

City Developments Limited

Continued momentum in development sales

SINGAPORE | REAL ESTATE (DEVELOPERS) | RESULTS

- City Developments' (CDL) share of launched but unsold units in Singapore dropped 13.8% QoQ to 668.3 units as at 3Q16
- Balance sheet continues to be strong with S\$3 billion in cash and 27% net gearing

Results at a glance

(S\$'mn)	3Q16	3Q15	у-у (%)	Comments
Revenue	922.8	809.3	14%	Mainly due to highly contribution from property development segment
Gross Profit	430.0	413.4	4%	
EBIT	245.3	155.9	57%	Higher operating income from the disposal of City e-Solutions
PATMI	170.3	106.4	60%	

Source: PSR (Singapore) & Company Data

Encouraging take up of units at soft launch of Gramercy Park but not expecting New Futura to be launched in the near term

CDL launched and sold 38 out of 40 units at the 174-unit Gramercy Park at an ASP of S\$2,600psf which was within our expectations. Management intends to launch the remaining 134 units at a later date which we believe is likely to be after the overhang of unsold units in the Core Central Region ease further. CDL has ample time to launch these units since QC extension fees will only be due in May 2018. Additionally, the Group still has an unlaunched 124-unit development project, New Futura, which is 700 metres away from Gramercy Park. We are of the view that the launch of New Futura could only happen after the adjacent development, OUE Twin Peaks, which still have another 40% unsold units gets more substantially sold.

South Beach Tower retail units are fully leased and hotel operation is slated to commence in January 2017

The 32,000 square feet of retail and 510,000 square feet of office space at its Joint Venture mixed development, South Beach Tower, have been fully leased. Following the re-branding of South Beach Hotel into The JW Marriott Hotel Singapore South Beach, hotel operations are expected to commence in January 2017. Management mentioned that they will "evaluate and review market conditions" to launch the 190-unit South Beach Residences. We are of the view that the launch is unlikely to happen in the near term or at least until there are significant improvements in market conditions considering that CDL is not in a rush to clear these units since mixed developments are not subjected to the clawback of ABSD remissions and CDL has a strong balance sheet to hold onto them.

Sales for China residential projects continue positive momentum

Sales for Hong Leong City Center in Suzhou (CDL's biggest project in China, c.56% of total China projects RNAV) remain buoyant with all 156 units of their Phase 2 Residential Tower launch sold within an hour. Sales of residential projects in Shanghai, Suzhou and Chongqing continue to register y-o-y growth in total floor area sold despite rounds of cooling measures, with majority of cities continuing to see price increases this year. We expect the Group's China projects to continue their positive sales momentum due to their favourable locations and positive macro developments in some of the cities such as Chongqing.

Investment Action

While we pre-empt price cuts in certain development projects, the impact on profitability is limited considering these projects are >50% sold. Overall, we remain optimistic about CDL's property development segment as unsold units continue to move gradually. We also think the pessimism surrounding CCR properties has been overblown as recent transactions suggest slight discounts from current prices is sufficient to bring back a good volume of value investors. We remain confident of the Group's overseas development strategies, especially in China. We maintain our 'Accumulate' rating with an unchanged fair value of \$\$9.98 based on our FY17 RNAV estimates.

11 November 2016

ACCUMULATE (Maintained)

LAST DONE PRICE SGD 8.60 FORECAST DIV SGD 0.16 TARGET PRICE SGD 9.98 TOTAL RETURN 17.9%

COMPANY DATA

O/S SHARES (MN) :	909
MARKET CAP (USD mn / SGD mn):	5568 / 7820
52 - WK HI/LO (SGD) :	9.24 / 6.55
3M Average Daily T/O (mn):	1.36

MAJOR SHAREHOLDERS (%)

DAVOS INVESTMENT HOLDINGS	16.4%
HONG LEONG INVESTMENT HLDG	15.4%
ABERDEEN	14.0%

PRICE PERFORMANCE (%)

	1MTH	змтн	1YR
COMPANY	(6.9)	(2.5)	9.7
STI RETURN	(2.89)	(2.09)	(3.31)

PRICE VS. STI



Source: Bloomberg, PSR

KEY FINANCIALS

SGD MN	FY14	FY15	FY16e	FY17e
Revenue	3764	3304	3325	3765
Gross Profit	1632	1656	1473	1565
EBIT	1039	951	763	761
EPS (SGD)	0.83	0.84	0.75	0.75
PER, x (adj.)	12.4	9.2	11.8	11.7
P/BV, x	1.2	0.8	0.8	0.8
DPS (SGD)	0.16	0.16	0.16	0.16
Div Yield, %	1.6%	2.1%	1.8%	1.8%
ROE, %	9.2%	8.6%	5.7%	5.8%

Source: Company Data, PSR est

Valuation Method

RNAV

Peter Ng (+65 6212 1850) peterngmc@phillip.com.sg

Dehong Tan (+65 6212 1849) tandh@phillip.com.sg

Page | 1 | PHILLIP SECURITIES RESEARCH (SINGAPORE)

MCI (P) 118/10/2015 Ref. No.: SG2016 0234



No significant price cuts at Commonwealth Towers and The Venue Residences yet; Expect further price cuts to accelerate unit sales as ABSD due dates are nearing

The average transacted prices at Commonwealth Towers in October 2016 has declined 5.9 percent to S\$1,628 per square feet (PSF) from an average year-to-date (YTD) transacted prices of S\$1,731 PSF which was within our expectations considering that the additional buyer's stamp duty (ABSD) deadline (February 2018) is approaching and there is currently still a large proportion of units (48%) unsold. We are of the view that CDL is likely to cut prices at Commonwealth Towers after the launch of the adjacent 732-unit development, Queen's Peak. The average transacted prices for the 242 units during the launch at Queen's Peak was S\$1,632 PSF which coincides with the average YTD transacted prices at Commonwealth Towers. We expect ASP to fall to a region of S1,550 PSF which translates to a potential development margin of 10.7 percent and add S\$0.03 per share to our revalued net asset value (RNAV) while assuming a breakeven cost of S\$1,400 PSF.

The average transacted prices at The Venue Residences in October 2016 was up 16.2% month-on-month to S\$1,410. We believe that the robust sales and sales volume (c.35% more units sold compared to YTD average) was partly due to the strong demand at the launch of Forest Woods which sold 66% of total units at an ASP of S\$1,400 PSF on the first weekend of its launch. However, we are anticipating price cuts at the development in order for sales to accelerate considering that the ABSD deadline is in September 2017, and there are currently another 97 units (36.5%) remaining unsold. We are of the view that ASP cuts are unlikely to be significant as the take up rate for new units within the area is gradual but far from muted. In spite of this, we continue to maintain our assumption of an ASP of S\$1,300 PSF (development margin: 13%) which will potentially add S\$0.02 to our RNAV estimates, and believe that the assumed ASP is a conservative estimate for CDL to move the remaining unsold units before the ABSD deadline.

Rental from office units was down 8.2% but occupancy rate is improving despite a declining national average

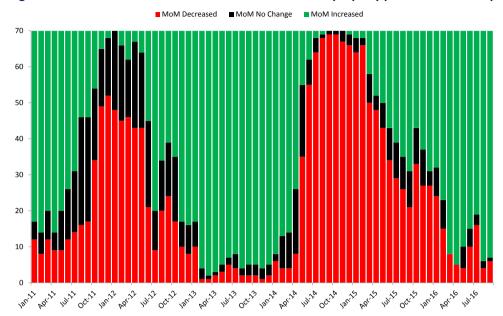
3Q16 rental revenue from CDL's investment properties was down 7.5% to \$\$278.2 million mainly due to an 8.2% drop in rental revenue from office properties amid a rising supply of new office space and a weaker economic environment. However, we are expecting the decline in office rental revenue to taper moving forward as occupancy rate has recovered 2.4 ppts to 96.2% despite the national occupancy rate for office space continuing to decline (3Q16: 89.6%, 2Q16: 90.9%).

Overseas Properties Update - China (43% of Overseas Properties RNAV): CDL China continued its steady sales performance of residential projects in Suzhou, Shanghai and Chongqing. Hong Leong City Center, Suzhou (HLCC), CDL's biggest project in China (c.56% to total forecasted China Properties RNAV), launched its Phase 2 residential tower during the quarter. The launch received an overwhelming response with all 156 units released purchased within an hour. Management expects the positive sales momentum to continue for the upcoming launches in this project. Total sales value generated so far for HLCC has hit RMB 2.55bn (S\$524m).

On a more macro level, despite having more than 20 cities adopt restrictive measures to tame fast-rising prices, 63 out of 70 cities saw m-o-m increase in residential home prices in September 2016, continuing the strong momentum since the start of 2015. Shanghai and Suzhou for instance, have rolled out measures such as enforcing higher down-payments for second home purchases to stem a surge in property prices.



Figure 1: 63 out of 70 Chinese cities saw month-on-month property price increase in Sept

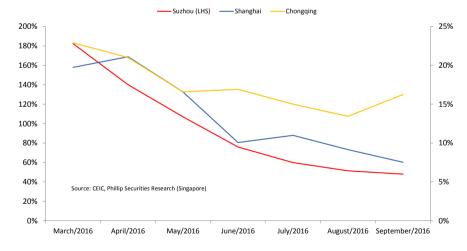


Sustained residential price increase in Chinese cities since start of 2015

Source: CEIC, Phillip Securities Research (Singapore)

Total floor space sold similarly continued to grow on a year-on-year basis, despite declining growth rates. We expect the Group's China projects to continue their positive sales momentum due to their favourable locations and positive macro developments in some of the cities. Chongging for instance, has, in September this year, been given approval by the central government to develop its free-trade zone and CDL's investments in the city are expected to benefit from this.

Figure 2: Y-o-Y change for total residential floor space sold ytd



Along with rising prices, total floor space sold continue to see y-o-y increase despite rounds of cooling measures

Overseas Properties Update - UK (37% of Overseas Properties RNAV): UK remains the Group's second largest market overseas for property development, constituting 37% of total RNAV for CDL's overseas properties. The Group's biggest projects at Pavilion Road Knightsbridge, Teddington and Stag Brewery remain long term projects with first completion at least three years away.

Hospitality business. Hotel revenue declined by 2.8% on a constant currency basis for Millennium and Copthorne to £581 million for 9M16. Declines in RevPAR for New York and Singapore, at -14.8% and -9.6% respectively, were the biggest causes for the drop in revenue. We expect Singapore's hotel portfolio to remain a drag given the anticipated 6.1% increase in hotel room supply in 2017. Most of the supply in 2017 belong to the upscale/luxury sector, which would pose a threat to CDL's current Singapore hotel



portfolio. We do not foresee a strong enough uptick in tourist arrivals and lodging spending in 2017 to catch up with this upcoming supply.

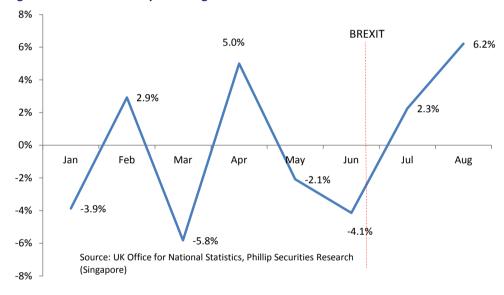
Figure 3: Potential Supply of new Singapore hotel rooms 2016-2018

Name of Hotel	No. of Rms	Horwath Rating	Location	Expected Opening	Name of Hotel	No. of Rms	Horwath Rating	Location	Expected Opening
The South Beach	-654	Upscale/Luxury	City Centre	Closed	Andaz Singapore (DUO Project)	342	Upscale/Luxury	City Centre	2017
Grand Park City Hall	-165	Mid-Tier	City Centre	Closed	Novotel Singapore on Stevens	254	Upscale/Luxury	City Centre	2017
Oasia Downtown Hotel	314	Upscale/Luxury	City Centre	Opened	InterContinental Singapore	205		07.0	2047
Hotel Clover @ 7 HK St	27	Upscale/Luxury	City Centre	Opened	Robertson Quay (former Gallery Hotel)	225	Upscale/Luxury	City Centre	2017
Hotel Indigo Singapore Katong	131	Upscale/Luxury	Outside City Centre	Opened	Sofitel Singapore City Centre (Tanjong Pagar Centre)	222	Upscale/Luxury	City Centre	2017
M Social	293	Mid-Tier	City Centre	Opened	The Ascott Orchard Singapore	220	Upscale/Luxury	City Centre	2017
Mercure Singapore Middle Road*	200	Mid-Tier	City Centre	Opened	The Patina Capitol Singapore	157	Upscale/Luxury	City Centre	2017
Hotel Grand Central	46	Mid-Tier	City Centre	Opened	Duxton Terrace (formerly Murray House)	138	Upscale/Luxury	City Centre	2017
Holiday Inn Express Singapore Katong	451	Mid-Tier	Outside City Centre	Opened	Duxton House (formerly Blakes)	50	Upscale/Luxury	City Centre	2017
Crowne Plaza Changi Airport (extension)	243	Mid-Tier	Outside City Centre	Opened	Laguna Dusit Thani	197	Upscale/Luxury	Outside City Centre	2017
Premier Inn Singapore	300	Economy	City Centre	Opened	Ibis Singapore on Stevens Grand Park City Hall	528 181	Mid-Tier Mid-Tier	City Centre City Centre	2017 2017
Ibis Styles	298	Economy	Outside City Centre	Opened	Park Hotel Farrer Park	300	Mid-Tier	Outside City Centre	2017
JW Marriott Hotel Singapore South					Courtvard Marriott at Novena	250	Mid-Tier	Outside City Centre	2017
Beach	634	Upscale/Luxury	City Centre	4Q 2016	YOTEL Orchard Road	610	Economy	City Centre	2017
Swissôtel Merchant Court**	150	Upscale/Luxury	City Centre	4Q 2016	Aqueen Hotel Geylang	100	Economy	Outside City Centre	2017
The Warehouse Hotel	37	Upscale/Luxury	City Centre	4Q 2016	Aqueen Hotel Little India	83	Economy	Outside City Centre	2017
Villa Samadhi	20	Upscale/Luxury	Outside City Centre	4Q 2016	YOTEL Changi Jewel	130	Economy	Outside City Centre	2018
Mercure Singapore Middle Road*	195	Mid-Tier	City Centre	4Q 2016	Aqueen Hotel Lavender (Additional Rooms)	69	Economy	Outside City Centre	2018

Bulk of hotel supply in 2017 belong to the upscale/luxury segment

Source: CEIC, Phillip Securities Research (Singapore)

Figure 4: UK Tourist Receipts Y-o-Y growth



UK Tourist Arrivals continue to benefit from the weakening of the GBP



RNAV Table

Segment	Location	Amount (S\$'m)	Per share (S\$)
Residential	SG	5,336	5.87
	Overseas	2,356	2.59
Hotels	SG	733	0.81
Office	SG	2,698	2.97
Retail	SG	927	1.02
Others	SG	83	0.09
Commercial	Overseas	550	0.60
Add: Market Value of	stakes in Listed E	ntities	
Millenium and Copth	orne (65% stake)	1,569	1.73
Total GAV		14,252	15.67
Add cash:		3,444	3.79
Less debt:		6351	6.98
RNAV:		11,345	12.48
No. of shares ('m)		909	
Discount to RNAV (%))	20	
Target Price			9.98

Source: Phillip Securities Research (Singapore)

Investment Action

While we pre-empt price cuts in certain development projects, the impact on profitability is limited considering these projects are >50% sold. Overall, we remain optimistic about CDL's property development segment as unsold units continue to move gradually. We also think the pessimism surrounding CCR properties has been overblown as recent transactions suggest slight discounts from current prices is sufficient to bring back a good volume of value investors. We remain confident of the Group's overseas development strategies, especially in China. We maintain our 'Accumulate' rating with an unchanged fair value of S\$9.98 based on our FY17 RNAV estimates.



Financials

٦t

Y/E Dec, SGD mn	FY14	FY15	FY16e	FY17e	FY18e
Revenue	3,764	3,304	3,325	3,765	3,856
Gross Profit	1,632	1,656	1,473	1,565	1,773
Depreciation & Amortisation	200	215	226	238	250
EBIT	1,039	951	763	761	950
Net Finance (Expense)/Inc	(90)	(72)	(73)	(82)	(84)
Associates & JVs	55	107	81	94	87
Profit Before Tax	1,004	985	771	773	953
Taxation	(95)	(119)	(93)	(94)	(115)
Profit After Tax	909	866	678	679	838
Non-Controlling Interest	139	93	141	124	119
Net Income, reported	770	773	819	803	957

Balance Sheet

Y/E Dec, SGD mn	FY14	FY15	FY16e	FY17e	FY18e
ASSETS					
PPE	4,918	5,175	5,445	5,729	6,028
Associates & JVs	1,128	1,307	1,334	1,420	1,499
Investment Properties	3,109	2,584	2,573	2,573	2,573
Others	215	365	267	282	305
Total non-current assets	9,371	9,430	9,619	10,004	10,405
Development property	4,793	5,515	5,532	5,203	5,047
Accounts Receivables	1,589	1,762	1,773	2,007	2,056
Cash balance	3,898	3,565	3,897	3,970	4,397
Others					
Total current assets	10,329	10,888	11,250	11,229	11,548
Total Assets	19,701	20,319	20,869	21,233	21,953
LIABILITIES					
Short term loans	2,233	1,911	1,911	1,911	1,911
Accounts Payables	1,470	1,602	1,612	1,826	1,870
Others	254	319	268	285	293
Total current liabilities	3,957	3,832	3,791	4,021	4,074
Long term loans	4,466	4,572	4,572	4,572	4,572
Others	501	702	586	619	645
Total non-current liabilities	4,968	5,274	5,158	5,191	5,217
Total Liabilities	8,925	9,106	8,949	9,212	9,291
EQUITY					
Shareholder Equity	8,410	8,996	9,702	9,804	10,445
Non-controlling interest	2,365	2,217	2,217	2,217	2,217
Total Equity	10,776	11,213	11,919	12,021	12,662

Per share data (SGD)

Y/E Dec, SGD	FY14	FY15	FY16e	FY17e	FY18e
EPS, reported	0.83	0.84	0.75	0.75	0.92
DPS	0.16	0.16	0.16	0.16	0.16
BVPS	9.25	9.89	10.67	10.79	11.49

Cash Flows

Y/E Dec, SGD mn	FY14	FY15	FY16e	FY17e	FY18e
CFO					
Profit for the year	909	866	678	679	838
Adjustments	(20)	52	305	314	357
WC changes	(482)	(712)	16	(347)	(160)
Cash generated from ops	407	206	999	646	1,035
Taxes paid, others	(115)	(128)	(93)	(94)	(115)
Cashflow from ops	292	78	906	552	920
CFI					
CAPEX, net	(838)	843	(270)	(284)	(299)
Cashflow from investments	(42)	520	(101)	(206)	(220)
CFF					
Dividends paid	(275)	(271)	(273)	(273)	(273)
Cashflow from financing	739	(914)	(323)	(273)	(273)
Net change in cash	989	(316)	481	73	427
Effects of exchange rates	17	7	-	-	-
CCE, end	3,725	3,416	3,897	3,970	4,397

/aluati	on Ra	atios
aiuati	O11 110	41103

Valuation Ratios					
Y/E Dec, SGD mn	FY14	FY15	FY16e	FY17e	FY18e
P/E (X), adj.	12.4	9.2	11.8	11.7	9.5
P/B (X)	1.2	0.8	0.8	0.8	0.8
Dividend Yield (%)	1.6%	2.1%	1.8%	1.8%	1.8%
Growth & Margins (%)					
Growth					
Revenue	17.1%	-12.2%	0.6%	13.2%	2.4%
EBIT	7.4%	-8.5%	-19.7%	-0.3%	24.9%
Net Income, adj.	3.4%	-4.7%	-21.7%	0.2%	23.4%
Margins					
EBIT margin	27.6%	28.8%	23.0%	20.2%	24.6%
Net Profit Margin	24.1%	26.2%	20.4%	18.0%	21.7%
Key Ratios					
ROE (%)	9.2%	8.6%	5.7%	5.6%	6.6%
ROA (%)	4.6%	4.3%	3.2%	3.2%	3.8%
Gearing (X)	0.34	0.32	0.31	0.31	0.30

Source: Company, Phillip Securities Research (Singapore) Estimates

^{*}Forward multiples and yields are based on current market price; historical multiples and yields are based on historical market price.





PSR Rating System					
Total Returns	Recommendation	Rating			
> +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 reward profile, market sentiment, recent rate of share price appreciation, presence or absence of stock price catalysts, and speculative undertones surrounding the stock, before making our final recommendation.



Contact Information (Singapore Research Team)

Research Operations Officer

Mohamed Amiruddin - amiruddin@phillip.com.sg

Consumer | Healthcare

Soh Lin Sin - sohls@phillip.com.sg

Transport | REITs (Industrial)

Richard Leow, CFTe, FRM richardleowwt@phillip.com.sg

Banking and Finance

Jeremy Teong - jeremyteongfh@phillip.com.sg

Property | Infrastructure

Peter Ng - peterngmc@phillip.com.sg

REITs (Commercial, Retail, Healthcare) | Property

Contact Information (Regional Member Companies)

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

Dehong Tan - tandh@phillip.com.sg

US Equity

Ho Kang Wei - hokw@phillip.com.sg

Macro

Pei Sai Teng - peist@phillip.com.sg

Technical Analysis

Jeremy Ng - jeremyngch@phillip.com.sg

Oil & Gas | Energy

Chen Guangzhi - chengz@phillip.com.sg

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

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

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 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 Website: www.phillipusa.com

INDIA

PhillipCapital (India) Private Limited

No.1, 18th Floor, Urmi Estate 95, Ganpatrao Kadam Marg Lower Parel West, Mumbai 400-013 Maharashtra, India Tel: +91-22-2300 2999 / Fax: +91-22-2300 2969

Website: www.phillipcapital.in

CAMBODIA

Phillip Bank Plc

Ground Floor of B-Office Centre,#61-64, Norodom Blvd Corner Street 306, Sangkat Boeung Keng Kang 1, Khan Chamkamorn, Phnom Penh, Cambodia Tel: 855 (0) 7796 6151/855 (0) 1620 0769

Website: www.phillipbank.com.kh

HONG KONG

Phillip Securities (HK) Ltd

11/F United Centre 95 Queensway Hong Kong

Tel +852 2277 6600 Fax +852 2868 5307 Websites: www.phillip.com.hk

Website: www.poems.com.my INDONESIA

PT Phillip Securities Indonesia

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

FRANCE

King & Shaxson Capital Limited

3rd Floor, 35 Rue de la Bienfaisance 75008 Paris France

Fax +33-1 45636017

Website: www.kingandshaxson.com

Tel +33-1 45633100

AUSTRALIA **Phillip Capital Limited**

Level 12, 15 William Street,

Melbourne, Victoria 3000, Australia Tel +61-03 9629 8288

Fax +61-03 9629 8882

Website: www.phillipcapital.com.au

TURKEY

PhillipCapital Menkul Degerler

Dr. Cemil Bengü Cad. Hak Is Merkezi No. 2 Kat. 6A Caglayan 34403 Istanbul, Turkey Tel: 0212 296 84 84 Fax: 0212 233 69 29

Website: www.phillipcapital.com.tr

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

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

SRI LANKA

Asha Phillip Securities Limited

2nd Floor, Lakshmans Building, No. 321, Galle Road, Colombo 03, Sri Lanka Tel: (94) 11 2429 100 Fax: (94) 11 2429 199

Website: www.ashaphillip.net

DUBAI

Phillip Futures DMCC

Member of the Dubai Gold and Commodities Exchange (DGCX) Unit No 601, Plot No 58, White Crown Bldg, Sheikh Zayed Road, P.O.Box 212291 Dubai-UAE

Tel: +971-4-3325052 / Fax: +971-4-3328895

CITY DEVELOPMENTS LIMITED RESULTS



Important Information

This report is prepared and/or distributed by Phillip Securities Research Pte Ltd ("Phillip Securities Research"), which is a holder of a financial adviser's licence under the Financial Advisers Act, Chapter 110 in Singapore.

By receiving or reading this report, you agree to be bound by the terms and limitations set out below. Any failure to comply with these terms and limitations may constitute a violation of law. This report 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 report by mistake, please delete or destroy it, and notify the sender immediately.

The information and any analysis, forecasts, projections, expectations and opinions (collectively, the "Research") contained in this report has been obtained from public sources which Phillip Securities Research believes to be reliable. However, Phillip Securities Research does not make any representation or warranty, express or implied that such information or Research is accurate, complete or appropriate or should be relied upon as such. Any such information or Research contained in this report 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.

Any opinions, forecasts, assumptions, estimates, valuations and prices contained in this report 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 report 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 report 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 report has been made available constitutes neither a recommendation to enter into a particular transaction, nor a representation that any product described in this report is suitable or appropriate for the recipient. Recipients should be aware that many of the products, which may be described in this report 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 report 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 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, including but not limited to its officers, directors, employees or persons involved in the issuance of this report, may have participated in or invested in transactions with the issuer(s) of the securities mentioned in this report, 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 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 report.

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 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 issuance of this report, may at any time engage in any of the above activities as set out above or otherwise hold an interest, whether material or not, in respect of companies and investments or related investments, which may be mentioned in this report. 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 issuance of this report, which is not reflected in this report, and 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 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 issuance of this report, may have issued other material that is inconsistent with, or reach different conclusions from, the contents of this report.

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.

This report 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 report may not be suitable for all investors and a person receiving or reading this report 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.

This report is not intended for distribution, publication to or use by any person in any jurisdiction outside of Singapore or any other jurisdiction as Phillip Securities Research may determine in its absolute discretion.

IMPORTANT DISCLOSURES FOR INCLUDED RESEARCH ANALYSES OR REPORTS OF FOREIGN RESEARCH HOUSES

Where the report contains research analyses or reports from a foreign research house, please note:

- (i) recipients of the analyses or reports are to contact Phillip Securities Research (and not the relevant foreign research house) in Singapore at 250 North Bridge Road, #06-00 Raffles City Tower, Singapore 179101, telephone number +65 6533 6001, in respect of any matters arising from, or in connection with, the analyses or reports; and
- (ii) to the extent that the analyses or reports are delivered to and intended to be received by any person in Singapore who is not an accredited investor, expert investor or institutional investor, Phillip Securities Research accepts legal responsibility for the contents of the analyses or reports.