CapitaLand Ltd Reviewing for sharper focus

Bloomberg | Reuters | POEMS
CAPL SP | CATL.SI | CPL.SG
Industry: Property

Phillip Securities Research Pte Ltd

Your Partner In Finance

22 February 2013

(%)

20 5

PhillipCapital

Report type: Results

Company Overview

CapitaLand is one of Asia's largest real estate companies. Headquartered and listed in Singapore, the company's core businesses in real estate, hospitality and real estate financial services are focused in growth cities in Asia Pacific and Europe.

- Reported 4Q12 revenue of \$1,110.9mn, +5%y-y, and PATMI of \$262.7mn, -45%y-y
- Sales momentum in China continued to improve and we expect that to be reflected in its earnings in the next 2 years
- Maintain Accumulate with higher target price of \$4.05

What is the news?

CapitaLand (CAPL) achieved revenue of \$1,110.9mn for 4Q12, +5%y-y, mainly due to higher sales recognition from Singapore and Australia, higher income from shopping mall business but partially offset by lower sales recognition from China and Vietnam due to fewer units being handed over to buyers. Share of results from associates and JVs were 24% y-y lower to \$311.7mn. As a results, PATMI was \$262.7mn (-45%y-y). Excluding reval gains, adj PATMI was \$133.6mn, or -40% y-y due to lower gain from sale of investments. A final dividend of S 7 cents is proposed.

Fig 1: Results summary

Income	4Q12	4Q11	Y-Y %	FY12	FY11	Y-Y %
Statement						
(S\$ 'mn)						
Revenue	1110.9	1059.0	4.9%	3301.4	3019.6	9.3%
Gross profit	356.1	274.9	29.6%	1228.1	1072.9	14.5%
EBIT	582.8	812.1	-28.2%	2017.4	2086.6	-3.3%
PBT	460.1	707.0	-34.9%	1518.5	1613.8	-5.9%
PATMI	262.7	476.6	-44.9%	930.3	1057.3	-12.0%
Adj PATMI	133.6	221.9	-39.8%	568.7	573.6	-0.8%

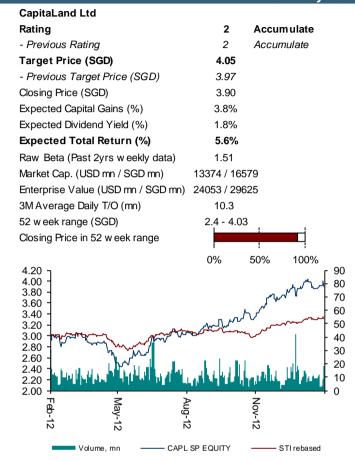
Source: Company

How do we view this?

Overall the results beat our expectations. Sales momentum in China continued to improve and we expect that to be reflected in its earnings as the project's completions take place in the next 2 years. We are positive to note that the management is reviewing its non-core assets and further details to improve ROE will be coming out in the next 3 to 6 months.

Investment Actions?

We factor in the latest valuations in its various assets, and roll over our estimates to FY13. RNAV is increased from \$4.18 to \$4.26. Fair value is lifted from \$3.97 to \$4.05 with the same 5% discount to RNAV ascribed. Maintain Accumulate.



1. Ternasek Holdings Private Ltd				39.5
2. Blackrock				2.3
3. Vanguard Group Inc				1.2
Key Financial Summary				
FYE	12/11	12/12	12/13F	12/14F
Revenue (SGD mn)	3020	3301	3756	5111
Net Profit, adj. (SGD mn)	574	569	744	960
EPS, adj. (SGD)	0.14	0.13	0.18	0.23
P/E (X),adj.	28.8	29.1	22.3	17.3
BVPS (SGD)	3.51	3.55	3.65	3.83
P/B (X)	1.1	1.1	1.1	1.0
DPS (SGD)	0.08	0.07	0.05	0.07
Div. Yield (%)	2.1%	1.8%	1.3%	1.7%
Source: Bloomberg, PSR est.				

*All multiples & yields based on current market price

Valuation Method

Major Shareholders

1. Tamasak Haldinga Drivata Ltd

RNAV

Analyst Brvan Go

gock@phillip.com.sg +65 6531 1792

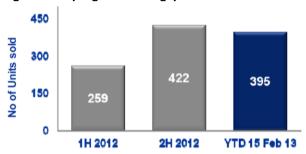




Residential sales

Singapore residential projects registered strong revenue growth of 13.5% y-y to \$227.7mn due to recognition of sales from existing projects and new contribution from units sold at Sky Habitat. After giving out discounts for its key projects d'Leedon and The Interlace, sales volume increased to 422 units in 2H12 vs 259 units in 1H12. The momentum continued into this year with 395 units sold YTD 15 Feb 13. For the whole 2012, sales achieved were \$1.3bn backed by 681 units sold vs \$1.35bn in 2011 and 844 units sold in 2011. CAPL is targeting to obtain TOP for 3 projects: Urban Suites, Urban Resort and Interlace in 2013. For new launches in 2013, CAPL is likely to dish out its landbank at Marine Point (~120units) and Bishan St 14 (~700units) which is adjacent to Sky Habitat.

Fig 2: Sales progress in Singapore



Source: Company

Although there were lesser units handed over to buyers in China in 4Q12, sales momentum continued to improve with 1,183 units sold vs 240 units in 4Q11. Total units sold in 2012 improved tremendously to 3,161 units that worth Rmb7bn vs 1,466 units in the previous year. CAPL will be handing over 3,000 units in FY13 and has ~4,000 launch-ready residential units in the pipeline. We expect the improvement in residential sales to be reflected in the next 2 years as the project's completion take place.

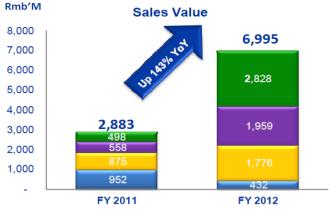
Fig 3: Number of residential units sold in China



■1st Quarter ■2nd Quarter ■3rd Quarter ■4th Quarter

Source: Company

Fig 4: Sales value of residential units sold in China



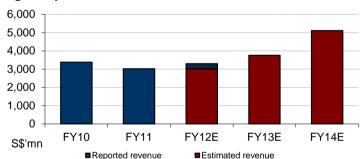
■ 1st Quarter ■ 2nd Quarter ■ 3rd Quarter ■ 4th Quarter

Source: Company

Raffles City developments

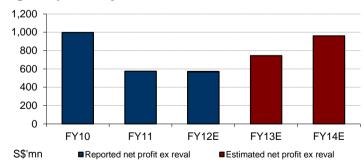
RC Chengdu and RC Ningbo commenced operations in Sep 2012 have achieved committed occupancy of 98% and 82% respectively for its retail component. RC Shanghai and RC Beijing continued to perform well with occupancy >90% and valuation grew more than 10% over the year.

Fig 5: Reported revenue 10% than our FY12 estimate



Source: Company, PSR estimates

Fig 6: Reported adj PATMI form 99% of our FY12 estimate



Source: Company, PSR estimates

Financial position

CAPL recognized impairment losses and provision for foreseeable losses totaled \$103.1mn in FY12, compared to \$66.5mn in the previous year, mainly from projects in Bahrain, China, Vietnam, Singapore, Japan, Kazakhstan and India. The group committed to new investment of



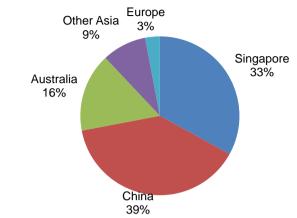


\$4.1bn in 2012 vs the \$11bn committed in the previous year. We expect its net gearing to trend from the current 0.45x to 0.56x by end-FY13. ROE in FY12 fell to 6.2% from the 7.3% in FY11 and 10.4% in FY10, mainly due to lower reval and divestment gains. The management reiterated that the group is currently reviewing its non-core assets and further details such as plan to improve ROE will be announced in the next 3 to 6 months. We expect some divestments of assets to take place following the review.

Maintain Accumulate with target price increase to \$4.05

We factor in the latest valuations in its various development and investment assets, and roll over our estimates to FY13. RNAV is increased from \$4.18 to \$4.26. Fair value is thus lifted from \$3.97 to \$4.05 with the same 5% discount to RNAV ascribed. Maintain Accumulate.

Fig 7: Total Group Assets as at Dec 2012: S\$34.5bn (excluding treasury cash)



Source: Company

Fig 8: Segmental results by Business Units

		Revenue		Earnings before interest & tax			
	4Q 2012 S\$'000	4Q 2011 S\$'000	Variance %	4Q 2012 S\$'000	4Q 2011 S\$'000	Variance %	
CapitaLand Residential							
Singapore	227,732	200,669	13.5	99,919	116,423	(14.2)	
CapitaLand China	,	•		,	•	, ,	
Holdings ⁽¹⁾	136,104	216,314	(37.1)	128,361	139,074	(7.7)	
CapitaLand Commercial (2)	25,314	26,783	(5.5)	75,259	81,528	(7.7)	
Ascott	98,923	97,304	1.7	6,504	31,180	(79.1)	
CapitaValue Homes	3,019	58,387	(94.8)	(59,587)	(2,197)	NM	
CapitaLand Financial	25,322	26,457	(4.3)	3,421	11,009	(68.9)	
CapitaMalls Asia	111,272	66,261	67.9	226,101	273,876	(17.5)	
Others (3)	483,188	366,866	31.7	102,800	161,194	(36.2)	
Total	1,110,874	1,059,041	4.9	582,778	812,087	(28.2)	

		Revenue		Earnings before interest & tax			
	FY 2012 S\$'000	FY 2011 S\$'000	Variance %	FY 2012 S\$'000	FY 2011 S\$'000	Variance %	
CapitaLand Residential Singapore CapitaLand China	854,340	774,084	10.4	328,153	327,420	0.2	
Holdings ⁽¹⁾	404,077	526,640	(23.3)	322,809	423,680	(23.8)	
CapitaLand Commercial ⁽²⁾ Ascott	86,539 381,686	96,733 377,450	(10.5) 1.1	174,192 163,157	189,565 148,394	(8.1) 9.9	
CapitaValue Homes CapitaLand Financial	3,899 114,125	80,318 103,302	(95.1) 10.5	(80,898) 67,829	(12,870) 80,040	(528.6) (15.3)	
CapitaMalls Asia	353,652	246,173	43.7	676,167	597,024	13.3	
Others (3)	1,103,045	814,869	35.4	366,022	333,336	9.8	
Total	3,301,363	3,019,569	9.3	2,017,431	2,086,589	(3.3)	

⁽¹⁾ Excludes Retail and Serviced Residences in China.

Source: Company



⁽²⁾ Includes residential projects in Malaysia.

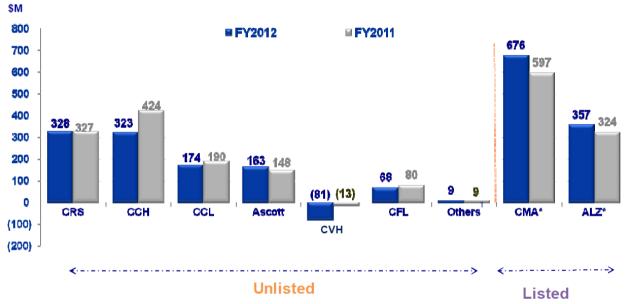
⁽³⁾ Includes Corporate Office, Australand, Surbana and others.

Fig 9: PATMI analysis

(S\$ million)	FY 2011	FY2012	Change %
Operating Profit	352.1	369.3	1 5
Portfolio gains	221.5	199.4	J 10
Revaluation gains/ Impairment	483.7	361.6	↓ 25
Total PATMI	1,057.3	930.3	↓ 12

Source: Company

Fig 10: EBIT by Business Units



* Represents 100% EBIT at CapitaMalls Asia and Australand

¹ Includes Corporate Office, Surbana and Others

Source: Company



Fig 11: S\$4.1bn of new Investments committed in 2012

Project Name	SBU	Stake (%)	Geography	Project Type	Total GFA (Sqm)	Committed Investment S\$'m
Tiangongyuan site, Beijing	CMA	100	China	Shopping Mall	184,097	469.21
Twenty Anson	CCT	100	Singapore	Office	23,418	430.0
Olinas Mall, Tokyo	CMA	100	Japan	Shopping Mall	54,182	367.3
Somerset Grand Cairnhill	CL	100	Singapore	Svc Residence	43,332	359.02
CapitaMall Xinduxin	CMA	100	China	Shopping Mall	89,700	294.91
3 Malls from CapitaMall Japan Fund	CMA	100	Japan	Shopping Mall	46,945	217.4
Site in Taman Melawati, Klang Valley	CMA	50	Malaysia	Shopping Mall	90,036	204.51
StorHub Shanghai	CCL	62	China	Self storage	7,352	22.02
StorHub Guangzhou	CCL	62	China	Self storage	3,996	9.22
CapitaMall 1818	CMA	100	China	Integrated Devt	70,700	228.31
The Cavendish London	Ascott	100	UK	Svc Residence	15,360	311.02
Madison Hamburg	ART	100	Germany	Serviced Residence	19,285³	59.42
Wanxiang (2 nd site)	CVH	95	China	Value Homes	86,201	33.34
Bishan Street 14	CRS	75	Singapore	Residential	11,228	505.14
Wuhan Site	CMA	100	China	Shopping Mall	240,000	544.51

¹Project Development Cost & Land cost ² Property value ³ Net Lettable Area ⁴ Land cost

Source: Company



Fig 12: Estimated RNAV of CAPL

Fig 12: Estimated RNAV of C	CAPL			
RNAV				
			RNAV (S\$'	
			<u>mil)</u>	Per share
				<u>(S\$)</u>
Development properties				
Singapore residential			2851	0.67
China residential			3801	0.89
Other overseas residential			306	0.07
Commercial development			2749	0.65
Investment properties				
Sg				
Office			66	0.02
Industrial			384	0.09
Others			1032	0.24
Other listed / unlisted entities		Stakes (%)		
СМА	RNAV 2.48	65.5%	6310	1.48
сст	NAV	31.8%	1465	0.34
Australand	NAV	59.3%	1733	0.41
Ascott Group	GAV		3753	0.88
CapitaFinancial	P/Ebit 13x		884	0.21
Others				
Lai Fung Holdings	Mkt px (HK\$) 0.24	20.0%	123	0.03
Central China Real Estate	Mkt px (HK\$) 2.98	27.1%	314	0.07
Surbana	Cost	40.0%	360	0.08
GAV			26131	6.15
Less: FY13E net debt (cash) ar	nd committed Capex		11288	
Add: Non-attributable net debt f			3266	
RNAV			18109	
RNAV/share (S\$)			4.26	
Discount to RNAV			5%	
Fair value (S\$)			4.05	

Source: PSR



FYE Dec	FY10	FY11	FY12	FY13F	FY14F
Valuation Ratios					
P/E (X), adj.	16.7	28.8	29.1	22.3	17.3
P/B (X)	1.2	1.1	1.1	1.1	1.0
EV/EBITDA (X), adj.	17.6	23.7	24.1	22.7	18.5
Dividend Yield (%)	1.5%	2.1%	1.8%	1.3%	1.7%
Per share data (SGD)					
EPS, reported	0.33	0.25	0.22	0.18	0.23
EPS, adj.	0.23	0.14	0.13	0.18	0.23
DPS	0.06	0.08	0.07	0.05	0.07
BVPS	3.29	3.51	3.55	3.65	3.83
Growth & Margins (%)					
Growth					
Revenue	14.4%	-10.8%	9.3%	13.8%	36.1%
EBITDA	20.5%	-25.8%	-1.7%	6.0%	23.2%
EBIT	26.9%	-25.5%	-2.3%	6.2%	23.7%
Net Income, adj.	-38.9%	-42.4%	-1.0%	30.9%	28.9%
Margins					
EBITDA margin	49.8%	41.4%	37.2%	34.7%	31.4%
EBIT margin	48.0%	40.1%	35.8%	33.4%	30.4%
Net Profit Margin	54.7%	47.1%	39.9%	28.0%	27.0%
Key Ratios					
ROE (%)	10.4%	7.3%	6.2%	4.9%	6.0%
ROA (%)	4.6%	3.1%	2.5%	1.9%	2.4%
Net Debt/(Cash)	3,168	5,926	8,682	11,288	12,316
Net Gearing (X)	0.18	0.31	0.45	0.56	0.58
Income Statement (SGD mn)					
Revenue	3,383	3,020	3,301	3,756	5,111
EBITDA	1,684	1,251	1,229	1,303	1,605
Depreciation & Amortisation	60	41	46	47	51
EBIT	1,625	1,210	1,183	1,256	1,554
Net Finance (Expense)/Income	(448)	(473)	(499)	(610)	(654)
Other items	n/a	n/a	n/a	n/a	n/a
Associates & JVs	960	877	835	550	667
Profit Before Tax	2,136	1,614	1,518	1,196	1,567
Taxation	(284)	(191)	(202)	(144)	(188)
Profit After Tax	1,852	1,423	1,317	1,052	1,379
Non-controlling Interest	427	366	386	308	419
Net Income, reported	1,426	1,057	930	744	960
Net Income, adj.	997	574	569	744	960

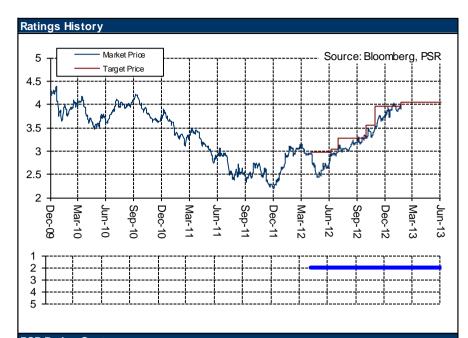
Source: PSR



FYE Dec	FY10	FY11	FY12	FY13F	FY14F
Balance Sheet (SGD mn)					
PPE	1,049	1,076	1,264	1,351	1,483
Intangibles	460	459	462	439	417
Associates & JVs	10,049	10,685	12,511	13,505	14,660
Investments	4,733	7,075	7,969	9,233	10,044
Others	403	892	887	887	887
Total non-current assets	16,693	20,185	23,094	25,416	27,492
Inventories	0	0	0	0	0
Accounts Receivables	2,134	1,769	1,485	2,179	2,879
Investments	5,667	6,905	7,510	7,850	7,519
Cash	7,190	6,264	5,498	3,973	3,258
Others	203	195	201	201	201
Total current assets	15,194	15,134	14,694	14,204	13,858
Total Assets	31,887	35,319	37,788	39,620	41,349
Short term loans	1,762	860	782	1,876	1,621
Accounts Payables	2,050	2,270	2,360	2,356	2,617
Others	496	441	432	432	432
Total current liabilities	4,308	3,572	3,574	4,664	4,670
Long term loans	8,596	11,330	13,398	13,385	13,953
Others	1,117	1,178	1,372	1,372	1,372
Total non-current liabilities	9,714	12,508	14,770	14,757	15,325
Non-controlling interest	3,833	4,338	4,363	4,671	5,090
Shareholder Equity	14,032	14,902	15,080	15,527	16,264
	,	- 1,0 -	,	,	,
Cashflow Statements (SGD mn)					
CFO					
PBT	1,852	1,423	1,317	1,052	1,379
Adjustments	(853)	(709)	(439)	250	226
Cash from ops before WC changes	999	714	878	1,303	1,605
WC changes	79	(1,328)	(476)	(1,038)	(108)
Cash generated from ops	1,079	(614)	402	264	1,497
Taxes paid, net	(176)	(195)	(153)	(144)	(188)
Interest paid	0	0	0	` o´	0
Cashflow from ops	902	(809)	249	121	1,309
CFI		(,	_		,
CAPEX, net	22	(132)	76	(134)	(183)
Dividends from associates & JVs	293	586	468	0	0
Dividends/Interest from Investments	200	000	100	ŭ	·
Purchase/sale of investments	446	(2,153)	(922)	(1,264)	(811)
Investments in subs & associates	(2,577)	589	(1,508)	(420)	(467)
Others	0	0	(1,000)	0	0
Cashflow from investments	(1,817)	(1,110)	(1,886)	(1,819)	(1,460)
CFF	(1,017)	(1,110)	(1,000)	(1,013)	(1,400)
Share issuance	22	3	1	0	0
Purchase of treasury shares	0	(63)	0	0	0
Loans, net of repayments	(211)	1,474	1,378	471	(342)
Dividends to minority interests	(104)	(146)	(153)	0	(342)
Dividends to shareholders & capital reduction	(447)	(256)	(340)	(298)	(223)
Others	150	(230)	70	(290)	0
		, ,			
Cashflow from financing	(590) (4.505)	982 (937)	956 (680)	173 (4.524)	(565) (716)
Net change in cash	(1, 505)	(937) 5	(680)	(1,524)	(716)
Effects of exchange rates	(37) 7 100	5 6 26 4	(81) 5.408	0 3 073	0 3 359
CCE, include restricted cash, end	7,190	6,264	5,498	3,973	3,258

Source: PSR





PSR Rating System		
Total Returns	Recommendation	Rating
> +20% +5% to +20%	Buy	1
+5% to +20%	Accumulate	2
-5% to +5%	Neutral	3
-5% to -20%	Reduce	4
<-20%	Sell	5

Remarks

We do not base our recommendations entirely on the above quantitative return bands. We consider qualitative factors like (but not limited to) a stock's risk rew ard profile, market sentiment, recent rate of share price appreciation, presence or absence o



Important Information

This publication is prepared by Phillip Securities Research Pte Ltd., 250 North Bridge Road, #06-00, Raffles City Tower, Singapore 179101 (Registration Number: 198803136N), which is regulated by the Monetary Authority of Singapore ("Phillip Securities Research"). By receiving or reading this publication, you agree to be bound by the terms and limitations set out below.

This publication has been provided to you for personal use only and shall not be reproduced, distributed or published by you in whole or in part, for any purpose. If you have received this document by mistake, please delete or destroy it, and notify the sender immediately. Phillip Securities Research shall not be liable for any direct or consequential loss arising from any use of material contained in this publication.

The information contained in this publication has been obtained from public sources, which Phillip Securities Research has no reason to believe are unreliable and any analysis, forecasts, projections, expectations and opinions (collectively, the "Research") contained in this publication are based on such information and are expressions of belief of the individual author or the indicated source (as applicable) only. Phillip Securities Research has not verified this information and no representation or warranty, express or implied, is made that such information or Research is accurate, complete, appropriate or verified or should be relied upon as such. Any such information or Research contained in this publication is subject to change, and Phillip Securities Research shall not have any responsibility to maintain or update the information or Research made available or to supply any corrections, updates or releases in connection therewith. In no event will Phillip Securities Research or persons associated with or connected to Phillip Securities Research, including but not limited its officers, directors, employees or persons involved in the preparation or issuance of this report, (i) be liable in any manner whatsoever for any consequences (including but not limited to any special, direct, incidental or consequential losses, loss of profits and damages) of any reliance or usage of this publication or (ii) accept any legal responsibility from any person who receives this publication, even if it has been advised of the possibility of such damages. You must make the final investment decision and accept all responsibility for your investment decision, including, but not limited to your reliance on the information, data and/or other materials presented in this publication.

Any opinions, forecasts, assumptions, estimates, valuations and prices contained in this material are as of the date indicated and are subject to change at any time without prior notice.

Past performance of any product referred to in this publication is not indicative of future results.

This report does not constitute, and should not be used as a substitute for, tax, legal or investment advice. This publication should not be relied upon exclusively or as authoritative, without further being subject to the recipient's own independent verification and exercise of judgment. The fact that this publication has been made available constitutes neither a recommendation to enter into a particular transaction, nor a representation that any product described in this material is suitable or appropriate for the recipient. Recipients should be aware that many of the products, which may be described in this publication involve significant risks and may not be suitable for all investors, and that any decision to enter into transactions involving such products should not be made, unless all such risks are understood and an independent determination has been made that such transactions would be appropriate. Any discussion of the risks contained herein with respect to any product should not be considered to be a disclosure of all risks or a complete discussion of such risks.

Nothing in this report shall be construed to be an offer or solicitation for the purchase or sale of any product. Any decision to purchase any product mentioned in this research should take into account existing public information, including any registered prospectus in respect of such product.

Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the preparation or issuance of this report, may provide an array of financial services to a large number of corporations in Singapore and worldwide, including but not limited to commercial / investment banking activities (including sponsorship, financial advisory or underwriting activities), brokerage or securities trading activities. Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the preparation or issuance of this report, may have participated in or invested in transactions with the issuer(s) of the securities mentioned in this publication, and may have performed services for or solicited business from such issuers. Additionally, Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the



preparation or issuance of this report, may have provided advice or investment services to such companies and investments or related investments, as may be mentioned in this publication.

Phillip Securities Research or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the preparation or issuance of this report may, from time to time maintain a long or short position in securities referred to herein, or in related futures or options, purchase or sell, make a market in, or engage in any other transaction involving such securities, and earn brokerage or other compensation in respect of the foregoing. Investments will be denominated in various currencies including US dollars and Euro and thus will be subject to any fluctuation in exchange rates between US dollars and Euro or foreign currencies and the currency of your own jurisdiction. Such fluctuations may have an adverse effect on the value, price or income return of the investment.

To the extent permitted by law, Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the preparation or issuance of this report, may at any time engage in any of the above activities as set out above or otherwise hold a interest, whether material or not, in respect of companies and investments or related investments, which may be mentioned in this publication. Accordingly, information may be available to Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited to its officers, directors, employees or persons involved in the preparation or issuance of this report, may, to the extent permitted by law, have acted upon or used the information prior to or immediately following its publication. Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited its officers, directors, employees or persons involved in the preparation or issuance of this report, may, to the extent permitted by law, have acted upon or used the information prior to or immediately following its publication. Phillip Securities Research, or persons associated with or connected to Phillip Securities Research, including but not limited its officers, directors, employees or persons involved in the preparation or issuance of this report, may have issued other material that is inconsistent with, or reach different conclusions from, the contents of this material.

The information, tools and material presented herein are not directed, intended for distribution to or use by, any person or entity in any jurisdiction or country where such distribution, publication, availability or use would be contrary to the applicable law or regulation or which would subject Phillip Securities Research to any registration or licensing or other requirement, or penalty for contravention of such requirements within such jurisdiction.

Section 27 of the Financial Advisers Act (Cap. 110) of Singapore and the MAS Notice on Recommendations on Investment Products (FAA-N01) do not apply in respect of this publication.

This material is intended for general circulation only and does not take into account the specific investment objectives, financial situation or particular needs of any particular person. The products mentioned in this material may not be suitable for all investors and a person receiving or reading this material should seek advice from a professional and financial adviser regarding the legal, business, financial, tax and other aspects including the suitability of such products, taking into account the specific investment objectives, financial situation or particular needs of that person, before making a commitment to invest in any of such products.

Please contact Phillip Securities Research at [65 65311240] in respect of any matters arising from, or in connection with, this document.

This report is only for the purpose of distribution in Singapore.



Contact Information (Singapore Research Team)

Chan Wai Chee

CEO, Research

Special Opportunities

+65 6531 1231 yebo@phillip.com.sg

Go Choon Koay, Bryan

Investment Analyst
Property
+65 6531 1792
gock@phillip.com.sq

Ng Weiwen

Macro Analyst
Global Macro, Asset Strategy
+65 6531 1735
ngww@phillip.com.sg

Research Assistant

General Enquiries +65 6531 1240 (Phone) research@phillip.com.sg

Joshua Tan

Head of Research

Global Macro, Asset Strategy

+65 6531 1249 joshuatan@phillip.com.sg

Travis Seah

Investment Analyst
REITs
+65 6531 1229
travisseahhk@phillip.com.sq

Roy Chen

Macro Analyst
Global Macro, Asset Strategy
+65 6531 1535
roychencz@phillip.com.sg

Derrick Heng

Deputy Head of Research SG Equity Strategist & Transport +65 6531 1221 derrickhengch@phillip.com.sg

Ken Ang

Investment Analyst Financials, Telecoms +65 6531 1793 kenangwy@phillip.com.sq

Nicholas Ong

Investment Analyst Commodities, Offshore & Marine +65 6531 5440 nicholasonghg@phillip.com.sg



Contact Information (Regional Member Companies)

SINGAPORE

Phillip Securities Pte Ltd

Raffles City Tower 250, North Bridge Road #06-00 Singapore 179101 Tel +65 6533 6001 Fax +65 6535 6631

Website: www.poems.com.sg

HONG KONG Phillip Securities (HK) Ltd

Exchange Participant of the Stock Exchange of Hong Kong 11/F United Centre 95 Queensway Hong Kong Tel +852 2277 6600 Fax +852 2868 5307

Websites: www.phillip.com.hk

INDONESIA

PT Phillip Securities Indonesia

ANZ Tower Level 23B, JI Jend Sudirman Kav 33A Jakarta 10220 – Indonesia Tel +62-21 5790 0800 Fax +62-21 5790 0809 Website: www.phillip.co.id

THAILAND

Phillip Securities (Thailand) Public Co. Ltd

15th Floor, Vorawat Building, 849 Silom Road, Silom, Bangrak, Bangkok 10500 Thailand Tel +66-2 6351700 / 22680999 Fax +66-2 22680921 Website www.phillip.co.th

UNITED KINGDOM

King & Shaxson Capital Limited

6th Floor, Candlewick House, 120 Cannon Street, London, EC4N 6AS Tel +44-20 7426 5950 Fax +44-20 7626 1757

Website: www.kingandshaxson.com

AUSTRALIA PhillipCapital

Level 12, 15 William Street, Melbourne, Victoria 3000, Australia Tel +61-03 9629 8288 Fax +61-03 9629 8882

Website: www.phillipcapital.com.au

MALAYSIA

Phillip Capital Management Sdn Bhd

B-3-6 Block B Level 3 Megan Avenue II, No. 12, Jalan Yap Kwan Seng, 50450 Kuala Lumpur Tel +603 2162 8841 Fax +603 2166 5099

Website: www.poems.com.my

JAPAN

Phillip Securities Japan, Ltd.

4-2 Nihonbashi Kabuto-cho Chuo-ku, Tokyo 103-0026 Tel +81-3 3666 2101 Fax +81-3 3666 6090 Website:www.phillip.co.jp

CHINA

Phillip Financial Advisory (Shanghai) Co. Ltd

No 550 Yan An East Road, Ocean Tower Unit 2318, Postal code 200001 Tel +86-21 5169 9200 Fax +86-21 6351 2940 Website: www.phillip.com.cn

FRANCE

King & Shaxson Capital Limited

3rd Floor, 35 Rue de la Bienfaisance 75008 Paris France Tel +33-1 45633100 Fax +33-1 45636017

Website: www.kingandshaxson.com

UNITED STATES Phillip Futures Inc

141 W Jackson Blvd Ste 3050
The Chicago Board of Trade Building
Chicago, IL 60604 USA
Tel +1-312 356 9000
Fax +1-312 356 9005

