### CMB International Securities | Equity Research | Company Update



#### 招商银行全资附属机本 A Wholly Owned Subsidiary Of China Merchants Ban

# Suntien Green Energy (956 HK)

# Heading towards further re-rating opportunities

We think Suntien's 2020E earnings performance would be somewhat lackluster due to impacts of COVID-19, but market had fully priced in. Looking ahead in 2021E, on the back of wind capacity addition and gas dollar margin to resume normal, we expect Suntien to resume earnings growth to 21.2%. The Company's valuation is significantly below peers'. As time moves towards 2022 Beijing Winter Olympics (4 Feb 2022), we expect market to pay more attention to Suntien for its largest wind operator position in Hebei. We lift our SOTP TP by 30.4% to HK\$3.26, and we expect re-rating for Suntien-H is coming. Maintain BUY.

- 2020E earnings to stay flat. Suntien recorded wind power generation/gas sales volume increase of 11.9%/8.9% YoY in 2020. Both segments' performance was slightly below our estimates due to weaker-than-expected wind resources and COVID-19's impacts. We expect Suntien to have 2020E earnings of RMB1,396mn, up 3.9% YoY only, and we believe market had fully priced in operating and earnings performance in 2020E.
- A good start in 2021E. We think Suntien had a good start in 2021E, with wind power generation surged 86.3% YoY in Jan, and gas sales volume also maintained steady growth of 7% YoY in the month. On the back of wind farm capacity addition, we estimate wind power generation to increase 15.6% YoY in 2021E, while gas sales volume to resume double digit growth to 11.4% with gas dollar margin to recover with normalized LNG price. We expect 2021E earnings to increase by 21.2% YoY to RMB1,692mn.
- A-share placement to attract market attention. Suntien announced A-share placement proposal in Dec 2020. The Company intended to raise up to RMB5.1bn through a maximum placement of 1.15bn new shares, bringing a potential dilution up to 23.1%. The potential pricing for the placement will be the higher of 20% discount to 20-day closing average or Suntien's book value per share. With reference to Suntien-A's recent share price movement, we expect share dilution impact will be significantly lower than 23.1%, and we also believe the placement will boost Suntien-A's future trading liquidity and attract market attention for Suntien-H.
- Catalyst on renewables concept for Winter Olympic Games. Supported by China's low-carbon development strategy, China wind operators had experienced significant valuation re-rating from 4Q20. Trading at only 4.8x/0.55x forward PER/PBR, Suntien is obviously lagging behind. As the largest wind operator in Hebei, Suntien is running more than 3.8GW wind capacity in the province and acting as one of the most important renewables energy suppliers to the 2022 Beijing Winter Olympic Games. As time moves towards 2022 Beijing Winter Olympics, we expect market sentiment will be boosted and will trigger a re-rating for Suntien-H.

■ Earnings Summary

(YE 31 Dec)	FY18A	FY19A	FY20E	FY21E	FY22E
Revenue (RMB mn)	9,975	11,943	12,234	14,153	16,365
Net income (RMB mn)	1,240	1,344	1,396	1,692	1,843
EPS (RMB)	0.33	0.36	0.37	0.44	0.48
YoY growth (%)	32.0	8.4	2.1	19.1	8.9
Consensus EPS (RMB)	N/A	N/A	0.365	0.403	0.445
P/E (x)	6.4	5.9	5.8	4.8	4.4
P/B (x)	0.8	0.7	0.6	0.55	0.50
Yield (%)	5.9	5.9	6.0	7.2	7.9
ROE (%)	12.4	11.4	10.3	11.3	11.4
Net gearing (%)	203	199	202	221	241

Source: Company data, Bloomberg, CMBIS estimates

## **BUY (Maintain)**

Target Price HK\$3.26
(Previous TP HK\$2.50)
Up/Downside +27.3%
Current Price HK\$2.56

#### **China Wind Sector**

# **Robin Xiao** (852) 3900 0849

robinxiao@cmbi.com.hk

St.	0	ck	Da	ta	
	-	_			١

Mkt Cap (HK\$ mn)	23,182
Avg 3 mths t/o (HK\$ mn)	40.58
52w High/Low (HK\$)	2.84/1.16
Issued shares- H (mn)	1,839
Issued shares - A(mn)	2,011
0 5 1	

Source: Bloomberg

#### **Shareholding Structure**

HECIC	48.7%
Freefloat	51.3%
Source: HKEx	

#### **Share Performance**

	Absolute	Relative
1-mth	2.8%	-0.1%
3-mth	28.6%	12.2%
6-mth	23.1%	2.0%
12-mth	33.3%	20.1%

Source: Bloomberg

#### 12-mth Price Performance



Source: Wind

#### Auditor: Ernst & Young

#### **Related Reports**

- "Suntien Green Energy (956 HK) 3Q20 results miss; weak gas margin dragged earnings" – 3 Nov 2020
- "Suntien Green Energy (956 HK) 1H20 results beat; earnings to pick up in 2H" – 28 Aug 2020
- "Suntien Green Energy (956 HK) Stable operating performance in 1H20" – 30 Jul 2020

Figure 1: Suntien's wind power generation performance and YoY growth

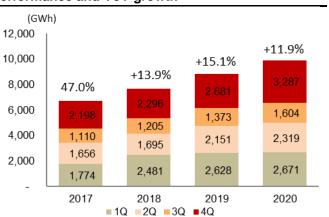
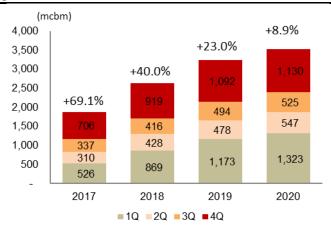


Figure 2: Suntien's gas sales volume and YoY growth



Source: Company data, CMBIS Source: Company data, CMBIS

Figure 3: Suntien recorded strong wind power generation performance in Jan 2021

	2020	2021	
	Jan	Jan	YoY
Wind power (GWh)	762	1,420	86.3%
Hebei	584	1,145	95.9%
Shanxi	32	62	98.0%
Xinjiang	5	9	57.8%
Yunnan	77	60	-22.1%
Shandong	5	8	72.7%
Inner Mongolia	26	68	164.2%
Guangxi	17	10	-38.0%
Jiangsu	13	19	49.5%
Henan	3	16	385.0%
Heilongjiang	-	21	n/a
Solar power (GWh)	11.5	11	-0.6%
Hebei	4.0	4	6.3%
Xinjiang	2.5	2	19.6%
Liaoning	1.2	1	-1.2%
Heilongjiang	3.8	4	-15.5%
Total power generation	773.40	1,431	85.0%
As% to annual generation	7.7%		
Natural gas (mcbm)	685	685	7.1%
Wholesale	501	501	4.7%
Retail	179	179	16.6%
CNG	5	5	-38.5%
LNG	0	0	428.8%

Source: Company data, CMBIS estimates



Figure 4: We made slight revision on earnings estimates

	Old			New			Change(%)		
	2020E	2021E	2022E	2020E	2021E	2022E	2020E	2021E	2022E
Revenue (RMB mn)	13,281	15,445	17,633	12,234	14,153	16,365	-7.9%	-8.4%	-7.2%
Net Income (RMB mn)	1,391	1,689	1,845	1,396	1,692	1,843	0.4%	0.2%	-0.1%
EPS (RMB)	0.37	0.44	0.48	0.37	0.44	0.48	0.4%	0.2%	-0.1%

Our est. vs. Consensus	Diff with conse			nsus		
Consensus Earnings (RMB mn)	1,438	1,600	1,784	-2.9%	5.8%	3.3%
Consensus EPS (RMB)	0.37	0.40	0.45	1.1%	9.1%	7.6%

Source: CMBIS estimates

Figure 5: DCF valuation for wind power segment

DCF Valuation	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E
Grid Connected Capacity(MW)	6,116	6,616	7,079	7,574	8,105	8,672	9,279	9,928	10,623
Capacity growth	8.9%	8.2%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%	7.0%
Additional capacity of that year(MW)	500	500	463	496	530	567	607	650	695
Turnover (Rmb mn)	5,840	6,344	6,720	7,118	7,540	7,988	8,461	8,963	9,494
Turnover growth	11.9%	8.6%	5.9%	5.9%	5.9%	5.9%	5.9%	5.9%	5.9%
EBIT (Rmb mn)	3,218	3,489	3,662	3,844	4,035	4,235	4,444	4,663	4,893
EBIT margin (%)	55.1%	55.0%	54.5%	54.0%	53.5%	53.0%	52.5%	52.0%	51.5%
Tax rate (%)	12.8%	13.3%	14%	15%	16%	16%	17%	18%	19%
Depreciation (Rmb mn)	1,874	2,034	2,478	2,625	2,781	2,946	3,120	3,306	3,502
CAPEX (Rmb mn)	-3,250	-3,250	-2,980	-3,157	-3,344	-3,542	-3,752	-3,975	-4,211
Change in working capital (Rmb mn)	-105	-272	-113	-40	-42	-45	-47	-50	-53
Free cash flow	1,326	1,538	2,535	2,706	2,804	2,905	3,009	3,116	3,225
Years	1	2	3	4	5	6	7	8	9
Discount factor	0.91	0.84	0.77	0.70	0.64	0.59	0.54	0.49	0.45
Discount free cash flow	1,213	1,287	1,941	1,895	1,797	1,703	1,614	1,529	1,448
Terminal value	52,666								
Terminal perpetual growth	3.00%								
Terminal EV/EBITDA	6.27								

Valuations (RMB mn)	
Terminal value	52,666
Terminal perpetual growth	3.0%
Terminal EV/EBITDA	6.27
Total discount FCF	14,427
Discount terminal value	23,642
Segment value	38,069
Discount FCF(% of total)	38%
Terminal value (% of total)	62%
Share fair value (Rmb)	9.89
Share fair value (HKD)	11.27

WACC Calculations	
Cost of debt	4.80%
Tax rate	20%
After tax cost of debt	3.8%
Adjusted beta	1.22
Market risk premium	14.76%
Risk free rate	1.4%
Cost of equity	19.5%
% of debt financing	65%
WACC	9.3%

Source: CMBIS estimates



Figure 6: Our SOTP valuation for wind and gas segment

	Measure by				
	The Company	Per share			
<b>SOTP Valuation summary</b>	(RMB mn)	(RMB)			
Wind & Solar segment -DCF	38,069	9.89			
Piped gas supply segment - PER	9,368	2.43			
Total value	47,437	12.32			
Less: Net debt	33,101	8.60			
Minority Interest	3,173	0.82			
Renewable corp bond	1,500	0.04			
Equity Value of the firm	11,164	2.86			
Per share value (HKD)		3.26			

Source: CMBIS estimates

Note: Gas segment valuation based on RMB914mn FY21 earnings and 12x P/E multiple.

Figure 7: Suntien's valuation is lagging behind peers'

		Market cap	Stock price	YTD		EPS		EPS-CAGR		PER			PBR	
Company	Ticker	RMB, mn	Local currency		19	20E	21E	19-21E	19	20E	21E	19	20E	21E
HK listed Wind power operator	ors													
CHINA LONGYUAN-H	916 HK	79,903	11.92	53.4	0.54	0.60	0.69	13.1%	17.97	16.57	14.43	1.56	1.45	1.32
CHINA DATANG C-H	1798 HK	10,739	1.77	45.1	0.11	0.16	0.18	25.3%	10.91	9.34	8.34	0.81	0.72	0.67
CHINA SUNTIEN-H	956 HK	19,310	2.56	7.6	0.36	0.37	0.40	5.8%	6.29	5.85	5.30	0.69	0.58	0.54
CGN NEW ENERGY H	1811 HK	7,981	2.23	82.8	0.03	0.03	0.03	7.6%	8.68	9.59	9.59	1.20	1.07	0.93
CONCORD NE	182 HK	4,187	0.60	27.7	0.07	0.08	0.09	12.3%	7.08	6.42	5.50	0.69	0.68	0.64
Average									10.19	9.55	8.63	0.99	0.90	0.82
A-Share listed Wind power of	perators													
CHINA SUNTIEN -A	600956 CH	19,310	7.65	-24.0	0.36	N/A	N/A	N/A	21.02	N/A	N/A	N/A	N/A	N/A
FWIAN FUNENG -A	600483 CH	14,259	8.10	2.1	0.80	0.94	1.06	14.8%	12.48	8.62	7.68	1.30	1.25	1.14
NINGXIA JIAZE-A	601619 CH	6,762	3.26	-4.1	0.15	N/A	N/A	N/A	26.72	N/A	N/A	N/A	N/A	N/A
JIANGSU NEW EN-A	603693 CH	6,662	10.78	-16.3	0.41	N/A	N/A	N/A	16.18	N/A	N/A	N/A	N/A	N/A
CECEP WIND POW-A	601016 CH	17,195	3.43	0.0	0.14	0.12	0.16	6.5%	20.81	28.58	21.44	N/A	N/A	N/A
Average									19.44	18.60	14.56	1.30	1.25	1.14
Wind turbine manufacturer														
XINJIANG GOLD-H	2208 HK	65,455	17.14	10.0	0.51	0.77	0.91	33.5%	27.31	18.66	15.73	1.96	1.84	1.68
XINJIANG GOLD-A	002202 CH	65,455	15.76	10.6	0.51	0.78	0.94	36.1%	26.04	20.28	16.69	2.18	2.02	1.86
MING YANG SMAR-A	601615 CH	42,929	22.65	19.3	0.53	0.81	1.26	54.3%	27.56	27.83	17.95	5.90	3.21	2.68
Average									26.97	22.26	16.79	3.34	2.36	2.08
Wind farm material supplier														
SINOMA SCIENCE-A	002080 CH	41,282	24.60	1.7	0.82	1.24	1.43	31.8%	22.08	19.79	17.21	3.51	2.99	2.56
DAJIN HEAVY IN-A	002487 CH	4,279	7.70	-15.3	0.32	N/A	N/A	N/A	11.28	N/A	N/A	N/A	N/A	N/A
QINGDAO TIANNE-A	300569 CH	5,353	13.66	-14.6	0.70	1.10	1.33	37.4%	14.15	12.42	10.27	2.60	N/A	N/A
SHANGHAI TAISH-A	300129 CH	4,682	6.51	-14.3	0.21	0.41	0.50	53.0%	19.12	16.07	13.02	2.02	1.87	1.65
Average		•	•	•	•	,	,		16.68	16.10	13.51	2.71	2.43	2.11
Sector Average		•							17.43	15.41	12.59	2.04	1.61	1.43

Source: Bloomberg, CMBIS estimates



# **Financial Summary**

YE 31 Dec (RMB mn)	FY18A	FY19A	FY20E	FY21E	FY22E	Cash flow summary YE 31 Dec (RMB mn)	FY18A	FY19A	FY20E	FY21E	FY22E
Revenue	9,975	11,943	12,234	14,153	16,365	Profit before tax	1,743	2,184	2,220	2,718	3,026
Wind & Solar	3,422	3,949	4,422	5,218	5,840	DD&A	1,308	1,540	1,718	2,055	2,531
Natural Gas	6,551	7,981	7,806	8,931	10,519	Working cap change	(147)	(909)	(1,630)	1,805	(105)
						Taxation	(217)	(325)	(358)	(444)	(501)
Costs of sales	(7,116)	(8,638)	(8,813)	(10,078)	(11,710)	Others	474	1,240	10	0	
						Operating cash flow	3,156	3,732	1,961	6,134	4,950
Other income & gains	100	171	156	164	170						
Selling & distribution	(0)	(1)	(1)	(1)	(1)	Capex & investments	(5,568)	(6,041)	(8,779)	(11,087)	(10,423)
Administrative expenses	(502)	(587)	(577)	(639)	(706)	Others	1,601	(62)	115	-	
Other expenses	(219)	(44)	(2)	26	(16)	Investment cash flow	(3,967)	(6,103)	(8,664)	(11,087)	(10,423)
Operating profit	2,239	2,845	2,997	3,626	4,102						
						Equity raised	-	-	563	-	
Finance costs	(785)	(875)	(990)	(1,170)	(1,363)	Perpetual MTN raised	590	910	-	-	
Joint ventures & associates	290	215	213	263	287	Change of Debts	2,673	3,037	7,443	5,504	6,513
Pre-tax profit	1,743	2,184	2,220	2,718	3,026	Others	(939)	533	-	-	
						Financing cash flow	945	2,465	7,675	4,712	5,525
Income tax	(168)	(356)	(366)	(454)	(511)						
Minority interests	(307)	(413)	(379)	(494)	(593)	Net change in cash	135	93	973	(240)	51
Renewable green bond	(29)	(71)	(78)	(78)	(78)	Cash at beginning	2,110	2,240	2,332	3,305	3,064
Net profit	1,240	1,344	1,396	1,692	1,843	Exchange difference	(4)	(2)	-	-	
						Cash at the end	2,240	2,332	3,305	3,064	3,116
						Restricted cash	-	9	-	-	
						Cash at balance sheet	2,240	2,341	3,305	3,064	3,116

Balance sheet						Key ratios					
YE 31 Dec (RMB mn)	FY18A	FY19A	FY20E	FY21E	FY22E	YE 31 Dec	FY18A	FY19A	FY20E	FY21E	FY22E
Non-current assets	32,743	38,499	45,405	53,647	61,175	Sales mix (%)					
Fixed asset	26,584	28,252	35,236	44,097	51,796	Wind & Solar	43.9	34.3	33.1	36.1	36.9
Intangible assets	1,757	1,672	1,574	1,475	1,376	Natural Gas	56.1	65.7	66.8	63.8	63.1
Associates & JVs	1,918	2,302	2,467	2,729	3,014	Total	100	100	100	100	100
Prepayments	1,648	2,904	2,864	2,073	1,709	P&L ratios (%)					
Others	837	377	262	260	259	Gross profit margin	32.7	28.7	0.28	28.0	0.29
						Operating margin	25.0	22.4	23.8	24.5	25.6
Current assets	6,418	7,455	9,420	8,499	8,305	Pre-tax margin	17.1	17.5	18.3	18.1	19.2
Cash	2,240	2,341	3,305	3,064	3,116	Net margin	13.3	12.4	11.3	11.4	12.0
Receivables	3,296	3,966	4,132	2,610	2,845	Effective tax rate	8.2	9.6	16.3	16.5	16.7
Prepayments	812	1,083	1,909	2,749	2,265	Balance sheet ratios					
Others	70	65	74	77	80	Current ratio (x)	0.58	0.75	0.71	0.82	0.65
						Quick ratio (x)	0.58	0.74	0.70	0.81	0.65
Current liabilities	8,602	10,532	11,518	13,044	13,766	Cash ratio (x)	0.22	0.26	0.22	0.29	0.24
Trade and bill payables	148	137	140	162	187	Debtors turnover days	107.2	111.0	120.8	86.9	60.8
Other payables	3,655	4,870	4,312	4,677	4,031	Total debt/equity ratio (%)	190.0	182.3	175.1	185.4	199.2
Borrowings	4,644	5,316	6,837	7,956	9,279	Net debt/equity ratio (%)	202.7	198.6	201.5	220.9	240.6
Others	70	100	110	120	130	Returns (%)					
						ROE	10.92	12.35	11.37	10.32	11.30
Non-current liabilities	18,162	20,673	26,549	30,950	36,113	ROA	2.74	3.17	2.92	2.55	2.72
Borrowings	16,683	19,093	24,240	28,209	32,898	Per share					
Other payables	184	225	180	195	168	EPS (RMB)	0.33	0.36	0.37	0.44	0.48
Others	25	46	46	46	46	DPS (RMB)	0.13	0.13	0.13	0.15	0.17
						BVPS (RMB)	2.70	3.18	3.58	3.89	4.22
Minority Interest	2,360	2,933	2,982	3,173	3,371	•					
Renewable green bond	590	1,500	1,500	1,500	1,500						
Shareholders' equity	9,446	10,316	12,276	13,479	14,730						
Total Equity	12,397	14,750	16,758	18,152	19,601						

Source: Company data, CMBIS estimates



# **Disclosures & Disclaimers**

## **Analyst Certification**

The research analyst who is primary responsible for the content of this research report, in whole or in part, certifies that with respect to the securities or issuer that the analyst covered in this report: (1) all of the views expressed accurately reflect his or her personal views about the subject securities or issuer; and (2) no part of his or her compensation was, is, or will be, directly or indirectly, related to the specific views expressed by that analyst in this report.

Besides, the analyst confirms that neither the analyst nor his/her associates (as defined in the code of conduct issued by The Hong Kong Securities and Futures Commission) (1) have dealt in or traded in the stock(s) covered in this research report within 30 calendar days prior to the date of issue of this report; (2) will deal in or trade in the stock(s) covered in this research report 3 business days after the date of issue of this report; (3) serve as an officer of any of the Hong Kong listed companies covered in this report; and (4) have any financial interests in the Hong Kong listed companies covered in this report.

#### **Disclosures**

CMBIS or its affiliate(s) have investment banking relationship with the issuers covered in this report in preceding 12 months.

**CMBIS Ratings** 

BUY

Stock with potential return of over 15% over next 12 months

SELL

Stock with potential return of +15% to -10% over next 12 months

Stock with potential loss of over 10% over next 12 months

NOT RATED : Stock is not rated by CMBIS

OUTPERFORM : Industry expected to outperform the relevant broad market benchmark over next 12 months

MARKET-PERFORM : Industry expected to perform in-line with the relevant broad market benchmark over next 12 months

UNDERPERFORM : Industry expected to underperform the relevant broad market benchmark over next 12 months

CMB International Securities Limited

Address: 45/F, Champion Tower, 3 Garden Road, Hong Kong, Tel: (852) 3900 0888 Fax: (852) 3900 0800

CMB International Securities Limited ("CMBIS") is a wholly owned subsidiary of CMB International Capital Corporation Limited (a wholly owned subsidiary of China Merchants Bank)

#### **Important Disclosures**

There are risks involved in transacting in any securities. The information contained in this report may not be suitable for the purposes of all investors. CMBIS does not provide individually tailored investment advice. This report has been prepared without regard to the individual investment objectives, financial position or special requirements. Past performance has no indication of future performance, and actual events may differ materially from that which is contained in the report. The value of, and returns from, any investments are uncertain and are not guaranteed and may fluctuate as a result of their dependence on the performance of underlying assets or other variable market factors. CMBIS recommends that investors should independently evaluate particular investments and strategies, and encourages investors to consult with a professional financial advisor in order to make their own investment decisions.

This report or any information contained herein, have been prepared by the CMBIS, solely for the purpose of supplying information to the clients of CMBIS or its affiliate(s) to whom it is distributed. This report is not and should not be construed as an offer or solicitation to buy or sell any security or any interest in securities or enter into any transaction. Neither CMBIS nor any of its affiliates, shareholders, agents, consultants, directors, officers or employees shall be liable for any loss, damage or expense whatsoever, whether direct or consequential, incurred in relying on the information contained in this report. Anyone making use of the information contained in this report does so entirely at their own risk.

The information and contents contained in this report are based on the analyses and interpretations of information believed to be publicly available and reliable. CMBIS has exerted every effort in its capacity to ensure, but not to guarantee, their accuracy, completeness, timeliness or correctness. CMBIS provides the information, advices and forecasts on an "AS IS" basis. The information and contents are subject to change without notice. CMBIS may issue other publications having information and/ or conclusions different from this report. These publications reflect different assumption, point-of-view and analytical methods when compiling. CMBIS may make investment decisions or take proprietary positions that are inconsistent with the recommendations or views in this report.

CMBIS may have a position, make markets or act as principal or engage in transactions in securities of companies referred to in this report for itself and/or on behalf of its clients from time to time. Investors should assume that CMBIS does or seeks to have investment banking or other business relationships with the companies in this report. As a result, recipients should be aware that CMBIS may have a conflict of interest that could affect the objectivity of this report and CMBIS will not assume any responsibility in respect thereof. This report is for the use of intended recipients only and this publication, may not be reproduced, reprinted, sold, redistributed or published in whole or in part for any purpose without prior written consent of CMBIS.

Additional information on recommended securities is available upon request.

#### For recipients of this document in the United Kingdom

This report has been provided only to persons (I) falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended from time to time) ("The Order") or (II) are persons falling within Article 49(2) (a) to (d) ("High Net Worth Companies, Unincorporated Associations, etc.,) of the Order, and may not be provided to any other person without the prior written consent of CMBIS.

### For recipients of this document in the United States

CMBIS is not a registered broker-dealer in the United States. As a result, CMBIS is not subject to U.S. rules regarding the preparation of research reports and the independence of research analysts. The research analyst who is primary responsible for the content of this research report is not registered or qualified as a research analyst with the Financial Industry Regulatory Authority ("FINRA"). The analyst is not subject to applicable restrictions under FINRA Rules intended to ensure that the analyst is not affected by potential conflicts of interest that could bear upon the reliability of the research report. This report is intended for distribution in the United States solely to "major US institutional investors", as defined in Rule 15a-6 under the US, Securities Exchange Act of 1934, as amended, and may not be furnished to any other person in the United States. Each major US institutional investor that receives a copy of this report by its acceptance hereof represents and agrees that it shall not distribute or provide this report to any other person. Any U.S. recipient of this report wishing to effect any transaction to buy or sell securities based on the information provided in this report should do so only through a U.S.-registered broker-dealer.

### For recipients of this document in Singapore

This report is distributed in Singapore by CMBI (Singapore) Pte. Limited (CMBISG) (Company Regn. No. 201731928D), an Exempt Financial Adviser as defined in the Financial Advisers Act (Cap. 110) of Singapore and regulated by the Monetary Authority of Singapore. CMBISG 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, as defined in the Securities and Futures Act (Cap. 289) of Singapore, CMBISG accepts legal responsibility for the contents of the report to such persons only to the extent required by law. Singapore recipients should contact CMBISG at +65 6350 4400 for matters arising from, or in connection with the report.