

Monday, October 22, 2018

Company Report

China Merchants Securities (HK) Co., Ltd. Hong Kong Equity Research

COLI (688 HK)

Well positioned for market downcycle

- COLI(Zhuhai) demonstrates the group's opportunistic land banking strategy and city complex model to weather the downcycle
- Zhuhai, Zhongshan, Jiangmen property markets are affected by tightening policies; COLI responded with different strategies
- COLI is one of our top BUY given its strong execution, premium brand and solid financials

City complexes help weather the downcycle

COLI hosted a reverse roadshow last week to visit two complexes in Zhuhai. Management has a cautious view towards the property market but is eyeing on more land banking opportunities and has highlighted its city complex model in weathering the market downcycle.

Market slowdown on tightening policies

COLI has launched Zhuhai Unipark P2 in Oct 2018, with satisfactory sell through of 63%. Management said Zhuhai market had peaked in 2016, slowed down since the tightening policies in Apr 2017, and has deteriorated further since Oct 2018, due to home purchase restrictions. It expects home price to correct moderately (expensive land bought in 2016-17 come into market) and sell through to stay at low level.

Flexibly switch between development and operation

COLI adopts a fast asset turnover strategy in Zhongshan and Jiangmen due to their weaker fundamentals. Yet, it remains opportunistic towards land banking, as land price is trending down. The Zhuhai regional company is flexible towards land banking (RMB30bn budget unused) or leaving the budget to other regions, as it can focus on the operation of the city complexes. We believe this is the beauty of having a diversified business model. To recall, COLI is the largest en-bloc office landlord in China and it expects its rental income to double by 2020E.

Well positioned for market downcycle

We believe COLI will be one of the best positioned developers to weather the market downcycle in the next 6-12 months, given its strong execution, premium brand and solid financial position. COLI is one of our top BUY. Our TP HK\$32 is based on 10% discount to NAV. Current valuation of 31% disc to NAV, 5.2x P/E is attractive. Key risks: RMB depreciation, economic recession, further tightening policies.

Financials

HK\$ mn	2016	2017	2018E	2019E	2020E
Revenue	158,717	163,972	215,247	268,441	323,421
Growth (%)	-1%	3%	31%	25%	20%
Core profit	31,371	34,260	41,995	51,434	59,725
Growth (%)	19%	9%	23%	22%	16%
Core EPS (RMB)	3.08	3.13	3.83	4.69	5.45
vs consensus (%)	-	-	4%	7%	6%
DPS (RMB)	0.77	0.80	1.07	1.31	1.53
P/E (x)	7.9	7.8	6.3	5.2	4.5
ROE (%)	15%	14%	15%	16%	17%

Sources: Company data, CMS (HK) estimates

Siu Fung LUNG Crystal LI +852 3189 6176 +852 3189 6122

siufunglung@cmschina.com.hk crystalli@cmschina.com.hk

WHAT'S NEW

N/A

BUY

Previous	BUY
Price	HK\$24.30
12-month Target Price (Potential up/downside)	HK\$32 (+32%)
Previous	HK\$32



Source: Bigaata				
%	1m	6m	12m	
688 HK	(1.3)	(7.2)	(5.9)	
HSI	(6.7)	(16.8)	(9.2)	

Sector: Property	
Hang Seng Index	25561
HSCEI	10222
Key Data	
52-week range (HK\$)	22.35-32.2
Market cap (HK\$ mn)	256923
Avg. daily volume (mn)	18.79
BVPS (HK\$)	25.18
Shareholding Structure	
CHINA OVERSEAS HOLDINGS	55.99%
No. of shares outstanding (mn)	10956
Free float	44.01%
Sources: Bloomberg	

Related Research

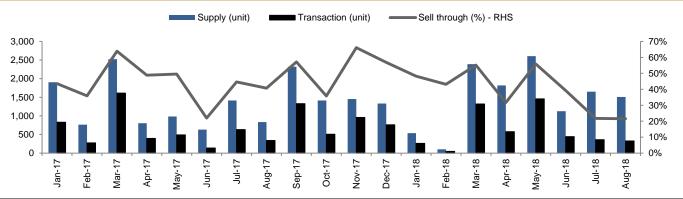
1. COLI (688 HK) - Better and faster (BUY) 2018/08/23



Well positioned for market downcycle

Zhuhai market overview





Sources: Company data, CMS(HK)

Figure 2: Tightening policies in Zhuhai

Туре	Content
Home purchase restriction	 Whole city, both primary & secondary home For local family: <= 3 home; for non-local family: <= 1 home with 5-year social insurance or tax record
Downpayment requirement	 >30% for people without mortgage and home; For people have mortgage or already have 1 home: Ordinary residential: >40%, Non-ordinary residential > 60% For people have mortgage and already have 1 home: Ordinary residential: >50%, Non-ordinary residential > 70% Stop mortgage for people already have 2 home
Price cap	 First launch: lower than the average contracted price of 3 similar projects within 4km in the last 6 months Follow-up launches: lower than the average contracted price of this project in the last 6 months
Registration restriction	ASP of entire city capped at RMB20,500/sqm
Resale restriction	At least 3 years for person and company

Sources: Company data, CMS(HK)

Zhuhai Unipark: seamlessly connected to Zhuhai station, Macao, Guangzhou

Zhuhai Unipark is a city complex under development with residential, mall, office and hotel. It is seamlessly connected to Zhuhai metro Qianshan station (one stop from Zhuhai railway station). The site was auctioned to COLI in 2007 and the development was delayed due to some planning issues between COLI and local government (resolved now). Also due to the delay, the land cost is considerably lower than the recent land cost in Zhuhai.

Phase 1 was launched and completed in 2010s. The sales proceeds have paid back a large part of the overall land cost (phase 1 and 2), implying a limited finance cost burden. The first batch of 176 units in Phase 2 has been approved for presale recently at ASP of RMB33,000/sqm, considerably higher than the district average RMB22,000/sqm. The batch has been launched in Oct 2018 and has recorded a sell through of 63%, which is considered satisfactory comparing other new launches in Zhuhai. Management explained the key dragger to Zhuhai market is the home purchase restriction. Currently, majority of the homebuyers are local residents or non-locals with businesses in Zhuhai. The commercial portion (hotel, mall, office) will be completed in May 2021.



Figure 3: Zhuhai Unipark is seamlessly connected to Zhuhai metro Qianshan station and ...



Sources: Fang.com, CMS(HK)

Figure 4: ... is planned to be a city complex with residential, mall and grade-A office



Sources: Fang.com, CMS(HK)

Figure 5: Zhuhai Unipark is a scalable city complex



Sources: CMS(HK)



Sources: CMS(HK)

Zhuhai midtown: the first city complex in Zhuhai

Zhuhai midtown is Zhuhai's first city complex. It consists of residential, retail, office and hotel with total GFA of 240,000 sqm. The residential portion (72,000 sqm) were sold out before 2014. The commercial portion (170,000 sqm) has been under full operation since May 15. The hotel is opearted by Pullman, offering 268 hotel rooms. The retail portion consists of 15 blocks of street-facing retail shops. The office portion consists of two grade-A office buildings. Despite the inferior location, COLI successfully creates synergy within the complex, generating ~RMB300mn rental income, being one of the highest among Zhuhai complexes. The office is 95% occupied.



Figure 7: Zhuhai midtown consists of 2 grade-A office towers and retail shops



Sources: CMS(HK)

Figure 8: Zhuhai midtown is one of the best city complex in Zhuhai



Sources: Baidu, CMS(HK)

							Disc	Disc										
		Share			Mkt		to	to										Net
		Price	TP		Cap	NAV	NAV	Mkt NAV	Upside		P/E (x)		P/F	3 (x)	Yield	d (%)		vet aring
Company	Ticker	(HK\$)	(HK\$)	Rating	(US\$ m)	(HK\$)	(%)	(%)	(%)	2017	2018E	2019E	2018E	2019E	2018E	2019E	2017	1H18
Vanke	2202 HK	23.80	36.0	BUY	36.2	40	41	49	51	8.0	6.4	5.2	1.5	1.2	5.7	6.9	9	33
Country Garden	2007 HK	8.35	13.0	BUY	23.2	15	45	64	56	7.0	4.7	3.7	1.2	1.0	8.2	10.5	57	59
Evergrande	3333 HK	19.88	36.0	BUY	33.3	42	53	46	81	8.3	5.6	4.3	1.6	1.3	15.5	11.6	184	127
COLÍ	688 HK	24.30	32.0	BUY	34.1	35	31	39	32	7.8	6.3	5.2	0.8	0.7	4.4	5.4	28	27
Sunac	1918 HK	21.15	36.0	BUY	11.9	45	53	65	70	17.8	6.9	4.1	1.5	1.1	3.6	6.1	257	232
Longfor	960 HK	17.40	28.0	BUY	13.2	31	44	55	61	9.0	7.1	5.6	1.1	1.0	5.6	7.1	48	55
CR Land	1109 HK	27.25	-	NR	24.2	-	-	39	-	9.9	7.3	6.4	1.2	1.0	5.3	6.2	43	47
Shimao Prop	813 HK	15.88	-	NR	6.7	-	-	57	-	6.7	5.0	3.9	0.7	0.6	7.7	9.8	61	63
Logan	3380 HK	7.64	-	NR	5.4	-	-	59	-	8.0	5.1	3.8	1.3	1.0	8.2	11.0	51	66
Guangzhou R&F	2777 HK	12.54	-	NR	5.2	-	-	65	-	4.6	3.4	2.8	0.5	0.5	11.7	14.1	189	187
Agile	3383 HK	8.90	-	NR	4.5	-	-	65	-	5.0	3.9	3.2	0.7	0.6	12.4	14.9	94	88
Jinmao	817 HK	3.35	-	NR	5.0	-	-	60	-	7.9	6.4	4.9	0.8	0.8	6.2	8.1	69	66
CIFI	884 HK	3.25	-	NR	3.2	-	-	69	-	4.9	3.8	3.1	0.8	0.7	9.3	11.9	49	72
Sino-Ocean	3377 HK	3.05	-	NR	3.0	-	-	74	-	4.9	4.0	3.3	0.4	0.4	10.6	12.9	66	77
Future Land	1030 HK	4.27	-	NR	3.2	-	-	73	-	6.8	4.3	3.1	1.2	0.9	8.4	10.9	117	155
KWG	1813 HK	5.70	-	NR	2.3	-	-	72	-	4.3	3.3	2.6	0.5	0.4	11.0	14.0	72	77
SZI	604 HK	2.27	-	NR	2.4	-	-	66	-	3.8	6.0	5.1	0.4	0.3	8.2	9.3	22	38
Greentown	3900 HK	5.50	-	NR	1.5	-	-	72	-	6.2	4.3	4.1	0.4	0.3	4.6	4.9	59	55
Yuzhou	1628 HK	2.79	-	NR	1.7	-	-	75	-	3.5	2.7	2.2	0.6	0.5	13.0	16.0	69	63
Times	1233 HK	6.73	-	NR	1.6	-	-	69	-	4.1	3.1	2.4	0.6	0.5	9.4	12.0	68	67
Aoyuan	3883 HK	4.73	-	NR	1.6	-	-	62	-	5.8	4.6	3.3	0.9	0.7	8.3	11.6	65	73
Ronshine	3301 HK	8.87	-	NR	1.8	-	-	65	-	-	4.0	2.7	0.9	0.7	4.5	6.8	165	140
China SCE	1966 HK	2.73	-	NR	1.3	-	-	72	-	4.4	3.1	2.5	0.6	0.5	9.2	12.0	81	69
Poly	119 HK	2.40	-	NR	1.1	-	-	70	-	5.7	2.9	2.9	0.2	0.2	10.6	10.2	72	85
CCRE	832 HK	2.98	-	NR	1.0	-	-	64	-	7.8	7.2	3.4	0.8	0.6	4.1	8.0	50	47
Big 6					152.0		44	53	58	9.7	6.2	4.7	1.3	1.1	7.2	7.9	97	89
Small-mid cap					76.8			66		5.8	4.4	3.4	0.7	0.6	8.6	10.8	77	81
Overall					228.8			63		6.8	4.9	3.7	0.8	0.7	8.2	10.1	82	83

Note: All information of non-rated stocks are sourced from Bloomberg; Sources: Bloomberg, Company data, CMS(HK); Share price as of 22 Oct 2018





Financial Summary Profit & Loss Statement

Profit & Loss St		τ			
RMB mn	2016	2017	2018E	2019E	2020E
Revenues	158,717	163,972	215,247	268,441	323,421
Cost of sales	-113,074	-109,272	-148,382	-187,045	-228,744
Gross profit	45,643	54,700	66,865	81,397	94,678
SG&A expenses	-6,551	-5,798	-7,611	-9,492	-11,436
Other operating income	11,091	5,886	5,886	6,181	6,799
Operating profit	50,183	54,788	65,141	78,085	90,040
Financial costs	-2,056	-1,394	-1,621	-1,817	-1,911
JV and associates	1,252	1,938	3,439	4,224	5,206
Others	0	0	0	0	0
PBT	49,379	55,333	66,959	80,492	93,335
Taxes	-16,780	-19,256	-22,494	-27,293	-31,492
Profit after tax	32,599	36,077	44,464	53,199	61,843
MI and Perpetuals	-1,228	-1,817	-2,469	-1,765	-2,118
Core profit	31,371	34,260	41,995	51,434	59,725
FV changes	5,650	6,507	0	0	0
One-offs	0	0	0	0	0
Net profit	37,021	40,767	41,995	51,434	59,725
Balance Sheet					
RMB mn	2016	2017	2018E	2019E	2020E
Current assets	474,913	501,791	589,748	676,263	735,131
Cash & equivalents	157,162	104,051	79,500	67,327	36,131
Trade receivables	18,239	21,541	24,401	27,833	31,951
Inventories	274,576	362,316	470,987	565,167	649,930
Other current assets	24,937	13,883	14,861	15,936	17,119
Non-current assets	96,376	143,614	147,013	149,633	152,482
Investment property	67,093	97,377	97,377	97,377	97,377
PP&E	4,454	4,473	4,863	5,292	5,764
JV and associates	16,038	20,637	22,701	23,836	25,028
Other non-current assets	8,790	21,126	22,071	23,128	24,313
Total assets	571,289	645,405	736,760	825,897	887,613
Current liabilities	199,604	206,543	259,721	303,434	313,230
Bank loans	40,286	30,424	35,424	40,424	45,424
Trade payables	127,071	129,684	171,769	203,474	200,211
Other liquid liabilities	32,247	46,435	52,529	59,537	67,596
Long-term liabilities	144,261	165,319	171,689	178,197	184,855
Loans	133,534	147,815	152,815	157,815	162,815
Others	10,727	17,504	18,875	20,382	22,040
Total liabilities	343,866	371,861	431,411	481,631	498,085
Issued capital	90,420	90,420	90,420	90,420	90,420
Reserves	131,828	175,274	205,510	242,543	285,545
Shareholders' Equity	222,248	265,694	295,931	332,963	375,965
MI and Perpetuals	5,175	7,849	9,419	11,303	13,563
Total equity	227,423	273,543	305,350	344,266	389,528
				30.4	34.3
BVPS (RMB)	20.3	24.3	27.0	30.4	34.3
NAV (HK\$)			35.0		

Financial Ratios

Financial Ratios					
	2016	2017	2018E	2019E	2020E
YoY growth rate					
Revenue	-1.0%	3.3%	31.3%	24.7%	20.5%
Gross profit	-1.0%	19.8%	22.2%	21.7%	16.3%
Core profit	19.0%	9.2%	22.6%	22.5%	16.1%
Core EPS	7.8%	1.5%	22.6%	22.5%	16.1%
DPS	26.2%	3.9%	34.2%	22.5%	16.1%
Profitability					
Gross margin	28.8%	33.4%	31.1%	30.3%	29.3%
Core margin	19.8%	20.9%	19.5%	19.2%	18.5%
ROE	14.5%	14.0%	15.0%	16.4%	16.8%
Liquidity					<u>.</u>
Average borrowing cost	4.8%	4.3%	4.8%	5.1%	5.1%
Net debt to equity	7.3%	27.1%	35.6%	38.0%	44.2%
Current debt to cash	23%	17%	17%	17%	17%
FX debt to total debt	49%	50%	50%	50%	50%
Operating efficiency					
Asset turnover	0.3	0.3	0.3	0.3	0.4
Inventory turnover	0.8	0.7	0.7	0.7	0.7
AR turnover	1.3	1.3	1.4	1.4	1.6
Per share					
Core EPS (RMB)	3.08	3.13	3.83	4.69	5.45
DPS (RMB)	0.77	0.80	1.07	1.31	1.53
Valuation ratios					
Discount to NAV (%)			-31%		
P/E	7.9	7.8	6.3	5.2	4.5
P/B	1.2	1.0	0.9	0.8	0.7
Dividend yield (%)	3.2%	3.3%	4.4%	5.4%	6.3%
Dividend payout (%)	30.0%	30.0%	30.0%	30.0%	30.0%
Cashflow Statemen	4				
RMB mn	T				
	2016	2017	2018E	2019E	2020E
CF from operating activities		2017	2018E -21,986	2019E -7,686	2020E -24,131
	2016				
Core profit D&A	2016 60,540	-42,037	-21,986	-7,686	-24,131
Core profit	2016 60,540 31,371	-42,037 34,260	-21,986 41,995	-7,686 51,434	-24,131 59,725
Core profit D&A	2016 60,540 31,371 357 35,480	-42,037 34,260 208 -79,816	-21,986 41,995 213 -75,482	-7,686 51,434 217 -72,070	-24,131 59,725 221
Core profit D&A Working capital changes	2016 60,540 31,371 35,480 -8,793	-42,037 34,260 208 -79,816 -7,593	-21,986 41,995 213 -75,482 -8,718	-7,686 51,434 217 -72,070 -9,773	-24,131 59,725 221 -98,809 -10,279
Core profit D&A Working capital changes Finance costs Tax	2016 60,540 31,371 357 35,480 -8,793 -15,038	-42,037 34,260 208 -79,816 -7,593 -12,617	-21,986 41,995 213 -75,482 -8,718 -13,675	-7,686 51,434 217 -72,070 -9,773 -16,325	-24,131 59,725 221 -98,809 -10,279 -18,879
Core profit D&A Working capital changes Finance costs	2016 60,540 31,371 35,480 -8,793	-42,037 34,260 208 -79,816 -7,593	-21,986 41,995 213 -75,482 -8,718	-7,686 51,434 217 -72,070 -9,773	-24,131 59,725 221 -98,809 -10,279
Core profit D&A Working capital changes Finance costs Tax Others	2016 60,540 31,371 357 35,480 -8,793 -15,038 17,163	-42,037 34,260 208 -79,816 -7,593 -12,617 23,520	-21,986 41,995 213 -75,482 -8,718 -13,675 33,681	-7,686 51,434 217 -72,070 -9,773 -16,325 38,832	-24,131 59,725 221 -98,809 -10,279 -18,879 43,890
Core profit D&A Working capital changes Finance costs Tax Others CF from investing activities	2016 60,540 31,371 357 35,480 -8,793 -15,038 17,163 15,114	-42,037 34,260 208 -79,816 -7,593 -12,617 23,520 -8,079	-21,986 41,995 213 -75,482 -8,718 -13,675 33,681 -2,490	-7,686 51,434 217 -72,070 -9,773 -16,325 38,832 -1,572	-24,131 59,725 221 -98,809 -10,279 -18,879 43,890 -1,648
Core profit D&A Working capital changes Finance costs Tax Others CF from investing activities Capital expenditure	2016 60,540 31,371 357 35,480 -8,793 -15,038 17,163 15,114 -276	-42,037 34,260 208 -79,816 -7,593 -12,617 23,520 -8,079 -304	-21,986 41,995 213 -75,482 -8,718 -13,675 33,681 -2,490 -334	-7,686 51,434 217 -72,070 -9,773 -16,325 38,832 -1,572 -368	-24,131 59,725 221 -98,809 -10,279 -18,879 43,890 -1,648 -404
Core profit D&A Working capital changes Finance costs Tax Others CF from investing activities Capital expenditure Other investments	2016 60,540 31,371 357 35,480 -8,793 -15,038 17,163 15,114 -276 15,390	-42,037 34,260 208 -79,816 -7,593 -12,617 23,520 -8,079 -304 -7,776	-21,986 41,995 213 -75,482 -8,718 -13,675 33,681 -2,490 -334 -2,156	-7,686 51,434 217 -72,070 -9,773 -16,325 38,832 -1,572 -368 -1,204	-24,131 59,725 221 -98,809 -10,279 -18,879 43,890 -1,648 -404 -1,244
Core profit D&A Working capital changes Finance costs Tax Others CF from investing activities Capital expenditure Other investments CF from financing activities	2016 60,540 31,371 357 35,480 -8,793 -15,038 17,163 15,114 -276 15,390 -32,394	-42,037 34,260 208 -79,816 -7,593 -12,617 23,520 -8,079 -304 -7,776 -13,141	-21,986 41,995 213 -75,482 -8,718 -13,675 33,681 -2,490 -334 -2,156	-7,686 51,434 217 -72,070 -9,773 -16,325 38,832 -1,572 -368 -1,204 -2,915	-24,131 59,725 221 -98,809 -10,279 -18,879 43,890 -1,648 -404 -1,244 -5,417
Core profit D&A Working capital changes Finance costs Tax Others CF from investing activities Capital expenditure Other investments CF from financing activities Net borrowings	2016 60,540 31,371 357 35,480 -8,793 -15,038 17,163 15,114 -276 15,390 -32,394 -15,023	-42,037 34,260 208 -79,816 -7,593 -12,617 23,520 -8,079 -304 -7,776 -13,141 -4,514	-21,986 41,995 213 -75,482 -8,718 -13,675 33,681 -2,490 -334 -2,156 -75 10,000	-7,686 51,434 217 -72,070 -9,773 -16,325 38,832 -1,572 -368 -1,204 -2,915 10,000	-24,131 59,725 221 -98,809 -10,279 -18,879 43,890 -1,648 -404 -1,244 -5,417 10,000
Core profit D&A Working capital changes Finance costs Tax Others CF from investing activities Capital expenditure Other investments CF from financing activities Net borrowings Share issuance	2016 60,540 31,371 357 35,480 -8,793 -15,038 17,163 15,114 -276 15,390 -32,394 -15,023	-42,037 34,260 208 -79,816 -7,593 -12,617 23,520 -8,079 -304 -7,776 -13,141 -4,514	-21,986 41,995 213 -75,482 -8,718 -13,675 33,681 -2,490 -334 -2,156 -75 10,000 0	-7,686 51,434 217 -72,070 -9,773 -16,325 38,832 -1,572 -368 -1,204 -2,915 10,000 0	-24,131 59,725 221 -98,809 -10,279 -18,879 43,890 -1,648 -404 -1,244 -5,417 10,000 0

Sources: Company data, CMS (HK) estimates



Investment Ratings

Industry Rating	Definition
OVERWEIGHT	Expect sector to outperform the market over the next 12 months
NEUTRAL	Expect sector to perform in-line with the market over the next 12 months
UNDERWEIGHT	Expect sector to underperform the market over the next 12 months

Company Rating	Definition
BUY	Expect stock to generate 10%+ return over the next 12 months
NEUTRAL	Expect stock to generate +10% to -10% over the next 12 months
SELL	Expect stock to generate loss of 10%+ over the next 12 months

Analyst Disclosure

The analysts primarily responsible for the preparation of all or part of the research report contained herein hereby certify that: (i) the views expressed in this research report accurately reflect the personal views of each such analyst about the subject securities and issuers; and (ii) no part of the analyst's compensation was, is, or will be directly or indirectly, related to the specific recommendations or views expressed in this research report.

Regulatory Disclosure

Please refer to the important disclosures on our website http://www.newone.com.hk/cmshk/en/disclosure.html or http://www.cmschina.com.hk/Research/Disclosure.

Disclaimer

This document is prepared by China Merchants Securities (HK) Co., Limited ("CMS HK"). CMS HK is a licensed corporation to carry on Type 1 (dealing in securities), Type 2 (dealing in futures), Type 4 (advising on securities), Type 6 (advising on corporate finance) and Type 9 (asset management) regulated activities under the Securities and Futures Ordinance (Chapter 571). This document is for information purpose only. Neither the information nor opinion expressed shall be construed, expressly or impliedly, as an advice, offer or solicitation of an offer, invitation, advertisement, inducement, recommendation or representation of any kind or form whatsoever to buy or sell any security, financial instrument or any investment or other specific product. The securities, instruments or strategies discussed in this document may not be suitable for all investors, and certain investors may not be eligible to participate in some or all of them. Certain services and products are subject to legal restrictions and cannot be offered worldwide on an unrestricted basis and/or may not be eligible for sale to all investors. CMS HK is not registered as a broker-dealer in the United States and its products and services are not available to U.S. persons except as permitted under SEC Rule 15a-6.

The information and opinions, and associated estimates and forecasts, contained herein have been obtained from or are based on sources believed to be reliable. CMS HK, its holding or affiliated companies, or any of its or their directors, officers or employees ("CMS Group") do not represent or warrant, expressly or impliedly, that it is accurate, correct or complete and it should not be relied upon. CMS Group will not accept any responsibility or liability whatsoever for any use of or reliance upon this document or any of the content thereof. The contents and information in this document are only current as of the date of their publication and will be subject to change without prior notice. Past performance is not indicative of future performance. Estimates of future performance are based on assumptions that may not be realized. The analysis contained herein is based on numerous assumptions. Different assumptions could result in materially different results. Opinions expressed herein may differ or be contrary to those expressed by other business divisions or other members of CMS Group as a result of using different assumptions and/or criteria.

This document has been prepared without regard to the individual financial circumstances and investment objectives of the persons who receive it. Use of any information herein shall be at the sole discretion and risk of the user. Investors are advised to independently evaluate particular investments and strategies, take financial and/or tax advice as to the implications (including tax) of investing in any of the securities or products mentioned in this document, and make their own investment decisions without relying on this publication.

CMS Group may have a long or short position, make markets, act as principal or agent, or engage in transactions in securities of companies referred to in this document and may also perform or seek to perform investment banking services or provide advisory or other services for those companies. This document is for the use of intended recipients only and this document may not be reproduced, distributed or published in whole or in part for any purpose without the prior consent of CMS Group. CMS Group will not be liable for any claims or lawsuits from any third parties arising from the use or distribution of this document. This document is for distribution only under such circumstances as may be permitted by applicable law. This document is not directed at you if CMS Group is prohibited or restricted by any legislation or regulation in any jurisdiction from making it available to you. In particular, this document is only made available to certain US persons to whom CMS Group is permitted to make available according to US securities laws, but cannot otherwise be made available, distributed or transmitted, whether directly, or indirectly, into Japan and Canada and not to the general public in the People's Republic of China (for the purpose of this document, excluding Hong Kong, Macau and Taiwan).



Important Disclosures for UK Persons

IN THE UNITED KINGDOM, THIS DOCUMENT IS FOR DISTRIBUTION ONLY TO PERSONS WHO: (I) ARE PERSONS FALLING WITHIN THE DEFINITION OF "INVESTMENT PROFESSIONALS" PURSUANT TO ARTICLE 19(5) OF THE FINANCIAL SERVICES AND MARKETS ACT 2000 (FINANCIAL PROMOTION) ORDER 2005 (AS AMENDED, THE "FINANCIAL PROMOTION ORDER"); (II) ARE PERSONS FALLING WITHIN ARTICLE 49(2)(A) TO (D) ("HIGH NET WORTH COMPANIES, UNINCORPORATED ASSOCIATIONS ETC") OF THE FINANCIAL PROMOTION ORDER; OR (III) ARE PERSONS TO WHOM AN INVITATION OR INDUCEMENT TO ENGAGE IN INVESTMENT ACTIVITY (WITHIN THE MEANING OF SECTION 21 OF THE FINANCIAL SERVICES AND MARKETS ACT 2000) MAY OTHERWISE LAWFULLY BE COMMUNICATED OR CAUSED TO BE COMMUNICATED (ALL SUCH PERSONS TOGETHER BEING REFERRED TO AS "RELEVANT PERSONS"). THIS DOCUMENT IS DIRECTED ONLY AT RELEVANT PERSONS AND MUST NOT BE ACTED ON OR RELIED ON BY PERSONS WHO ARE NOT RELEVANT PERSONS. ANY INVESTMENT OR INVESTMENT ACTIVITY TO WHICH THIS DOCUMENT RELATES IS AVAILABLE ONLY TO RELEVANT PERSONS.

FOR NON-INDEPENDENT RESEARCH COMMISSIONED OR PRODUCED BY PERSONS AUTHORISED IN THE UK BY THE FSA: THIS DOCUMENT DOES NOT PROVIDE AN IMPARTIAL OR OBJECTIVE ASSESSMENT OF THE SUBJECT MATTER AND DOES NOT CONSTITUTE INDEPENDENT "INVESTMENT RESEARCH" UNDER THE APPLICABLE RULES OF THE FINANCIAL SERVICES AUTHORITY IN THE UK. CONSEQUENTLY, THIS DOCUMENT HAS NOT BEEN PREPARED IN ACCORDANCE WITH LEGAL REQUIREMENTS DESIGNED TO PROMOTE THE INDEPENDENCE OF INVESTMENT RESEARCH AND IS NOT SUBJECT TO ANY PROHIBITION ON DEALING AHEAD OF THE DISSEMINATION OF INVESTMENT RESEARCH.

Hong Kong

China Merchants Securities (HK) Co., Ltd.
Address: 48/F, One Exchange Square, Central, Hong Kong
Tel: +852 3189 6888 Fax: +852 3101 0828