid for AWE Limited.
- Snowy Hydro NSW Treasury sold its 58% shareholding in Snowy Hydro for A\$4.154bn.
- Synergy entered into a joint venture with DIF and CBUS to form 'Bright Energy Investments', which will build up to 210MW of large-scale renewable energy projects in Western Australia.
- Macquarie Capital sold down 80% of Elaine and Yendon Wind Farms (Lal Lal wind farms).
- Caltex Australia and AMPOL acquired a 20% interest in SEAOIL Philippines Inc.
- ENN Ecological Holdings Co. Ltd acquired a 20-year liquefaction tolling arrangement with Texas-based Freeport LNG from Japan's Toshiba Corporation. This is the first investment by a private Chinese company in the US LNG market. Herbert Smith Freehills acted on all of the deals noted above.

Predictions for 2019

Our key predictions for M&A in Energy in 2019 are as follows:

1	M&A expected to maintain momentum, not without challenges	While we combined have an in focus on b of portfoli investmer Indonesia in LNG an likely cont into renev
2	Regulation and the result of the Australian federal election will drive deals	Energy po election. T powers ha process is 'National We expect to respon
3	New technologies enter the market in a meaningful way	We expec market in side techr retail inno
4	LNG market rebounds	We are se projects lo Asian inve backfill op increasing facilities. across ma Coast of A

• Santos - acquired West Australian-based Quadrant Energy for US\$2.15bn.

e see a lot of opportunity in the market, continued oil price volatility ed with economic and geopolitical uncertainty will no doubt continue to impact on the sector. Companies will continue to be disciplined and break even costs. This will drive consolidation activity - re-engineering lios, corporate-level consolidation and opportunistic counter-cyclical ent. Election cycles and policy uncertainty in many regions, including a, Thailand and Australia, will see investors show caution. Investment nd gas infrastructure, renewables and new energy and technology will ntinue on a buoyant trajectory. We expect continued fund investment ewables, increasingly taking development risk.

oolicy will undoubtedly be a major issue in the coming Australian The Coalition's 'Big Stick' policy with its compulsory divestment has met strong resistance from industry and its 'Fair Dinkum Power' is in the early stages. The Labour opposition are promising to retain the Energy Guarantee', the policy which caused ructions in the Coalition. ect the winning party to move swiftly to lock in changes and for industry nd quickly with adjustments to generation portfolio mixes.

ect to see a number of new and innovative projects and deals come to n the second half of 2019. We see strong interest in hydrogen, demand nologies, behind the meter/disaggregated generation, batteries and ovation.

seeing a lot of activity in the LNG space with a number of mega looking to achieve FID in 2019 attracting significant interest from vestors. In Australia and PNG, growth in the form of expansion and opportunities is expected, with owners of third party gas fields ngly looking to reach deals with owners of existing liquefaction . We anticipate continued development of LNG import terminals nany of the emerging markets including South Asia as well as the East Australia.

Japan **Record breaking outbound M&A**

2018 **Highlights**

- Record year for Japanese outbound M&A, with an increase of 116% in deal value
- 2018 saw the largest Japanese acquisition on record, with Takeda Pharmaceutical's takeover of Shire for US\$79bn.
- Considerably increased M&A activity in the consumer, financial services, and technology sectors.











Partner T +81 3 5412 5466 M+81 90 5502 4388 lewis.mcdonald@hsf.com

Damien Roberts
Partner
T +81 3 5412 5453
M+81 80 1108 3267
damion roborts@bsf.com

Lewis McDonald

The state of the market

2018 has proven to be a record year for Japanese dealmakers, with the total deal value of transactions announced in 2018 reaching US\$171.8bn. This represents an increase of 116.4% from 2017. Increasing corporate confidence and a need for innovation within the Japanese market is likely to continue this trend of outbound M&A.

2018 saw a spike in activity in three sectors in particular: consumer, financial services and technology. The consumer sector in particular grew four-fold between 2017 and 2018. Financial services grew three-fold and Technology grew by just under half (by value).

Takeda Pharmaceutical's acquisition of Shire, for US\$79bn, represented the largest outbound takeover on record. The transaction was not only noteworthy for its value, but for the use of equity financing and the role of Takeda's French born CEO Christophe Weber.

2018 Key deals

- acquisition on record.
- MUFG Bank acquisition Temasek Holdings sold its 20.1% stake in Bank Danamon to MUFG Bank. MUFG Bank's final stake in Danamon is expected to be over 73.8%.
- Gunfleet Sands Offshore Wind Farm JERA Co. acquired a 24.95% stake in the Gunfleet Sands Offshore Wind Farm project in the United Kingdom from Marubeni Corporation.
- AWE sale Mitsui & Co. Ltd. acquired AWE Limited, an Australian based oil and gas company for US\$602m.

Herbert Smith Freehills acted on each of the MUFG, JERA, and Mitsui transactions listed above.

Predictions for 2019

Our key predictions for M&A in Japan in 2019 are as follows:

1	Continued strength in Japanese outbound M&A	Following a record-break outbound Japanese M&A strong yen, Japanese con their estimated US\$8901
2	Active M&A markets in the consumer, financial services, and technology sectors	Following a considerable outbound investment in t operating in the consume securing their access to c
3	Driving a hard bargain	Learning from a history o away from transactions t and the US that Japanese speed as the transaction likely to see a continued f
4	New technology driving M&A	2019 will see M&A trans companies are looking fo the internet of things, and Beyond only SoftBank's V into their growth strategi - Takeda Pharmaceutical



Total value (US\$bn) of Japanese outbound M&A deals

• Takeda Pharmaceutical sale - Shire acquired Takeda Pharmaceutical, the largest outbound Japanese

king year in 2018, we expect to see a continued trend of strong A markets. With low domestic growth, an ageing population, and a mpanies will continue to look overseas for opportunities to invest)bn in cash.

e increase in M&A activity in 2018, we expect to see continued the consumer, financial services, and technology sectors. Companies her sector are likely to focus on acquisitions within their supply chain, components and raw materials.

of overpaying, Japanese companies are increasingly willing to walk that they consider to be a bad deal. With a growing sense in Europe se corporations are desirable purchasers, who will act fairly and with n progresses, Japanese buyers are driving harder bargains. 2019 is focus on realistic valuations.

sactions driven by advances in technological capability. Japanese for transformational acquisitions, including in artificial intelligence, nd wireless connectivity so as to remain at the technological forefront. Vision Fund, companies in all sectors are building technology deals gies. The largest Japanese outbound acquisition announced in 2018 al's US\$79bn takeover of Shire - was in part driven by a desire to create a global R&D-focused biopharmaceutical leader using innovative technology.

Malaysia

Under new management

2018 Highlights

- The historic Malaysian General Election (GE14) on 9 May 2018 ended the 61 year rule of Barisan Nasional in Malaysia, by a wide margin; the first change in power in the country's history.
- With the transition of power, the new Pakatan Harapan ("Alliance of Hope") government is settling into its policymaking role gradually.
- The foreign investment policies of the Pakatan Harapan government are not entirely certain at this stage. However, the signs from within Malaysia are welcoming, there is positive sentiment from overseas and growing investor confidence in
- High-profile arrests of government officials and corporate executives accused of bribery and corruption in the past demonstrates the new government's commitment to political transparency and stronger corporate governance.
- Owing to the seismic nature of the change in government, investors into, and businesses in, Malaysia have adopted a wait-and-see policy while further clarity is forthcoming. remained relatively strong.





Glynn Cooper Partner T +60 3 2777 5102 glynn.cooper@hsf.com

Jamie McLaren

Senior Associate

T +65 6868 8038 jamie.mclaren@hsf.com



Sangheetaa Phary Associate T +60 3 2777 5126 sangheetaa.phary@hsf.com



As noted above, Malaysia-related M&A activity was disrupted in 2018 by the historic GE14 outcome, being the first change in power in the country's history. Activity was relatively slow in the first half of 2018 while the election outcome was awaited, and remained relatively slow in the second half of the year while markets reacted and stabilised in response to the change.

Malaysia's economy has remained in reasonable shape, albeit not strongly performing, with growth slowing due to decelerating exports and inactivity amongst the all-important government-linked players in the market, who were most noticeably disrupted by the election outcome. In addition, supply chain disruption owing to the US-China trade war, weaker oil prices and fears of potential emerging market debt crises (none of these being exclusive to Malaysia) have contributed the current economic landscape.

Total value (US\$bn) and number of announced Malaysian public M&A deals





According to a report by Duff & Phelps, Malaysia saw a significant reduction in corporate transactional activity in 2018 with total deals in M&A, private equity/venture capital IPOs valued at US\$12.5bn, compared to materially stronger levels in 2017 with deals valued at US\$20.3bn. For the year 2018, there were 338 M&A transactions valued at US\$11.4bn (compared to 408 deals valued at US\$17.6bn for the year 2017). The decrease was primarily due to a reduction in inbound M&A transactions (with 93 deals valued at US\$5.7bn in 2018, compared to 138 deals valued at US\$10.5bn in 2017).

Activity in public markets also slowed, with Mergermarket reporting 38 deals valued at US\$5.1bn in 2018 (compared to 48 deals valued at US\$5.1bn in 2017). Total deal value in the second half of 2018 was US\$1.8bn. This represented a 25% decrease in total deal value compared to the second half of 2017 (US\$2.4bn) and a 45% decrease compared to the first half of 2018 (US\$3.3bn).

There were promising signs in the healthcare and education sectors, with Malaysia seeing material activity both inbound and outbound, and real estate continued to be the top sector for domestic investment activity.

2018

Key

deals

- approximately US\$2bn.
- US\$705m.
- amount, reported to be in the order of US\$144m.
- (Ekuinas).
- Spicers Malaysia.

Predictions for 2019

Our key predictions for M&A in Malaysia in 2019 are as follows:

1	A more reliable investment environment	Efforts by the new government to seen as attractive by foreign inve investment opportunities may do (particularly in the infrastructure suspended) a more conservative long term plus for the economy
2	New laws and policies as Pakatan Harapan makes its mark	The flow of legislative amendme number of significant changes h Service Tax Act 2014 and the int withdrawal of certain legislation change in law comes uncertaint government's pledge to improve viewed as positive by foreign inv
3	Cautious, moderate growth	The implications of domestic po unclear, particularly as there are economy to which Malaysia is e growth in private investment in 2019, to 4.3% per annum. What likely to be cautious and modera
4	Sectors and participants	Healthcare, education and renew with investment into renewables pro-environment stance and wit assets into the market. Malaysia Reports indicate that they are lik they respond to the new govern reduction in national debt.

• IHH Healthcare - Mitsui & Co of Japan acquired a 16% stake in IHH Healthcare from Khazanah Nasional for

• Sapura OMV Upstream - Sapura Energy of Malaysia and OMV of Austria signed terms for their upstream oil and gas JV in Asia, with Sapura Energy receiving a reported US\$975m.

• Acibadem Healthcare - Khazanah Nasional increased its stake in Acibadem Healthcare by 30%, for

• Manuka Health - Hong Leong of Malaysia is reported to have acquired Manuka Health for a confidential

• Tenby Education - International Schools Partnership acquired Tenby Schools Malaysia from Ekuiti Nasional

• Spicers Malaysia - Japan Pulp and Paper acquired the Spicers group of companies in Southeast Asia, including

to strengthen the rule of law and remove corruption are likely to be vestors. Although, in the short term, a number of immediate disappear owing to a lack of government funding to support them re sector, where a number of major projects have been cancelled or ve fiscal policy and a reduction in national debt is likely to be seen as a and for Malaysia as an investment destination.

nent is anticipated to increase, as the new government finds its feet. A have been made already, such as the abolition of the Goods and ntroduction of the Sales Service Tax Act 2018 it its place, and the on perceived to be oppressive such as the anti-fake news bill. With nty, of course, but if the legislative amendments are aligned with the ve transparency and instil good governance then they are likely to be nvestors.

politics, and policy transition, for the economy more generally remain re a number of external factors impacting on the region and the global exposed. The Socio-Economic Research Centre (SERC) reports that 2018 (estimated to be 4.1% per annum) would improve slightly in atever efforts are made within Malaysia, private investment growth is rate owing to the slower global economy and persistent trade tensions.

ewables are forecast to be key sectors for investment activity in 2019, es being particularly active with the new government taking a strong vith the release of a third round of large scale solar tenders placing more ia's government-linked companies form a significant part of the market. likely to be active, perhaps more on the sell-side than the buy-side, as nment's approach, priorities and, perhaps most importantly, desire for



2018 Highlights

- General restrictions around investing into a wholly locally-owned company lifted.
- Local companies allowed up to 35% foreign ownership whilst retaining 'local' status, thereby effectively opening up previously closed parts of the economy to foreign minority ownership.
- Liberalisation of the insurance sector.
- Trading sector opened up to allow 100% foreign-owned companies and joint ventures to engage in retail and wholesale trading activity in Myanmar of various local and imported commodities.
- Education services open to foreign investment expanded.
- New Companies Act introduced representing a significant modernization of the rules for the formation, governance, administration and activity of companies.
- Foreign banks permitted to lend to local businesses.

Improving regulartory environment for investors

Although 2018 was seen by some as another slower than expected year for M&A and investment generally into Myanmar, due in large part to the ongoing adverse impact of the Rakhine situation and slow government approval processes, we continued to see significant activity in the telecoms, towers and oil and gas sectors (including downstream) – in particular advising on a multi hundred million US dollar private equity transaction - and there remains reason to be optimistic about 2019 and beyond. Other busy sectors have included education, healthcare, consumer, food and beverage, and energy and infrastructure generally.

Hot on the heels of Myanmar's new Investment Law and Competition Act, 2018 saw the introduction of various important investment-related laws, including the long awaited new Companies Act, which in turn re-ignited investor interest in Myanmar. Of particular note, the new law re-defines a 'local' company as including up to 35% foreign ownership, thereby liberalizing sectors previously restricted to 100% locally-owned companies. Other key features include that share transfers between 'local' and 'foreign-owned' companies are no longer generally prohibited, minority shareholder rights have been expanded, and different classes of shares are now given express legal basis, providing investors with more sophisticated structuring and improved risk management options.

Market liberalisation

In a significant step forward for the trading sector in Myanmar, Myanmar's Ministry of Commerce (MOC) issued Notification No. 25/2018, which opens the way for 100% foreign-owned companies and joint ventures to engage in retail and wholesale trading activity in Myanmar of various local and imported commodities, subject to satisfying certain regulatory criteria. This represents an important departure from the previous position which limited foreign joint venture companies to only conduct trading of certain fertilizers, seeds, pesticides, hospital equipment and construction materials.

By Notification No. 7/2018, the Myanmar Investment Commission opened fully the range of permitted investment activities in education services. In a move welcomed by local businesses, pursuant to Notification No. 6/2018, branches of foreign banks registered in Myanmar have now been given the right to provide financing and other banking services to local businesses.

Challenges remain

In World Bank's 2019 Doing Business rankings, Myanmar ranked 171th out of 190 economies in the overall ease of doing business, unchanged from last year's position. It is the third consecutive year where the country has not advanced its ranking, remaining as the worst place in ASEAN to conduct business. Clearly, Myanmar's government still has some important work to do to improve investor confidence and speed up investment processes. In practice, negotiating M&A transactions in Myanmar remains a time consuming process, with regulatory approvals often taking a long time to obtain (at least on the more significant or complicated M&A transactions we have worked on).



David Clinch Partner T +65 6868 8032 M +65 9710 8013 david.clinch@hsf.com









Guillaume Stafford Senior Associate T +65 6868 8000 M +65 9656 0558 guillaume.stafford@hsf.com

Kathryn Thornton Senior Associate T +65 6868 9833 M+65 9725 0151 kathryn.thornton@hsf.com



Predictions for 2019

2018

Key deals

Our key predictions for M&A in Myanmar in 2019 are as follows:

1	Banking M&A	In January 2019, the Central Bank of Myanmar (CBM) issued a notice allowing Myanmar private banks to accept up to 35% equity investment from foreign banks and financial institutions, in a move that marks a change in the policy of the CBM which until now had not permitted foreign investment in locally owned Myanmar banks. This is a positive development for the local banks, many of whom need injections of capital, technology and knowhow to expand, and for foreign financial institutions too, who may now gain exposure to Myanmar's retail banking sector.
2	Insurance sector	In January 2019, the Ministry of Planning and Finance at long last announced plans to liberalise the insurance sector by permitting foreign insurers to apply for insurance licenses in both the life and no-life sectors. This will lead to a flurry of activity in the first half of 2019 as investors rush to try and comply with the aggressive licensing timetable.
3	Trading business	As a result of the Ministry of Commerce's recent trading relaxation which enables foreign companies and foreign joint venture companies to operate wholesale and retail businesses, subject to satisfying certain requirements, we expect to continue to see further investment and joint venture activity in the sectors throughout 2019.
4	Rise in minority investments	As a result of the new company law amending the definition of 'local' company to include up to 35% foreign ownership, and the lifting of the prohibition on investing into a purely 'local' company, we expect to see more foreign investors taking advantage of this new market liberalisation and entering into joint venture arrangements with local partners across different sectors. Indeed, we have already seen a lot of interest from our clients in the trading, healthcare and insurance sectors.
5	Traditional markets	We expect to see further consolidation and restructuring in the upstream oil and gas and telecom sectors. Investors will need to be vigilant about the new merger regime under the Competition law, which (at the time of writing) is expected to be clarified soon.

• CNPC transferred to Woodside participating interests in the Production Sharing Contracts for Blocks AD-1, AD-6 and AD-8, offshore Myanmar.

- Confidential multi hundred million US dollar private equity investment in the telecoms sector.
- Confidential proposed acquisition of a majority interest in a major port in Yangon on a concession basis.
- IFC, Government of Canada, and Norfund invested in Yoma Micro Power.

Herbert Smith Freehills is acting for, or acted for, the purchaser in each of the top 3 deals listed above.



Singapore

Decline in activity amid headwinds



2018 **Highlights**

- 2018 witnessed a decrease in deal value compared to 2017. While deal volume during the second half of 2018 was similar to the corresponding period in 2017, overall deal volume also declined in 2018.
- Inbound deal value declined significantly in 2018, as a result of lower activity overall and the absence of large deals declined in 2018.
- In relation to dominant sectors, the tech sector dominated inbound deals by value, whilst financial services and real
- In relation to outbound activity, Singapore's state funds (GIC and Temasek Holdings) continued to drive activity.









nicola.yeomans@hsf.com Austin Sweeney Partner T +65 6868 8050 M+65 9649 2089

Nicola Yeomans

T +65 6868 8007 M +65 8339 5896

Partner

austin.sweeney@hsf.com

Mark Robinson Partner T +65 6868 9808 M +65 9770 0310 mark.robinson@hsf.com



Dheer Bhatnagar Associate T +65 6868 9823 M +65 9628 2366 dheer.bhatnagar@hsf.com



2018

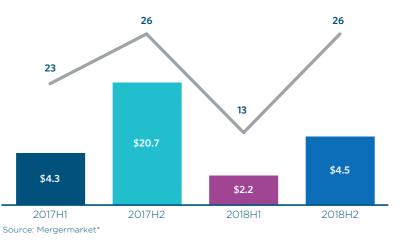
Key deals

The level of M&A activity observed in 2018 was lower than that seen in 2017, both in terms of deal value and deal volume.

Two large deals had driven inbound activity in 2017 - the acquisition of Global Logistics Properties Limited (on which Herbert Smith Freehills advised) and the acquisition of CWT Limited. The absence of similarly large deals in 2018 impacted overall inbound activity (by value).

Despite the dip in activity in 2018, Singapore retains its position as a strategic hub in Southeast Asia. This view is strengthened by Singapore's strong position in the region especially with regard to the tech sector, in relation to which we advised on a series of funding rounds during 2018.

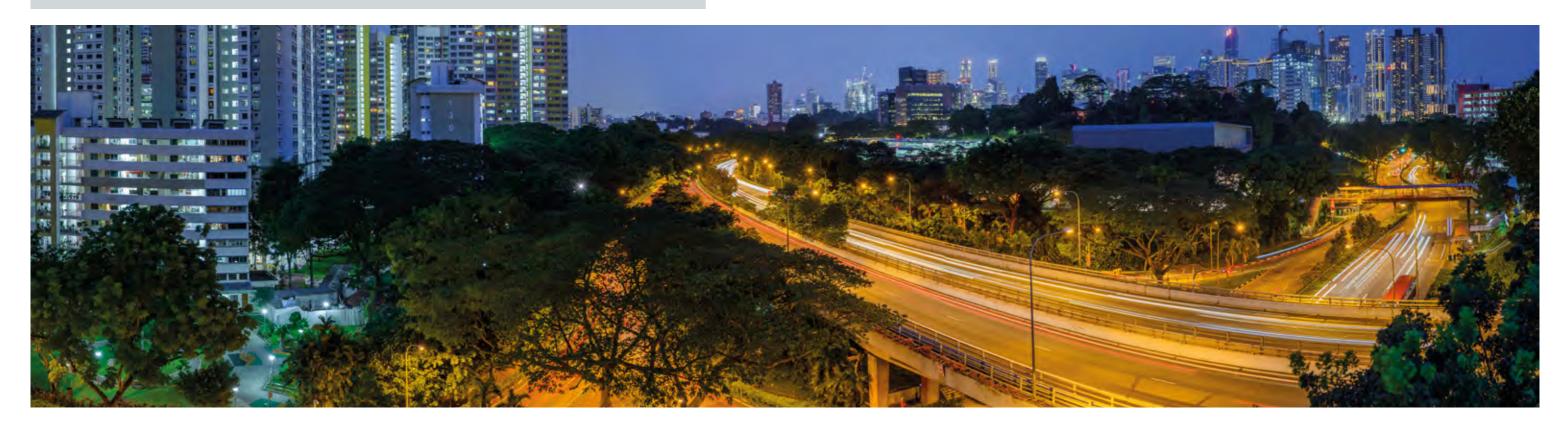
Total value (US\$bn) and number of announced Singaporean public M&A deals



• Ant Financial - various investors (including Singapore-based GIC and Temasek) acquired an undisclosed stake in the China-based operator of online payment platforms that provides mobile payment services and small loans. The funding round was estimated to be valued at around US\$14bn. The transaction placed an estimated value of US\$150bn on Ant Financial.

- Grab various investors participated in multiple fundraising rounds which raised a total of over US\$2bn for Grab, a Singapore-based technology company that offers ride-hailing and logistics services through its app. These investors included various investment management companies, corporations, venture capital funds and private equity funds (including Toyota Motor Corporation which invested US\$1bn).
- Airtel Africa Singtel (a listed Singapore-based company engaged in the operation and provision of telecommunication systems and services) partnered with global investors Warburg Pincus, Temasek, SoftBank and others on a US\$1.25bn investment round in Airtel Africa, the second-largest telecoms company in Africa. Airtel Africa has over 94 million customers in 14 African countries, while over 11 million people use its mobile wallet service, Airtel Money.

Herbert Smith Freehills acted for Singtel on the Airtel Africa transaction described above.



Predictions for 2019

Our key predictions for M&A in Singapore in 2019 are as follows:

1	Asset management and financial hub	Despite weaker M&A a asset management hub For instance, following an innovative new corp Variable Capital Compa introduced in 2018. Singapore remains a hu the region in 2018. Our matters where the relev Singapore as a strong re
2	Increasing focus on tech and financial services	While traditionally actideal activity in 2018, th significant fundraising a the momentum in 2018 this trend continue in 2 like e-commerce, finan
3	M&A activity to track global cues	We have previously flag geopolitical environme tension between China flow into 2019. The wid of elections to be held t investment activity.

A activity, Singapore continues to strengthen its position as a global hub, supported by a business-friendly regulator and strong rule of law. ng consultation by the Monetary Authority of Singapore in relation to orporate structure for investment funds (previously called the Singapore npany or S-VAAC), the Variable Capital Company structure was

hub of financial activity in APAC and it led venture capital activity in Our Singapore office continues to work on a range of cross-border elevant assets are based offshore, highlighting the importance of g regional business hub.

ctive sectors such as real estate are likely to continue to contribute to , the tech sector is increasingly playing a prominent role. Following ng activity across the sector in 2017, companies like Grab maintained D18 with significant fundraises. Subject to global cues, we expect to see in 2019 in relation to the tech sector (especially in relation to sub-sectors ancial services and mobility).

flagged that outbound investment from China and the wider nent would be critical in relation to M&A activity in the region. In 2018, ina and the USA affected investment activity and its effects are likely to wider (regional and global) geopolitical environment (e.g. the outcome Id this year in Indonesia) will continue to remain critical in relation to

Conglomerates and financial buyers lead record year for M&A



- Coming off a strong 2017, 2018 was a record year in terms of number of deals for Korean M&A, with 401 announced domestic deals (up from 325 in 2017), 48 inbound deals (up from 44 in 2017) and 86 outbound deals (up from 78 in 2017).
- Conglomerates and financial buyers were active both domestically and abroad, and especially in the Technology and Industrials & Chemicals sectors.





Dongho Lee Managing Partner - Seoul T +82 2 6321 5715 M +82 10 6755 0924 dongho.lee@hsf.com



Lewis McDonald Partner, Head of Corporate -Asia T +81 3 5412 5466 M+81 90 5502 4388 lewis.mcdonald@hsf.com

The state of the market

In the midst of increasing global political and regulatory uncertainty, 2018 was a relatively stable year in South Korea, with inter-Korean summits somewhat easing political tensions with North Korea and President Moon Jae-In's first full year in office. With no major geopolitical deal stoppers and armed with significant dry powder, Korea's major conglomerates (chaebols) and domestic/ international financial buyers led the nation's robust M&A activity.

Securing specialised/high-end technology and industrial products key drivers in outbound M&A

Technology and industrials & chemicals were two of the most active sectors, with LG Group's acquisition of Austrian premium automotive lighting company ZKW Holding and a KCC-led consortium's announced acquisition of U.S. silicone maker Momentive Performance Materials being two representative examples. Consistent with such headline deals, in 2018, Herbert Smith Freehills represented Korean parties armed with cash and mandates to secure specialised/high end technologies and industrial products, and diversify geographies, in outbound M&A transactions (with a significant portion of our deals in these technology and industrials & chemicals sectors) targeting every populated continent

Financial buyers continue to be major players

Financial buyers, including private equity funds, continued to be major players and involved in many of the headline-grabbing deals, including the ADT Caps and Momentive Performance Materials deals noted below, as well as Softbank Vision Fund's US\$2bn investment into the country's largest e-commerce firm Coupang.



- Group for an aggregate consideration of approximately US\$1.2bn.

Herbert Smith Freehills (HSF) acted for a party on each of the deals listed in the bottom bullet point above. A HSF lawyer was an external expert member on the investment committee of National Pension Service of Korea in relation to the financing of KCC/Wonik/SJL Partners' acquisition of Momentive Performance Materials.

Predictions for 2019

Our key predictions for M&A in South Korea in 2019 are as follows:

1	M&A market will remain robust despite headwinds in the domestic economy	While a slowdown in the M&A drivers will contin in 2018. Such drivers inc acquisitions, the strateg rapidly-changing techno connection with expans
2	Financial buyers will remain active	Financial buyers have be equity funds and asset r sovereign wealth funds exemplified by the acqu financial buyers have als and other regions.
3	Sectors to watch	Real estate and infrastru- to be areas of interest for auction processes. Korean strategic investor energy storage systems chemicals), and also cor innovative technologies We expect to see contin the transition to renewa Korean government's co by 2030. Refinements n offshore wind and Energy technologies more attra

• SK Telecom and Macquarie/ADT Caps - South Korea's largest telecom firm SK Telecom (55%) and Macquarie Infrastructure and Real Assets (45%) acquired domestic security systems company ADT Caps from The Carlyle

 LG Electronics and LG Corp/ZKW Holding - LG Electronics (70%) and LG Corp (30%) acquired ZKW Holding, an Austrian automotive lighting company, for an aggregate consideration of approximately US\$1.3bn.

• KCC/Momentive Performance Materials - A consortium of KCC Corp. (a Korean domestic building and industrial material company), SJL Partners (a Korea-based private equity firm) and Wonik Group (a local semiconductor equipment producer) agreed to acquire U.S. silicone maker Momentive Performance Materials for an aggregate consideration of US\$3bn. The transaction is due to be completed in the second half of 2019.

• A Korean infrastructure fund's acquisition of infrastructure assets in the Middle East, a Korean conglomerate's investment into an Indonesian company and a Korean consumer company's acquisition of an Australian company.

> he domestic economy is expected in 2019 due to various factors, key nue to support strong M&A activity, even if not at the record levels set nclude large cash reserves and committed capital to deploy for gic need for large Korean conglomerates to stay ahead in a nological environment, and the search for new geographical markets in sion plans.

> peen active players in Korea. We have observed domestic private managers focusing more on outbound investments and teaming with and/or strategic investors when looking into overseas assets, as uisition of Momentive Performance Materials noted below. Korean Iso been active in real estate and infrastructure investments in Europe

> ructure sectors (in Europe and other regions) are expected to continue for Korean financial buyers who are becoming more familiar with

> tors continue to look for high-tech/specialised technologies (eg., is, artificial intelligence) and industrial products (specialised onsider venture capital-type investments to secure market access and

> inued interest and investment in the Korean renewables sector with ables supported by concerns over the nation's air quality and the commitment to achieve 20% of domestic generation from renewables made to Renewable Energy Certificate weightings to strongly favour rgy Storage System connected renewables projects may make such active for investment by domestic and international players.

Industry Focus: TMT

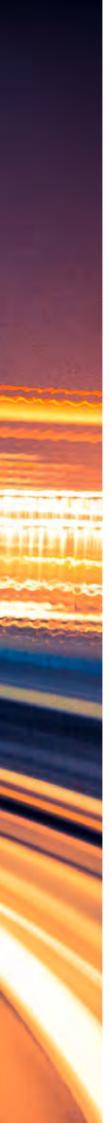
TMT claims three of the top five deals

TATIN NATIN IT TYTE TEM MIT THE

2018 **Highlights**

A A A CLAMANA

- 2018 was one of the strongest years on record for inbound M&A activity across Asia-Pacific in the (TMT) sector.
- There were 1,813 deals, totalling over US\$183bn in deal value. Excluding domestic deals, there were 222 deals inbound to APAC worth US\$56.33bn.
- Technology continues to dominate the sector, accounting for 75% of TMT deal value.
- China remains the driver of investment in the region, with China-based deals accounting for 50% of total APAC TMT M&A activity.
- India reported a 24% increase in deal value from













Mark Robinson Partner T +65 6868 9808 M +65 9770 0310 mark.robinson@hsf.com

Sheena Loi

Of Counsel T +85 2 2101 4146 M +85 2 9025 7059 sheena.loi@hsf.com

Graeme Preston Partner T +81 3 5412 5485 M +44 7920 533 743 graeme.preston@hsf.com

Dongho Lee Partner T +82 2 6321 5715 M +82 10 4066 5715 dongho.lee@hsf.com

Malika Chandrasegaran Partner T +61 2 9225 5783 M +61 408 410 056 malika.chandrasegaran @hsf.com

The state of the market

TMT M&A activity in the Asia-Pacific region in 2018 reported an 11% increase in the number of deals, and a 6% increase in deal value compared to 2017. APAC TMT deals accounted for 23% of global TMT deal activity, despite a general slowdown globally amidst intensifying political instability and trade tensions.

China continued to dominate the region, accounting for 50% of total APAC TMT deal value, with 695 deals totalling US\$90.8bn. 85% of these deals were transacted by Chinese investors. Excluding domestic deals, there were 48 deals inbound to China worth US\$17.08bn.

The number of semi-conductor deals in 2018 increased by 40%, with around half of them in China and 16% in South Korea, in both cases largely domestic deals.

Three of the top five deals by value across all sectors for APAC in 2018 were TMT targets, and all of those deals were 'megadeals' valued at over US\$10bn. These included the Flipkart, Ant Financial Services and Indus Towers deals listed in 'Key Deals' below.

- Walmart Stores and Flipkart Internet Walmart agreed to acquire a 77% stake in the India-based e-retailer, Flipkart Internet, for US\$16bn.
- 12 investors and Ant Financial Services Group Alibaba's Ant Financial Services raised approximately US\$14bn from overseas and domestic investors.
- Bharti Infratel and Indus Towers Bharti Infratel acquired Indian telecoms tower company Indus Towers for US\$10.7bn.
- TPG Telecom and Vodafone Hutchison Australia the US\$6.2bn merger between equals TPG Telecom and Vodafone Hutchison Australia.

Herbert Smith Freehills acted for TPG Telecom on the deal listed above.

Predictions for 2019

2018

Key deals

Our key predictions for M&A in TMT in 2019 are as follows:

1	Surge of TMT deals in APAC to continue	Data (from Intralinks) indicates that M&A activity in APAC should see double digit growth in the first half of 2019, led by the TMT, Energy & Power and Materials sectors (at around 20% growth). APAC is the only region where TMT deal activity is anticipated to grow significantly in 2019. Asset valuations in most TMT sub-categories are likely to further inflate in APAC in 2019, continuing 2018's trend of record deal values in internet/e-commerce, media and telecoms hardware and near-record highs in software and semiconductors.
2	Digital revolution means software will still be the driver	Deals relating to digital transformation, bolstering technology offerings or consolidating a particular class of technology will continue to drive activity in 2019, with software the most popular asset. Over the past five years in APAC, software has grown 164% by deal value and 115% by deal volume. Application software businesses, health and fin tech assets, cognitive technologies and artificial intelligence are likely to attract increased focus in 2019.
3	China as a world leader in TMT	China's TMT sector now rivals the US for world dominance. The Chinese government aims to lead in a number of areas, including artificial intelligence. Large equity funding rounds (US\$100m or more) in China outpaced the US by almost double in 2018 (according to Crunchbase). Despite macro-economic challenges, we expect China to dominate APAC TMT M&A in 2019, particularly for domestic deals, and China outbound TMT deal activity will also grow.
4	Telecoms continues to reshape itself	Telecoms carrier consolidation, divestiture of infrastructure assets and digital related service acquisitions will continue in 2019. Over the past five years in APAC, the number of telecoms carrier deals has fallen 60%, although telecoms hardware deal value has increased by 115%.
5	Data as an asset	Increasingly, data issues are attracting more attention in due diligence, valuation and deal risks/ protections across M&A in all sectors. Experience elsewhere suggests regulators are starting to pay close attention to data in the context of deals. We expect these issues to become more pronounced in APAC in 2019.



Thailand

Resurgence of activity in 2018



2018 Highlights

- Thai companies shifted their main focus from overseas opportunities in 2017 to domestic opportunities in 2018, resulting in an increase in both volume and value for domestic investment and a decrease in outbound investment.
- Large value 'mega-deals' returned in 2018 for inbound and domestic M&A activity. The total inbound deal value while outbound deal value decreased from US\$7.9bn in 2017 to US\$5.4bn in 2018.
- The government's Eastern Economic Corridor (EEC) initiative lurched into action, with various big-ticket infrastructure projects being put out for tender and seeing significant investor interest.
- The Trade Competition Commission appears to be taking a more active role in merger control and investigating alleged





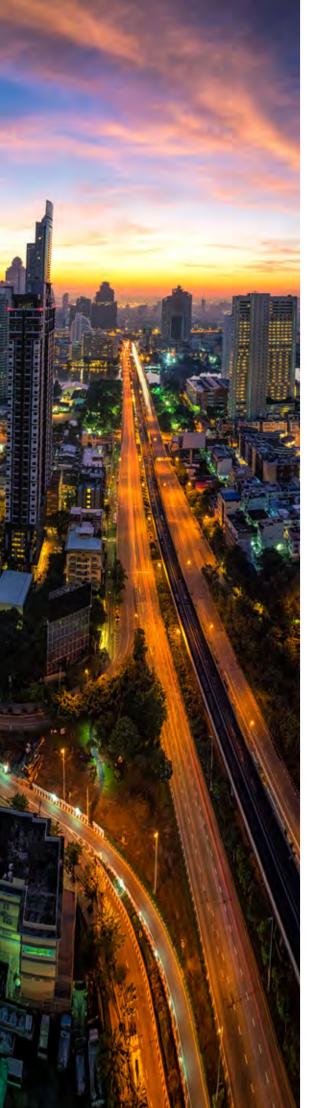
Chinnawat Thongpakdee Partner T +662 857 3829 M +668 1833 4700 chinnawat.thongpakdee @hsf.com





Guillaume Stafford Senior Associate T +662 857 3830 M +669 2265 5105 gui.stafford@hsf.com

Muk Chivakul Associate T +662 857 3812 M +668 3008 6266 muk.chivakul@hsf.com

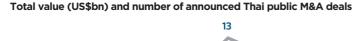


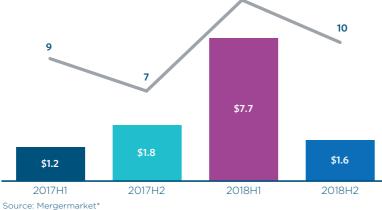
Despite China's growth slowdown and the ongoing trade dynamics between China and the US, both of which had an impact on Thailand's export-driven economy, Thailand's full-year GDP growth in 2018 posted a strong 4.5 per cent. This was reflected in a resurgence of inbound and domestic deal activity during 2018, as predicted in last year's edition of this Review.

In the later quarter of the 2018, we saw strong interest in infrastructure and transport related joint ventures, as well as in the e-commerce and TMT space more generally. Our Bangkok-based team also saw an increased Trade Competition Commission activity, in a trend which is likely set to continue into 2019 and beyond. Such activity is in part due to the regulators tightening the laws on merger control by introducing the Trade Competition Act B.E. 2560 (2017), which repealed and replaced its 1999 model.

The total value of inbound and domestic deal activity in 2018 was approximately US\$10.8bn, which closely resembles the value in 2016, when we also saw a surge of mega-deals, 2018 also saw continued M&A investment overseas, with Vietnam, Myanmar and Cambodia being amongst the top countries which attracted the most Thai corporate investment. The primary factors behind 2018's high deal value were Global Power Synergy Public Company Limited's US\$5.17bn acquisition of Glow Energy Public Company Limited and Thai Beverage Public Company Limited's US\$4.83bn acquisition of SaigonBeer Alcohol and Beverage Joint Stock Corporation owned by Vietnam Beverage Company Limited.

Commencement of the big-ticket infrastructure projects worth over US\$30bn under the EEC development scheme is also attracting significant foreign investor interest in Thailand, particularly from Chinese and Japanese businesses. The EEC development scheme, which aims to connect key transportation bases in Chachoengsao, Chon Buri, and Rayong to help facilitate its designs to become the gateway for trade and investment into the Southeast Asia region, has lead to a renewed interest in infrastructure M&A.





2018 Key deals

- provide access to an extensive distribution network.

Predictions for 2019

Our key predictions for M&A in Thailand in 2019 are as follows:



• Global Power Synergy Plc - In a US\$5.17bn acquisition, Thailand-based producer and distributor of electricity and water, which is also the power business arm of PTT Group, acquired 69.1% stake in Glow Energy Plc, with the condition that Glow must sell some of its power plant assets at Map Ta Phut before the acquisition. The deal was initially blocked by the Energy Regulatory Commission of Thailand due to concern about the monopoly.

• Thai Beverage Public Company Limited - In a US\$4.83bn acquisition, Thailand-based beverage manufacturer and distributor, Thai Beverage Public Company Limited, acquired a 53.59% stake in SaigonBeer Alcohol and Beverage Joint Stock Corporation, which is a public corporation in the Socialist Republic of Vietnam and are listed on the Ho Chi Minh City Stock Exchange. The deal enabled the Thai Bev Group to expand in the region and

> At the time of writing, general elections are expected to be held in Thailand on Sunday, 24 March 2019. The announcement has so far resulted in a positive political sentiment amongst locals, coming as it will after much delay. Regardless of the election's outcome, the new government transition is expected to be relatively smooth, as the junta has put in place measures ensuring the military's continuous influence on Thai politics. Such a smooth transition may help boost investor's confidence in Thailand in the long-run as fears of a rise in political stability are subdued - this in turn it is hoped will lead to a

Thailand 4.0 aims to transform Thailand's past economic models and open up positive growth across several industries, in an attempt to ensure Thailand avoids the middle income trap and remains in the

Infrastructure development is seen as a key part of this goal, with Thailand having recently rolled out plans for developing its eastern provinces into a leading ASEAN economic zone with a projected completion date of 2021. The EEC initiative will no doubt lead to increased investment in 2019. Certain of the EEC infrastructure development projects are expected to enter their first and second phases in 2019, following a big push at the end of 2018 and beginning of 2019 to award the projects quickly. Projects include a high-speed train connecting three airports, the U-Tapao station, Laem Chabang Port and Map Ta Phut Port, all of which are aiming to incentivise and accommodate further economic activities between Thailand and its neighbouring countries including Cambodia, Laos, Myanmar and Vietnam. We expect to see significant further joint venture investment activity in relation to these projects, as parties form consortia to bid for the variety of projects on offer.

With the EEC infrastructure projects starting to gain traction, and the government's plans for Thailand to cement itself as a global digital hub, we anticipate the continuation of foreign direct investment in industries such as real estate, logistics, energy and utilities, and infrastructure, with more investment being structured under the public-private joint partnership scheme, as well as investment in tourism.

We also expect a continuation of support and cooperation from Japan and China given their ever

Due to the short term impact of uncertainties arising from the elections and ongoing US-China trade tensions, we expect the level of Thai outbound M&A to potentially reduce in 2019 relative to 2018.

Vietnam

Continued growth and a positive outlook



2018 **Highlights**

- From January to 20 November 2018, there were 582 foreign related M&A deals valued at US\$7.6bn, up 44.4% on 2017.
- TMT, with a focus on e-commerce, had another strong year.
- Renewable energy industries particularly solar – saw a spike in interest as a result of new solar and wind regulations.
- Consumer-driven industries continued to perform well, including F&B, healthcare, pharmaceuticals, retail and education.
- Domestic M&A continued picking up.
- Private Equity transactions on the rise.
- New Law on Competition approved, which will take effect from 1 July 2019.





Nichola Yeomans Partner T +65 68688007 M +65 83395896 nicola.yeomans@hsf.com



Mark Robin Partner T +65 6868 9808 M+65 9770 0310 mark.robin@hsf.com

Guillaume Stafford Senior Associate T +66 2 857 3830 M+66 9 2265 5105 guillaume.stafford@hsf.com

The state of the market

Despite getting off to a slow start, 2018 was another strong year for M&A activity in Vietnam, with investors continuing to be drawn by Vietnam's relatively stable political backdrop, low labour wages, expanding young population and burgeoning middle class with a fast-increasing disposable income to boot.

According to Vietnam Investment Review, from January to 20 November 2018, there were 582 foreign related M&A deals valued at \$7.6bn, up 44.4% on 2017 and accounting for 24.7 % of the total newly registered foreign investment.

Whilst we have been particularly busy in the last 12 months advising clients on their TMT (especially e-commerce), renewables (particularly solar) and retail sector investments, other busy sectors included processing and manufacturing, retail and wholesale, construction, science and technology, F&B, healthcare, pharmaceuticals, insurance, real estate and education.

An increasing number of M&A deals involve private equity players, as the pool of investment targets grows and knowledge of the private equity process and benefits it can bring trickles down to more local counterparties. We are consequently aware of a number of major private equity players particularly focusing on Vietnam. This trend can be highlighted by Malaysia-based investment fund Creador's announcement in 2018 to open an office in Ho Chi Minh City and spend as much as 15% of its US\$500m Creator IV fund on Vietnam-based private equity over the next three years.

The perception amongst foreign investors that acquiring an existing business in Vietnam is a quicker route to market than establishing a project from scratch remains strong. This has been spurred on by the ongoing mass privatisation of state owned entities, Vietnam's ever improving legal regime under the Investment Law and Enterprise Law, and increased liberalization, which is helping to draw more crowds by making it easier for funds to structure their investments and to invest in more sectors with greater certainty. Foreign ownership limitations which historically restricted overseas investment continue to be eliminated either sectorally - as phase-in periods for full foreign ownership contained in the 2007 WTO accession become effective - or for listed companies that, under new regulations, pass the appropriate shareholder resolutions allowing foreign shareholders to own more than 49%.

Whilst this is all good news for Vietnam, investors should still be aware that local business operational challenges remain, albeit they are slowly improving. Corruption continues to be a widespread problem, and corporate governance and management standards in Vietnam are still perceived by many as relatively low - particularly in private family run businesses and equitized businesses.

2018 Key deals

• GIC invested US\$1.3bn in Vinhomes JSC.

- Sojitz Corporation acquired 9 5% of the shares in Saigon Paper Corporation.
- Jardine Cycle & Carriage purchased additional shares in Vinamilk.

Herbert Smith Freehills acted on numerous Vietnamese investments and market entries in 2018, including in the renewable energy and e-commerce space, but for confidentiality reasons we cannot disclose further details.

Predictions for 2019

Our key predictions for M&A in Vietnam in 2019 are as follows:

1	Positive outlook for 2019	The general outlook for the Vietr Vietnam looking set to continue Southeast Asia, thanks to high er market and strengthening position attention include renewable/gre
2	Continuous equitisation	Whilst the government will continues stock market and sale processes some strategic investors – as we slated to be sold between now an Decision No. 1232/2017/QD-TT Corporation of Vietnam (10.4%)
2	US - China trade war implications	There are early signs that Vietna stemming from the ongoing trad recent signing of the new CPTPP
Ζ	Outbound M&A on the rise?	Historically, the Vietnamese gov however there has been a slow re likes of Viettel, Vinamilk and BID
5	- New Law on Competition to take effect	The precise consequences of the still not entirely known, but giver considerations playing a larger ro between signing and closing trar

• US\$922m was invested in Techombank, one of Vietnam's largest banks, by various investors, including Warburg Pincus.

tnam economy is expected to continue to be positive in 2019, with e to be seen as one of the more attractive investment destinations in economic growth in the country, its large and expanding consumer tion as a production hub. Sectors that are expected to see particular een power and infrastructure, retail, hospitality (tourism) and logistics.

tinue to push for equitisation of key state owned entities, a sluggish es will likely continue to hamper the divestment process and put off e saw in 2018. There are some 140 state-owned enterprises (SOEs) and 2020. Examples of SOEs to be divested in 2019, pursuant to Tg, include Vietnam Airlines Corporation (35.16%), Airports 6) and Vietnam Industrial Construction Corporation (36%).

am may be the main beneficiary of changes in supply chain activity de skirmish between China and the US, particularly given Vietnam's P trade agreement and EU-Vietnam Free Trade Agreement.

vernment was reluctant to approve Vietnamese overseas investment, relaxation of this in recent years - highlighted by investments from the DV. We expect the trend of further overseas investment to continue.

ne New Law on Competition, which takes effect from 1 July 2019, are en its potential broad scope, investors can expect to see competition role in inbound M&A, in turn leading to potentially longer time-frames ansactions as regulator sign-off or clarification is sought.

2018 Asia Pacific M&A achievements

2018

Deals of the Year (2018)

M&A DEAL OF THE YEAR YANCOAL ACQUISITION OF COAL ALLIED AUSTRALASIAN LAW AWARDS 2018

M&A DEAL OF THE YEAR ALIBABA'S ACQUISITION OF SUN ART RETAIL CHINA LAW & PRACTICE AWARDS

M&A DEAL OF THE YEAR ROSNEFT/ESSAR OIL IFLR ASIA AWARDS

M&A DEAL OF THE YEAR

MUFG INVESTMENT IN BANK DANAMON THOMSON REUTERS ALB INDONESIA LAW AWARDS 2018

DEAL OF THE YEAR

I SQUARED CAPITAL'S ACQUISITION OF HUTCHISON GLOBAL COMMUNICATIONS (HONG KONG) ASIAN MENA COUNSEL 2018

By deal count and value Asia Pacific

(Ex. Japan)

1st

By deal count and value Australasia

st

By deal count and value Australasia & New Zealand

Herbert Smith Freehills held its reputation as the pre-eminent law firm for M&A across Asia Pacific last year, with the firm topping the region's key M&A Legal Advisor league tables for 2018. "OTHER FIRMS HAVE EXCELLENT LAWYERS AS WELL, BUT NOT THE SAME BENCH STRENGTH AS HSF, WHICH HAS PLENTY OF TALENT TO DRAW ON RATHER THAN NEEDING TO RELY ON A FEW KEY INDIVIDUALS"

CHAMBERS ASIA PACIFIC 2019

"THEY HAVE A LARGE CROSS-JURISDICTIONAL TEAM, ALL OF WHOM ARE VERY WELL INFORMED, SO THERE'S ALWAYS SOMEONE YOU CAN CALL."

CHAMBERS ASIA PACIFIC 2019

"THE TEAM FULLY UNDERSTAND OUR CONCERNS AND APPROACH AND ARE EASY TO COMMUNICATE WITH"

CHAMBERS ASIA PACIFIC 2019

"WE FIND THEM TO BE PARTICULARLY ABLE TO CO-ORDINATE AND WORK CLOSELY ACROSS DIFFERENT OFFICES AND PRACTICE GROUPS WITHIN THE FIRM. THIS IS VERY HELPFUL ON LARGE PUBLIC AND PRIVATE DEALS AND THEY'RE ABLE TO BRING IN SPECIALITY ADVICE WHERE NECESSARY"

CHAMBERS ASIA PACIFIC 2019

"THE TEAM HAS EXPERIENCE OF SOME OF THE BIGGEST DEALS IN THE MARKET"

CHAMBERS ASIA PACIFIC 2019

"AT THE FOREFRONT OF UNDERSTANDING WHAT IS HAPPENING IN THE AUSTRALIAN MARKET" AND "KNOWS WHICH BUTTONS TO HIT"

CHAMBERS ASIA PACIFIC 2019

Asia Pacific M&A: rankings and recent awards

M&A Rankings

- Band 1, China/Hong Kong: Corporate/M&A: Highly Regarded (International Firms) Chambers Asia Pacific 2018
- Band 1, India: Corporate M&A (Desks Based Abroad) Chambers Asia Pacific 2018
- Tier 1, Indonesia: Corporate and M&A Asia Pacific Legal 500
- Band 1, Indonesia: Corporate / M&A (HBT) Chambers Asia Pacific 2018
- Tier 1, Japan: International Firms and Joint Ventures: Corporate and M&A Asia Pacific Legal 500
- Band 1, Japan: Corporate/M&A: International Chambers Asia Pacific 2018

Industry Focus Rankings

- Band 1, Asia-Pacific Region: Energy and Natural Resources Chambers Asia Pacific 2018
- Band 1, Australia: Private Equity Chambers Asia Pacific 2018
- Band 1, Australia: Energy & Natural Resources Chambers Asia Pacific 2018
- Tier 1, Australia: Energy (Transactions and Regulatory) Asia Pacific Legal 500
- Tier 1, Australia: IT and Telecoms Asia Pacific Legal 500
- Tier 1, Australia: Natural Resources Asia Pacific Legal 500
- Tier 1, Brunei, Leading Firms Asia Pacific Legal 500
- Tier 1, China: Foreign Firms: Projects and Energy Asia Pacific Legal 500
- Band 1, China/Hong Kong: Energy & Natural Resources (International Firms) Chambers Asia Pacific 2018
- Tier 1, Hong Kong: Projects and Energy Asia Pacific Legal 500
- Band 1, India: Projects & Energy (Desks Based Abroad) Chambers Asia Pacific 2018
- Tier 1, India: Foreign Firms Asia Pacific Legal 500
- Tier 1, Indonesia: IT and Telecoms Asia Pacific Legal 500
- Tier 1, Indonesia: Projects and Energy Asia Pacific Legal 500
- Band 1, Indonesia: Projects & Energy (HBT) Chambers Asia Pacific 2018
- Tier 1, Indonesia: Foreign Firms Asia Pacific Legal 500
- Tier 1, Japan: International Firms and Joint Ventures: Projects and Energy Asia Pacific Legal 500
- Tier 1, Japan: International Firms and Joint Ventures: TMT Asia Pacific Legal 500
- Tier 1, Malaysia Asia Pacific Legal 500
- Tier 1, Singapore: Foreign Firms: Energy Asia Pacific Legal 500
- Tier 1, Singapore: Foreign Firms: TMT Asia Pacific Legal 500
- Tier 1, South Korea: Projects and Energy Asia Pacific Legal 500
- Band 1, Malaysia: Projects, Infrastructure & Energy (Desks Based Abroad) Chambers Asia Pacific 2018
- Band 1, Singapore: Energy & Natural Resources: International Chambers Asia Pacific 2018
- Band 1, Singapore: TMT: International Chambers Asia Pacific 2018
- Band 1, South Korea: Energy & Natural Resources: International Chambers Asia Pacific 2018



Recent awards

LAW FIRM OF THE YEAR

AUSTRALASIA LAW AWARDS 2018 AUSTRALIAN LAWYERS WEEKLY AWARDS 2018

INTERNATIONAL LAW FIRM OF THE YEAR

THOMPSON REUTERS ALB INDIA LAW AWARDS

PRIVATE EQUITY LAW FIRM OF THE YEAR

BEST LAWYERS 2018, AUSTRALIA

CONSUMER M&A LEGAL ADVISER OF THE YEAR

MERGERMARKET AUSTRALIA AWARDS 2018

ENERGY & RESOURCES DEAL OF THE YEAR

LATTICE ENERGY DUAL TRACK IPO/ TRADE SALE - AUSTRALASIAN LAW AWARDS 2018

DEAL OF THE YEAR

KEY SAFETY SYSTEMS ACQUISITION OF TAKATA CORPORATION - CHINA BUSINESS LAW JOURNAL

DEAL OF THE YEAR

MIDEA'S ACQUISITION OF KULA (CHINA) - ASIAN MENA COUNSEL 2018

DEAL OF THE YEAR

CALDERA PACIFIC ACQUISITION OF DRAGON CAPITAL STAKE - ASIA BUSINESS LAW JOURNAL 2018

DEAL OF THE YEAR

CHEVRON'S SALE OF GEOTHERMAL ASSETS - ASIA BUSINESS LAW JOURNAL 2018

DEAL OF THE YEAR

MITSUI ACQUIRES MOZAMBIQUE COAL ASSETS - ASIA BUSINESS LAW JOURNAL 2018

DEAL OF THE YEAR

VMG MEDIA SELLS VNPT EPAY STAKE - ASIA BUSINESS LAW JOURNAL 2018

DEAL OF THE YEAR

YANZHOU'S ACQUISITION FROM RIO TINTO - ASIA BUSINESS LAW JOURNAL 2018

ENERGY MINING & UTILITIES M&A LEGAL ADVISER OF THE YEAR

MERGERMARKET AUSTRALIA AWARDS, 2018

ENERGY LAW FIRM OF THE YEAR

BEST LAWYERS 2018, AUSTRALIA

COMMERCIAL TEAM OF THE YEAR

AUSTRALIAN LAWYERS WEEKLY AWARDS 2018

*References to Mergermarket data regarding 'public M&A deals' in particular jurisdictions is, unless otherwise stated, limited to public deals announced during 2018 (being transactions that require approval either from the bidder, target or vendor shareholders in a public forum) in which the relevant jurisdiction represents the dominant target geography and deal geography.

The contents of this publication are for reference purposes only. This publication does not constitute legal advice and should not be relied upon as such. Specific legal advice about your specific circumstances should always be sought separately before taking any action based on this publication.

Herbert Smith Freehills LLP and its affiliated and subsidiary businesses and firms and Herbert Smith Freehills, an Australian Partnership, are separate member firms of the international legal practice known as Herbert Smith Freehills.

© Herbert Smith Freehills 2019

Contributors



Nick Baker Partner T +61 3 9288 1297 M+61 420 399 061 nick.baker@hsf.com

Andrew Blacoe



Dheer Bhatnagar Associate T +65 6868 9823 M+65 96 282 366 dheer.bhatnagar@hsf.com



Partner T +81 3 5412 5455 M +81 90 6959 9863 andrew.blacoe@hsf.com



Muk Chivakul Associate T +66 2 857 3812 muk.chivakul@hsf.com



Partner T +86 10 6535 5136 M +86 135 0109 7809 tom.chau@hsf.com



Malika Chandrasegaran Partner T +61 2 9225 5783 M +61 408 410 056 malika.chandrasegaran@hsf.com







david.clinch@hsf.com Glvnn Cooper

Partner T +60 3 2777 5102 M +60 10 8822 371 glynn.cooper@hsf.com





Cellia Cotan Cognard







Simon Haddy Partner T +61 3 9288 1857 M+61 410 550 199 simon.haddy@hsf.com



Managing Partner Hiswara Bunjamin & Tandjung T +62 21 574 4010 M +62 11 143 220 iril.hiswara@hbtlaw.com











Hilary Lau Partner T +852 21 014 164 M+852 91 080 526 hilary.lau@hsf.com



Nanda Lau Partner T +86 21 2322 2117 M+86 136 8191 7366 nanda.lau@hsf.com



Jay Leary Partner T +61 8 9211 7877 M +61 408 101 028 jay.leary@hsf.com



Dongho Lee Partner T +82 2 6321 5715 M+82 10 4066 5715 dongho.lee@hsf.com



Wenny Lim Senior Associate T +61 7 3258 6390 M+61 478 787 787 wenny.lim@hsf.com



Sheena Loi Senior Associate T +85 2 2101 4146 M+85 2 9025 7059 sheena.loi@hsf.com



Sally London Senior Associate T +61 2 9225 5935 sally.london@hsf.com



Lewis McDonald Partner, Head of Corporate - Asia T +81 3 5412 5466 M+81 90 5502 4388 lewis.mcdonald@hsf.com





59



Jamie McLaren Senior Associate T +65 6868 8038 M +65 91 385 804 jamie.mclaren@hsf.com



Robert Merrick Partner T +61 8 9211 7683 M +61 419 767 830 robert.merrick@hsf.com



Alan Montgomery Partner T +44 20 7466 2618 M +44 7809 200 437 alan.montgomery@hsf.com



Hayley Neilson Partner T +61 2 9322 4376 M +61 408 178 023 hayley.neilson@hsf.com



Sian Newnham Senior Associate T +61 7 3258 6591 M+61 408 293 888 sian.newnham@hsf.com



Sangheetaa Phary Associate T +60 3 2777 5126 sangheetaa.phary@hsf.com



Graeme Preston Partner T +81 3 5412 5485 M +81 90 3231 3622 graeme.preston@hsf.com



Damien Roberts Partner T +81 3 5412 5453 M+81 80 1108 3267 damien.roberts@hsf.com

Contributors



Mark Robinson Partner T +65 6868 9808 M+65 9770 0310 mark.robinson@hsf.com



Siddhartha Shukla Senior Associate T +44 20 7466 7474 M +44 784 181 6438 siddhartha.shukla@hsf.com







Partner T +86 10 6535 5122 M+86 151 1695 7877 monica.sun@hsf.com







jason.sung@hsf.com Austin Sweeney

T +65 6868 8050 M+65 9649 2089 austin.sweeney@hsf.com



T +62 21 574 4010 M+62 812 1171 912 vik.tang@hsf.com



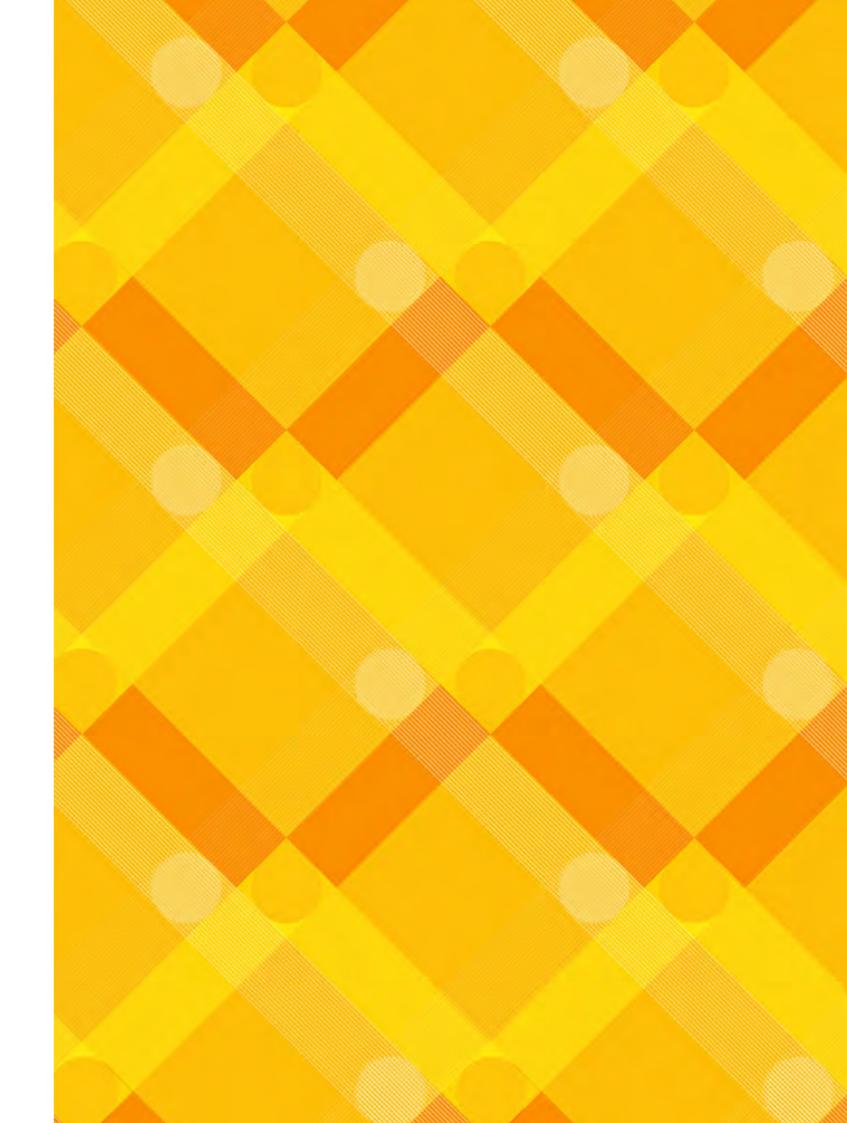








T +65 6868 8007 M+65 8339 5896 nicola.yeomans@hsf.com



HERBERTSMITHFREEHILLS.COM

BANGKOK Herbert Smith Freehills (Thailand) Ltd

BEIJING Herbert Smith Freehills LLP Beijing Representative Office (UK)

BELFAST Herbert Smith Freehills LLP

BERLIN Herbert Smith Freehills Germany LLP

BRISBANE Herbert Smith Freehills

BRUSSELS Herbert Smith Freehills LLP

DUBAI Herbert Smith Freehills LLP

DÜSSELDORF Herbert Smith Freehills Germany LLP

FRANKFURT Herbert Smith Freehills Germany LLP HONG KONG Herbert Smith Freehills

JAKARTA Hiswara Bunjamin and Tandjung Herbert Smith Freehills LLP associated firm

JOHANNESBURG Herbert Smith Freehills South Africa LLP

KUALA LUMPUR Herbert Smith Freehills LLP LLP0010119-FGN

LONDON Herbert Smith Freehills LLP

MADRID Herbert Smith Freehills Spain LLP

MELBOURNE Herbert Smith Freehills

MILAN Studio Legale Associato in association with Herbert Smith Freehills LLP

MOSCOW Herbert Smith Freehills CIS LLP NEW YORK Herbert Smith Freehills New York LLP

PARIS Herbert Smith Freehills Paris LLP

PERTH Herbert Smith Freehills

RIYADH The Law Office of Mohammed Altammami Herbert Smith Freehills LLP associated firm

SEOUL Herbert Smith Freehills LLP Foreign Legal Consultant Office

SHANGHAI Herbert Smith Freehills LLP Shanghai Representative Office (UK)

SINGAPORE Herbert Smith Freehills LLP

SYDNEY Herbert Smith Freehills

TOKYO Herbert Smith Freehills © Herbert Smith Freehills 2019 NNE187085/140319