# Singapore Company Update Ascott Residence Trust

#### Bloomberg: ART SP | Reuters: ASCO.SI

#### Refer to important disclosures at the end of this report

#### DBS Group Research . Equity

## BUY

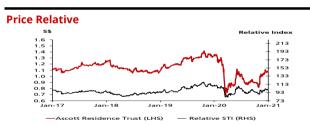
Last Traded Price (5 Jan 2021): S\$1.07 (STI : 2,859.68) Price Target 12-mth: S\$1.20 (12% upside)

#### Analyst

Geraldine WONG +65 6682 3719 geraldinew@dbs.com Derek TAN +65 6682 3716 derektan@dbs.com

#### What's New

- Gradual extension of France master leases in 2021 through a risk-sharing approach and variable formula
- New rental structure implies a drop of c.9.4% in revenues on a pro forma FY19 basis
- Impact manageable at c.2.5% revenue loss on a worst case scenario
- Opportunity to infuse stability to portfolio through acquisitions within the broader lodging asset class



Forecasts and Valuation	n			
FY Dec (S\$m)	2018A	2019A	2020F	2021F
Gross Revenue	514	515	413	527
Net Property Inc	239	253	175	236
Total Return	128	197	50.0	101
Distribution Inc	155	166	81.8	129
EPU (S cts)	4.32	(1.9)	1.62	3.28
EPU Gth (%)	(16)	nm	nm	102
DPU (S cts)	7.16	7.61	2.65	4.18
DPU Gth (%)	1	6	(65)	58
NAV per shr (S cts)	122	125	125	124
PE (X)	24.8	nm	66.0	32.6
Distribution Yield (%)	6.7	7.1	2.5	3.9
P/NAV (x)	0.9	0.9	0.9	0.9
Aggregate Leverage (%)	39.6	34.3	37.3	36.3
ROAE (%)	3.5	(1.5)	1.3	2.6
Distn. Inc Chng (%):			0	0
Consensus DPU (S cts):			2.90	4.90
Other Broker Recs:		B: 6	S: 3	H: 1

Source of all data on this page: Company, DBS Bank, Bloomberg Finance L.P.

## 6 Jan 2021



#### **Brain Box**

(Our NEW Pilot Research Platform) is available to Institutional Investors on Demand. Please contact your DBSV Institutional Sales contact for a demonstration

## **Risk-sharing for master leases in France**

#### **Investment Thesis**

**Compelling value**. We see compelling value in Ascott Residence Trust (ART) at 0.8x P/NAV, more than -1.5 SD of its historical 10-year mean, with an attractive 6.9% FY22 dividend yield with upside if travel rebound occurs faster than expected. Our TP is raised to S\$1.20, offering total returns in excess of 21%. Our target price implies a target P/NAV multiple of 1.0x.

**Distracted but not disrupted**. Focus on big domestic travel markets and long-stay segment should pay off. Phased reopening a positive sign that portfolio has attained at least a breakeven level of operations. With a diversified portfolio deriving c.70% exposure from these "domestic markets", we believe ART can rebound ahead of peers. Our earnings estimates are cut by 12%-25% in reflection of our revised view of a 4-year normalization period for the sector.

Asset recycling to drive earnings and NAV upside. Healthy 36% gearing level and S\$2bn debt headroom could mean that acquisition of sponsor's > S\$1.0bn US multi-family portfolio may be considered in 2021.

#### Valuation:

We lower our operating margin assumptions for FY20 and FY22. Our DCF-backed target price is raised to S\$1.20 as we roll forward to FY21 earnings on lower WACC assumptions as the sector moves into an "early cyclical recovery" phase. Our S\$300m acquisition assumption is now expected to occur sometime at end-2021 (previously end-2020).

#### Where we differ:

We believe that the recovery in travel demand will be frontend loaded post the distribution of a COVID-19 vaccine in 2021.

#### Key Risks to Our View:

Slower recovery in FY21 as the COVID-19 pandemic protracts.

#### At A Glance

AcA diance	
Issued Capital (m shrs)	3,108
Mkt. Cap (S\$m/US\$m)	3,326 / 2,524
Major Shareholders (%)	
CapitaLand Ltd	25.2
The Ascott Limited	15.3
Free Float (%)	59.5
3m Avg. Daily Val (US\$m)	3.7
GIC Industry : Real Estate / Equity Real Estate Investm	nent (REITs)



Live more, Bank less



#### WHAT'S NEW

#### What has happened

## A refreshed rent structure pegged to underlying performance.

- Ascott Residence Trust announced the extension of master lease agreements for their assets in France.
- Most assets will be extended for a period of 3 years except for 4 assets which will be extended for a further 2 years (after a one-year extension in March 2020).
- Alongside the extension of leases, the lease structure for all leases will be revised as shown below to include a variable rent component. We estimate overall rents will drop by 9.4% (ranging +7% to -21% on an asset level) when compared to FY19 rent levels.
- We estimate rental declines of c.-4.1% and c.-5.6% as the revised lease structure takes effect in 1Q and 2Q/3Q 2021 respectively with the full impact of the rent reset to be felt in 4Q21, when all the properties move over to the new lease structure.

#### Towards a more sustainable structure?

• The revised rental structure shifts from a fully fixed structure to one that has a mix of fixed (60%) and variable components (40%), pegged to 10.35% of underlying revenues.

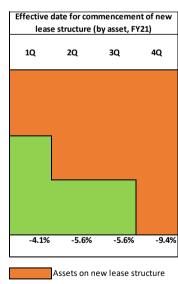
New master lease structure for ART's assets in France

- The revised overall rent (based on FY19 level) is estimated to be c.26.8% of revenues, which is slightly lower than c.29% of revenues under the previous lease structure.
- This is within the range of independent consultant HVS fixed rent for operating leases in the market to be in the range of 15% to 31% of total revenues while variable rents within the range of 0% to 13% of total revenue.

#### Approximately 3.4 months' worth of rent holiday

- Approximately 5m Euros worth of rent abatement was given to master lessees during the lock-down period(s) in Paris and France.
- This translates to approximately 3.4 months of rent based on total rental revenue in 2019.
- At its peak, 12 of ART's properties in France were temporarily closed. All assets are expected to have restarted operations by the end of last year.
- Christie & Co estimates that the rent abatement in France is up to an equivalent of 8 months' worth of rent holiday, putting ART's abatement in the midrange of the market.
- While risk of rental abatement is likely one off, the change in lease structure will have a -1.1% impact on pro forma DI and -0.8% impact on DPU.

	Previous lease structure (in € '000)			New lease structure (in € '000)			
Property	2019 actual rent	2019 revenue	Weights by asset	New fixed rent	New variable rents (based on 2019 rev)	Total revised rents (based on 2019 rev)	% Decline in total rents
Citadines Croisettes Cannes	318	1,324	2%	180	137	317	0%
Citadines Antigone Montpellier	534	3,159	3%	290	327	617	16%
Citadines Les Halles Paris	3,356	10,522	19%	2,000	1,089	3,089	-8%
La Clef Louvre Paris	1,588	5,449	9%	850	564	1,414	-11%
Citadines Place d'Italie Paris	2,040	6,696	12%	1,130	693	1,823	-11%
Citadines Presqu'ile Lyon	1,056	3,643	6%	530	377	907	-14%
Citadines Austerlitz Paris	327	1,652	2%	180	171	351	7%
Citadines Maine Montparnasse Paris	965	2,512	5%	500	260	760	-21%
Citadines Castellane Marseille	364	2,184	2%	190	226	416	14%
Citadines Republique Paris	1,022	2,966	6%	580	307	887	-13%
Citadines Montmartre Paris	1,428	4,551	8%	790	471	1,261	-12%
Citadines Tour Eiffel Paris	1,929	5,556	11%	1,070	575	1,645	-15%
Citadines Trocadero Paris	1,515	5,246	9%	840	543	1,383	-9%
Citadines Prado Chanot Marseille	469	1,652	3%	260	171	431	-8%
Citadines City Centre Lille	740	2,638	4%	410	273	683	-8%
Total	17,651	59,749		9,800	6,184	15,984	-9.4%
% total rent / revenue		29.5%				26.8%	



Source: Company, DBS Bank

#### Page 2

Assets on previous lease structure



#### **Our thoughts**

Near term pain for unitholders. The pandemic has taken a toll across all of ART's geographical markets with France standing out as one of the first few markets where master leases were temporarily re-structured to variable rent terms due to the widespread closures. The timing of the master lease renewal is unfortunate, as we are still in a fragile period where COVID-19 cases in France remain high and domestic travel demand is uncertain in the near term due to provincial travel bans within the country. That said, we believe that the roll-out of the vaccine inoculation this year should help alleviate uncertainty over time.

In the worst case scenario of zero variable rents, rental loss will approximate 8m Euros (S\$13m), equivalent to 2.5% of our full year revenue forecast in FY21 (S\$527m), which is manageable and likely priced in in our view.

A play on potential upside in operational performance from

**2021 onwards.** The change in lease structure can be seen as a form of "risk-sharing" with the Sponsor in the near term, and allows ART to participate in the property upcycle when operational conditions stabilise in the longer term. That said, we estimate underlying revenues will have to be 10% higher than FY19 levels for ART to exceed previous rents in France. ART may be able to negotiate for better lease terms in FY23 at expiry of the master leases should the pace of recovery beat expectations.

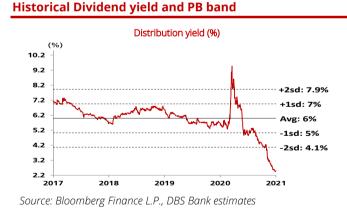
Deeper look at the broader lodging asset class to bring

overall stability to the REIT. The pandemic has been a watershed event for the hospitality sector, putting both historically resilient master lease assets and geographically diversified portfolios to the test. We believe that the approach the manager should take is to bring added stability to the REIT by broadening asset class types within the portfolio (i.e multi-family or rental housing properties), especially those that may have withstood the impact of the pandemic better.

**Maintain BUY.** We believe that investors will likely look beyond this near-term hump in earnings and look forward to the overall rebound in operational metrics with potential upside from acquisitions in the medium term.

#### **Company Background**

Ascott Residence Trust's (ART) investment portfolio primarily comprises real estate used mainly for hospitality purposes or as rental housing properties (including investments in real estate-related assets and/or other related valueenhancing assets or instruments).





Source: Bloomberg Finance L.P., DBS Bank estimates



## Income Statement (S\$m)

FY Dec	2017A	2018A	2019A	2020F	2021F
Gross revenue	496	514	515	413	527
Property expenses	(269)	(275)	(262)	(238)	(291)
Net Property Income	227	239	253	175	236
Other Operating expenses	(30.6)	(30.3)	(30.2)	(30.8)	(32.9)
Other Non Opg (Exp)/Inc	38.2	(2.9)	1.96	0.0	0.0
Associates & JV Inc	0.0	0.0	0.0	0.20	0.20
Net Interest (Exp)/Inc	(45.1)	(45.9)	(49.7)	(61.5)	(59.9)
Exceptional Gain/(Loss)	0.0	0.0	(160)	0.0	0.0
Net Income	189	160	14.8	83.1	143
Тах	(51.9)	(43.5)	(44.7)	(14.5)	(25.1)
Minority Interest	(8.3)	(4.2)	(0.1)	(2.1)	(3.5)
Preference Dividend	(19.2)	(19.2)	(19.7)	(16.5)	(13.3)
Net Income After Tax	110	93.3	(49.7)	50.0	101
Total Return	195	128	197	50.0	101
Non-tax deductible Items	(49.4)	19.9	(48.5)	26.9	27.9
Net Inc available for Dist.	152	155	166	81.8	129
Growth & Ratio					
Revenue Gth (%)	4.4	3.6	0.1	(19.8)	27.6
N Property Inc Gth (%)	2.0	5.5	5.5	(30.6)	34.6
Net Inc Gth (%)	16.3	(15.2)	nm	nm	102.6
Dist. Payout Ratio (%)	100.0	100.0	100.0	100.0	100.0
Net Prop Inc Margins (%)	45.7	46.5	49.1	42.4	44.8
Net Income Margins (%)	22.2	18.1	(9.6)	12.1	19.2
Dist to revenue (%)	30.7	30.1	32.1	19.8	24.5
Managers & Trustee's fees	6.2	5.9	5.9	7.5	6.3
ROAE (%)	4.5	3.5	(1.5)	1.3	2.6
ROA (%)	2.1	1.7	(0.8)	0.7	1.3
ROCE (%)	2.9	2.9	(7.2)	1.6	2.2
Int. Cover (x)	4.4	4.6	4.5	2.3	3.4
Source: Company DRS Bank					

Source: Company, DBS Bank

#### Balance Sheet (S\$m)

FY Dec	2017A	2018A	2019A	2020F	2021F
Investment Properties	4,908	4,745	6,171	6,477	6,347
Other LT Assets	65.7	64.2	657	656	659
Cash & ST Invts	257	228	276	228	248
Inventory	0.21	0.33	0.67	0.67	0.67
Debtors	66.6	56.9	62.5	45.4	57.2
Other Current Assets	195	215	256	256	256
Total Assets	5,493	5,309	7,423	7,664	7,569
ST Debt	264	70.1	355	355	355
Creditor	204	141	173	112	141
Other Current Liab	3.76	6.80	37.1	37.1	37.1
I T Debt	1,681	1,835	2,286	2,604	2,490
Other LT Liabilities	135	125	2,200	2,004	2,450
Unit holders' funds	3,082	3,041	4,257	4,239	4,225
Minority Interests	89.4	89.7	85.5	87.5	91.1
Total Funds & Liabilities	<u> </u>	5,309	7,423	7,664	7,569
_					
Non-Cash Wkg. Capital	20.8	124	109	153	136
Net Cash/(Debt)	(1,688)	(1,678)	(2,366)	(2,731)	(2,597)
Ratio					
Current Ratio (x)	1.0	2.3	1.1	1.1	1.1
Quick Ratio (x)	0.6	1.3	0.6	0.5	0.6
Aggregate Leverage (%)	39.1	39.6	34.3	37.3	36.3
Z-Score (X)	0.8	0.9	0.6	0.6	0.7

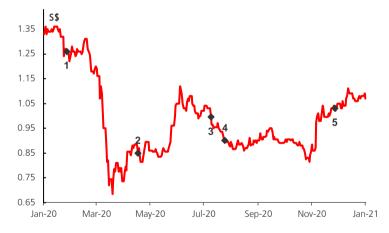
Source: Company, DBS Bank



#### Cash Flow Statement (S\$m)

FY Dec	2017A	2018A	2019A	2020F	2021F
Pre-Tax Income	189	160	14.8	83.1	143
Dep. & Amort.	13.3	13.3	13.3	13.3	13.3
Tax Paid	(20.2)	(19.8)	(23.2)	(14.5)	(25.1)
Associates &JV Inc/(Loss)	0.04	0.02	0.01	(0.2)	(0.2)
Chg in Wkg.Cap.	(42.2)	0.92	(6.0)	(44.3)	17.0
Other Operating CF	41.0	72.0	230	13.6	14.7
Net Operating CF	181	227	229	50.9	163
Net Invt in Properties	(26.2)	(27.6)	(31.7)	(12.4)	(15.8)
Other Invts (net)	(366)	25.1	304	(306)	130
Invts in Assoc. & JV	0.0	0.0	(15.5)	0.0	0.0
Div from Assoc. & JVs	0.0	0.0	0.0	0.0	0.0
Other Investing CF	1.64	1.78	1.95	0.0	0.0
Net Investing CF	(390)	(0.7)	259	(318)	114
Distribution Paid	(145)	(149)	(160)	(81.8)	(129)
Chg in Gross Debt	106	(35.0)	(198)	318	(114)
New units issued	438	0.0	(1.2)	0.0	0.0
Other Financing CF	(74.3)	(69.7)	(80.5)	(16.5)	(13.3)
Net Financing CF	325	(254)	(440)	220	(257)
Currency Adjustments	(2.2)	(1.9)	(0.7)	0.0	0.0
Chg in Cash	114	(29.7)	47.2	(47.4)	20.4
Operating CFPS (S cts)	10.4	10.5	8.96	3.09	4.72
Free CFPS (S cts) Source: Company, DBS Bank	7.21	9.23	7.52	1.25	4.76

#### **Target Price & Ratings History**



S.No.	Date of Report	Closing Price	12-mth Target Price	Rating
1:	31 Jan 20	1.26	1.50	BUY
2:	21 Apr 20	0.85	1.10	BUY
3:	13 Jul 20	1.00	1.10	BUY
4:	29 Jul 20	0.90	1.10	BUY
5:	01 Dec 20	1.03	1.20	BUY

Note : Share price and Target price are adjusted for corporate actions.

Source: DBS Bank

Analyst: Geraldine WONG Derek TAN



DBS Bank recommendations are based on an Absolute Total Return\* Rating system, defined as follows:

STRONG BUY (>20% total return over the next 3 months, with identifiable share price catalysts within this time frame)

BUY (>15% total return over the next 12 months for small caps, >10% for large caps)

HOLD (-10% to +15% total return over the next 12 months for small caps, -10% to +10% for large caps)

FULLY VALUED (negative total return, i.e., > -10% over the next 12 months)

SELL (negative total return of > -20% over the next 3 months, with identifiable share price catalysts within this time frame)

\*Share price appreciation + dividends

Completed Date: 6 Jan 2021 07:53:47 (SGT) Dissemination Date: 6 Jan 2021 08:33:23 (SGT)

Sources for all charts and tables are DBS Bank unless otherwise specified.

#### GENERAL DISCLOSURE/DISCLAIMER

This report is prepared by DBS Bank Ltd. This report is solely intended for the clients of DBS Bank Ltd, DBS Vickers Securities (Singapore) Pte Ltd, its respective connected and associated corporations and affiliates only and no part of this document may be (i) copied, photocopied or duplicated in any form or by any means or (ii) redistributed without the prior written consent of DBS Bank Ltd.

The research set out in this report is based on information obtained from sources believed to be reliable, but we (which collectively refers to DBS Bank Ltd, its respective connected and associated corporations, affiliates and their respective directors, officers, employees and agents (collectively, the "DBS Group") have not conducted due diligence on any of the companies, verified any information or sources or taken into account any other factors which we may consider to be relevant or appropriate in preparing the research. Accordingly, we do not make any representation or warranty as to the accuracy, completeness or correctness of the research set out in this report. Opinions expressed are subject to change without notice. This research is prepared for general circulation. Any recommendation contained in this document does not have regard to the specific investment objectives, financial situation and the particular needs of any specific addressee. This document is for the information of addressees only and is not to be taken in substitution for the exercise of judgement by addressees, who should obtain separate independent legal or financial advice. The DBS Group accepts no liability whatsoever for any direct, indirect and/or consequential loss (including any claims for loss of profit) arising from any use of and/or reliance upon this document and/or further communication given in relation to this document. This document is not to be construed as an offer or a solicitation of an offer to buy or sell any securities. The DBS Group, along with its affiliates and/or persons associated with any of them may from time to time have interests in the securities mentioned in this document. The DBS Group, may have positions in, and may effect transactions in securities mentioned herein and may also perform or seek to perform broking, investment banking and other banking services for these companies.

Any valuations, opinions, estimates, forecasts, ratings or risk assessments herein constitutes a judgment as of the date of this report, and there can be no assurance that future results or events will be consistent with any such valuations, opinions, estimates, forecasts, ratings or risk assessments. The information in this document is subject to change without notice, its accuracy is not guaranteed, it may be incomplete or condensed, it may not contain all material information concerning the company (or companies) referred to in this report and the DBS Group is under no obligation to update the information in this report.

This publication has not been reviewed or authorized by any regulatory authority in Singapore, Hong Kong or elsewhere. There is no planned schedule or frequency for updating research publication relating to any issuer.

The valuations, opinions, estimates, forecasts, ratings or risk assessments described in this report were based upon a number of estimates and assumptions and are inherently subject to significant uncertainties and contingencies. It can be expected that one or more of the estimates on which the valuations, opinions, estimates, forecasts, ratings or risk assessments were based will not materialize or will vary significantly from actual results. Therefore, the inclusion of the valuations, opinions, estimates, forecasts, ratings or risk assessments described herein IS NOT TO BE RELIED UPON as a representation and/or warranty by the DBS Group (and/or any persons associated with the aforesaid entities), that:

- (a) such valuations, opinions, estimates, forecasts, ratings or risk assessments or their underlying assumptions will be achieved, and
- (b) there is any assurance that future results or events will be consistent with any such valuations, opinions, estimates, forecasts, ratings or risk assessments stated therein.

Please contact the primary analyst for valuation methodologies and assumptions associated with the covered companies or price targets.

Any assumptions made in this report that refers to commodities, are for the purposes of making forecasts for the company (or companies) mentioned herein. They are not to be construed as recommendations to trade in the physical commodity or in the futures contract relating to the commodity referred to in this report.

DBSVUSA, a US-registered broker-dealer, does not have its own investment banking or research department, has not participated in any public offering of securities as a manager or co-manager or in any other investment banking transaction in the past twelve months and does not engage in market-making.

#### ANALYST CERTIFICATION

The research analyst(s) primarily responsible for the content of this research report, in part or in whole, certifies that the views about the companies and their securities expressed in this report accurately reflect his/her personal views. The analyst(s) also certifies that no part of his/her compensation was, is, or will be, directly or indirectly, related to specific recommendations or views expressed in the report. The research analyst (s) primarily responsible for the content of this research report, in part or in whole, certifies that he or his associate<sup>1</sup> does not serve as an officer of the issuer or the new listing applicant (which includes in the case of a real estate investment trust, an officer of the management company of the real estate investment trust; and in the case of any other entity, an officer or its equivalent counterparty of the entity who is responsible for the management of the issuer or the new listing applicant) and the research analyst(s) primarily responsible for the content of his associate does not have financial interests<sup>2</sup> in relation to an issuer or a new listing applicant that the analyst reviews. DBS Group has procedures in place to eliminate, avoid and manage any potential conflicts of interests that may arise in connection with the production of research reports. The research analyst(s) responsible for this report operates as part of a separate and independent team to the investment banking function of the DBS Group and procedures are in place to ensure that confidential information held by either the research or investment banking function of the DBS Group.

#### COMPANY-SPECIFIC / REGULATORY DISCLOSURES

- 1. DBS Bank Ltd, DBS HK, DBS Vickers Securities (Singapore) Pte Ltd ("DBSVS") or their subsidiaries and/or other affiliates have a proprietary position in Ascott Residence Trust recommended in this report as of 30 Nov 2020.
- 2. Neither DBS Bank Ltd nor DBS HK market makes in equity securities of the issuer(s) or company(ies) mentioned in this Research Report.

#### Compensation for investment banking services:

3. DBSVUSA does not have its own investment banking or research department, nor has it participated in any public offering of securities as a manager or co-manager or in any other investment banking transaction in the past twelve months. Any US persons wishing to obtain further information, including any clarification on disclosures in this disclaimer, or to effect a transaction in any security discussed in this document should contact DBSVUSA exclusively.

#### Disclosure of previous investment recommendation produced:

4. DBS Bank Ltd, DBS Vickers Securities (Singapore) Pte Ltd ("DBSVS"), their subsidiaries and/or other affiliates may have published other investment recommendations in respect of the same securities / instruments recommended in this research report during the preceding 12 months. Please contact the primary analyst listed in the first page of this report to view previous investment recommendations published by DBS Bank Ltd, DBS Vickers Securities (Singapore) Pte Ltd ("DBSVS"), their subsidiaries and/or other affiliates in the preceding 12 months.

<sup>&</sup>lt;sup>1</sup> An associate is defined as (i) the spouse, or any minor child (natural or adopted) or minor step-child, of the analyst; (ii) the trustee of a trust of which the analyst, his spouse, minor child (natural or adopted) or minor step-child, is a beneficiary or discretionary object; or (iii) another person accustomed or obliged to act in accordance with the directions or instructions of the analyst.

<sup>&</sup>lt;sup>2</sup> Financial interest is defined as interests that are commonly known financial interest, such as investment in the securities in respect of an issuer or a new listing applicant, or financial accommodation arrangement between the issuer or the new listing applicant and the firm or analysis. This term does not include commercial lending conducted at arm's length, or investments in any collective investment scheme other than an issuer or new listing applicant notwithstanding the fact that the scheme has investments in securities in respect of an issuer or a new listing applicant.



#### RESTRICTIONS ON DISTRIBUTION

RESTRICTIONS ON	
General	This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation.
Australia	This report is being distributed in Australia by DBS Bank Ltd, DBSVS or DBSV HK. DBS Bank Ltd holds Australian Financial Services Licence no. 475946. DBSVS and DBSV HK are exempted from the requirement to hold an Australian Financial Services Licence under the Corporation Act 2001 ("CA") in respect of financial services provided to the recipients. Both DBS Bank Ltd and
	DBSVS are regulated by the Monetary Authority of Singapore under the laws of Singapore, and DBSV HK is regulated by the Hong Kong Securities and Futures Commission under the laws of Hong Kong, which differ from Australian laws. Distribution of this report is intended only for "wholesale investors" within the meaning of the CA.
	Distribution of this report is intended only for wholesale investors, within the meaning of the CA.
Hong Kong	This report has been prepared by a person(s) who is not licensed by the Hong Kong Securities and Futures Commission to carry on the regulated activity of advising on securities in Hong Kong pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong). This report is being distributed in Hong Kong and is attributable to DBS Bank (Hong Kong) Limited, a registered institution registered with the Hong Kong Securities and Futures Commission to carry on the regulated activity of advising on securities pursuant to the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong). DBS Bank Ltd., Hong Kong Branch is a limited liability company incorporated in Singapore.
	For any query regarding the materials herein, please contact Carol Wu (Reg No. AH8283) at dbsvhk@dbs.com
Indonesia	This report is being distributed in Indonesia by PT DBS Vickers Sekuritas Indonesia.
Malaysia	This report is distributed in Malaysia by AllianceDBS Research Sdn Bhd ("ADBSR"). Recipients of this report, received from ADBSR are to contact the undersigned at 603-2604 3333 in respect of any matters arising from or in connection with this report. In addition to the General Disclosure/Disclaimer found at the preceding page, recipients of this report are advised that ADBSR (the preparer of this report), its holding company Alliance Investment Bank Berhad, their respective connected and associated corporations, affiliates, their directors, officers, employees, agents and parties related or associated with any of them may have positions in, and may effect transactions in the securities mentioned herein and may also perform or seek to perform broking, investment banking/corporate advisory and other services for the subject companies. They may also have received compensation and/or seek to obtain compensation for broking, investment banking/corporate advisory and other services from the subject companies.
	grade
	/ Wong Ming Tek, Executive Director, ADBSR
Singapore	This report is distributed in Singapore by DBS Bank Ltd (Company Regn. No. 196800306E) or DBSVS (Company Regn No. 198600294G), both of which are Exempt Financial Advisers as defined in the Financial Advisers Act and regulated by the Monetary Authority of Singapore. DBS Bank Ltd and/or DBSVS, may distribute reports produced by its respective foreign entities, affiliates or other foreign research houses pursuant to an arrangement under Regulation 32C of the Financial Advisers Regulations. Where the report is distributed in Singapore to a person who is not an Accredited Investor, Expert Investor or an Institutional Investor, DBS Bank Ltd accepts legal responsibility for the contents of the report to such persons only to the extent required by law. Singapore recipients should contact DBS Bank Ltd at 6327 2288 for matters arising from, or in connection with the report.



Thailand	This report is being distributed in Thailand by DBS Vickers Securities (Thailand) Co Ltd.
United Kingdom	This report is produced by DBS Bank Ltd which is regulated by the Monetary Authority of Singapore.
	This report is disseminated in the United Kingdom by DBS Vickers Securities (UK) Ltd, ("DBSVUK"). DBSVUK is authorised and regulated by the Financial Conduct Authority in the United Kingdom.
	In respect of the United Kingdom, this report is solely intended for the clients of DBSVUK, its respective connected and associated corporations and affiliates only and no part of this document may be (i) copied, photocopied or duplicated in any form or by any means or (ii) redistributed without the prior written consent of DBSVUK. This communication is directed at persons having professional experience in matters relating to investments. Any investment activity following from this communication will only be engaged in with such persons. Persons who do not have professional experience in matters relating to investments should not rely on this communication.
Dubai International Financial Centre	This research report is being distributed by DBS Bank Ltd., (DIFC Branch) having its office at units 608 - 610, 6 <sup>th</sup> Floor, Gate Precinct Building 5, PO Box 506538, DIFC, Dubai, United Arab Emirates. DBS Bank Ltd., (DIFC Branch) is regulated by The Dubai Financial Services Authority. This research report is intended only for professional clients (as defined in the DFSA rulebook) and no other person may act upon it.
United Arab Emirates	This report is provided by DBS Bank Ltd (Company Regn. No. 196800306E) which is an Exempt Financial Adviser as defined in the Financial Advisers Act and regulated by the Monetary Authority of Singapore. This report is for information purposes only and should not be relied upon or acted on by the recipient or considered as a solicitation or inducement to buy or sell any financial product. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situation, or needs of individual clients. You should contact your relationship manager or investment adviser if you need advice on the merits of buying, selling or holding a particular investment. You should note that the information in this report may be out of date and it is not represented or warranted to be accurate, timely or complete. This report or any portion thereof may not be reprinted, sold or redistributed without our written consent.
United States	This report was prepared by DBS Bank Ltd. DBSVUSA did not participate in its preparation. The research analyst(s) named on this report are not registered as research analysts with FINRA and are not associated persons of DBSVUSA. The research analyst(s) are not subject to FINRA Rule 2241 restrictions on analyst compensation, communications with a subject company, public appearances and trading securities held by a research analyst. This report is being distributed in the United States by DBSVUSA, which accepts responsibility for its contents. This report may only be distributed to Major U.S. Institutional Investors (as defined in SEC Rule 15a-6) and to such other institutional investors and qualified persons as DBSVUSA may authorize. Any U.S. person receiving this report who wishes to effect transactions in any securities referred to herein should contact DBSVUSA directly and not its affiliate.
Other jurisdictions	In any other jurisdictions, except if otherwise restricted by laws or regulations, this report is intended only for qualified, professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions.

#### DBS Regional Research Offices

#### HONG KONG DBS (Hong Kong) Ltd

Contact: Carol Wu 13th Floor One Island East, 18 Westlands Road, Quarry Bay, Hong Kong Tel: 852 3668 4181 Fax: 852 2521 1812 e-mail: dbsvhk@dbs.com

#### THAILAND

#### DBS Vickers Securities (Thailand) Co Ltd

Contact: Chanpen Sirithanarattanakul 989 Siam Piwat Tower Building, 9th, 14th-15th Floor Rama 1 Road, Pathumwan, Bangkok Thailand 10330 Tel. 66 2 857 7831 Fax: 66 2 658 1269 e-mail: research@th.dbs.com Company Regn. No 0105539127012 Securities and Exchange Commission, Thailand

#### MALAYSIA

#### AllianceDBS Research Sdn Bhd

Contact: Wong Ming Tek 19th Floor, Menara Multi-Purpose, Capital Square, 8 Jalan Munshi Abdullah 50100 Kuala Lumpur, Malaysia. Tel.: 603 2604 3333 Fax: 603 2604 3921 e-mail: general@alliancedbs.com Co. Regn No. 198401015984 (128540-U)

#### INDONESIA

#### PT DBS Vickers Sekuritas (Indonesia)

Contact: Maynard Priajaya Arif DBS Bank Tower Ciputra World 1, 32/F Jl. Prof. Dr. Satrio Kav. 3-5 Jakarta 12940, Indonesia Tel: 62 21 3003 4900 Fax: 6221 3003 4943 e-mail: indonesiaresearch@dbs.com

#### SINGAPORE DBS Bank Ltd

Contact: Janice Chua 12 Marina Boulevard, Marina Bay Financial Centre Tower 3 Singapore 018982 Tel: 65 6878 8888 e-mail: groupresearch@dbs.com Company Regn. No. 196800306E

