CMB International Global Markets | Equity Research | Sector Update



China Technology Sector

Implications of TSMC and Largan results

Both TSMC/Largan guidance suggested sluggish demand for consumer tech will persist into 2Q22E due to recent Covid-19 impact in Shanghai/Kunshan, cost inflation and demand weakness. While TSMC raised 2022 sales outlook to exceed high 20% growth (vs prior mid-to-high 20%) on stronger HPC/ automotive demand, Largan expected high-end product demand in 2H22E will remain weak despite 8P/periscope product upgrade on track. Overall, we believe recent Covid-19 in China, rising inflation and macro weakness will prolong consumer demand recovery for smartphone/PC/tablet in 2Q22E, while rising semi content and digitalization in IoT/HPC/automotive will remain structural LT growth drivers. We remain conservative on Sunny Optical (2382 HK, HOLD), BYDE (285 HK, HOLD) and AAC Tech (2018 HK, HOLD) given high revenue exposure to smartphone/ tablet and limited sales from automotive/HPC applications in near term.

- TSMC: Raised 2022 outlook on strong HPC/automotive offset by weak smartphone. Key takeaways include: 1) 1Q22 beat due to strong GPM and HPC/auto (+26%/+26% QoQ); 2) 2Q22 upbeat revenue (+1.9% QoQ) driven by strong HPC/auto offsetting weak smartphone/ PC/ tablet; 3) 2022 sales outlook raised to exceed high 20% YoY growth (vs prior mid-to-high 20%). 4) N3 (3nm)/ N2 (2nm) on track for production in 2H22/ 2025 and N3 with sales contribution in 2023, 4) tight supply and high inventory to continue due to supply chain disruption and geopolitical tensions; 5) pricing to stay firm despite demand/macro concerns; 6) Equipment delay has limited impact on expansion in Arizona (5nm), Japan (16nm/28nm) and China (16nm/28nm).
- Largan: sluggish demand in 2Q22 and periscope/8P upgrade on track. Key takeaways include: 1) 1Q22 revenue/GPM miss due to weaker product mix and earnings beat on FX gain; 2) 2Q22 weakness to persist with Apr/Mar sales decline vs Mar; 3) 2H22 upgrade in 8P/periscope on track but highend demand remains lacklustre; 4) Mid/low-end product competition remains fierce; 5) VR products to launch in 2H22E with small volume; 6) Auto lens production on track and auto cam module with no order wins yet; 7) Supply chain uncertainties to continue due to Covid-19 in China and component mismatch in high-end products; 8) New plant production to start in 2H23E.
- Conservative on supply chain in 2Q22; Wait for demand recovery and auto/HPC-related sales ramp. We maintain our conservative view on tech supply chain since 4Q21 given Covid-19 disruption, lack of upgrade and intense competition for most components. We recommend to stay on the sideline until demand recovery and meaningful sales contribution from new drivers such as AR/VR and auto/HPC business. Maintain HOLD on Sunny Optical, BYDE and AAC Tech, and BUY on Willsemi and Maxscend.

Valuation Table

Source: Bloomberg, CMBIGM estimates

Nama Tieker		Dating	Mkt Cap	Price	TP	Up/Down	P/E	(x)	P/B (x)	ROE
Name	ricker	Kating	(USD mn)	(LC)	(LC)	-side	FY22E	FY23E	FY22E	FY22E
AAC Tech	2018 HK	Hold	2,625	17.04	23.4	37%	14.2	11.9	0.8	
BYDE	285 HK	Hold	4,326	15.06	18.0	19%	11.8	8.5	1.2	9.8
Sunny Optical	2382 HK	Hold	15,493	110.8	125.7	13%	21.2	17.8	4.3	20.4
Willsemi	603501 CH	Buy	23,934	173.9	292.0	68%	26.0	20.3	7.2	29.2
Maxscend	300782 CH	Buy	10,324	197.2	278.0	41%	24.6	19.1	7.8	34.6

(Maintain)

OUTPERFORM

China Technology Sector

Alex Ng (852) 3900 0881 alexng@cmbi.com.hk

Lily Yang, Ph.D (852) 3916 3716 lilyyang@cmbi.com.hk



Key takeaways of TSMC (2330 TT, NR) 1Q22 results:

1Q22 results:

- Revenue: TWD 491.1bn, +35.5% YoY/+12.1% QoQ, above high-end of guidance, supported by strong HPC & automotive-related demand
- GPM: 55.6%, +3.2ppts YoY/+2.9ppts QoQ, above high-end of guidance
- OPM: 45.6%, +4.1ppts YoY/+3.9ppts QoQ
- NPM: 41.3%, +2.7ppts YoY/+3.4ppts QoQ
- EPS: TWD 7.82, +45.1% YoY/+22.0% QoQ
- Shipment (Kpcs, 12"-equiv. Wafer): +12.5% YoY/+1.4% QoQ
- Days of receivable: 38 vs. 40 days in 4Q21; DOI: 88 vs. 88 days in 4Q21
- Free cash flow: TWD 110.04bn, decreased due to higher capex
- Capex: US\$ 9.38bn

1Q22 sales breakdown:

- Breakdown by technology:
 - o 5nm: 20% of sales, vs 23% in 4Q
 - o 7nm: 30% of sales, vs 27% in 4Q
 - 16nm and below: 50% of sales, vs 50% in 4Q
- Breakdown by platform:
 - Smartphone: 40% of sales, up 1% QoQ
 - o High-performance computing (HPC): 41% of sales, up 26% QoQ
 - Internet of things (IoT): 8% of sales, up 5% QoQ
 - Automotive: 5% of sales, up 26% QoQ
 - Digital consumer electronics (DCE): 3% of sales, up 8% QoQ
 - Others: 3% of sales, up 12% QoQ

2Q22 and 2022 Guidance:

- 2Q Sales: US\$17.6-18.2bn, +1.9% QoQ at midpoint, exceed high end of prior guidance
- 2Q GPM: 56-58%; 2Q OPM: 45-47%
- 2022 Sales: Raise sales outlook to exceed high-end of range of mid-to-high 20% (prior guidance) in USD.
- 2022 Capex: US\$ 40-44bn (maintained)
- Long-term outlook: GPM at 53%+; ROE at 25%+

2022 Outlook:

- By segment:
 - HPC/Auto: grow faster than corp avg.; HPC as the largest contributor of growth,
 - o IoT: similar to corp avg.
 - Smartphone: growth approaching corp avg.
- By technology:
 - N3 (3nm): on track for production in 2H22 with revenue contribution in 2023, driven by HPC and smartphone. N3: more tape-out in first year than N5/N7.
 - o N3E: mass production one year after N3.
 - o N2 (2nm): on track for production in 2025.
- **Demand:** Strong growth of HPC and automotive partially offset by smartphone seasonality
- **Inventory:** supply chain to maintain higher level of inventory for longer period of time, due to supply chain disruptions and geopolitical tensions
- Capacity/Pricing: tight capacity throughout 2022, and will not cut price even there is downturn
- Expansion plan: 5nm in Arizona, 16nm/28nm in Japan, 16nm/28nm in China
- Advanced packaging: US\$4.1bn in 2021; 2022 growth is similar to corp. avg.
- Specialty chemicals and gas supplies: limited impact from Ukraine crisis backed by multiple suppliers in different regions and certain level of inventory



Figure 1: TSMC 1Q22 results review

TSMC (2330 TT)					Consensus	
TWD mn	1Q21	1Q22	QoQ %	YoY %	1Q22E	Diff (%)
Revenue	362.41	491.08	12.1%	35.5%	472.59	3.9%
Gross profit	189.84	273.2	18.4%	43.9%	256.89	6.3%
Operating profit						
Net income	150.54	223.79	22.4%	48.7%	207.29	8.0%
EPS (TWD)	139.69	202.73	22.0%	45.1%	185.87	9.1%
	5.39	7.82	22.0%	45.1%	7.21	8.4%
Gross margin						
Operating margin	52.4%	55.6%	3.0ppts	3.2ppts	54.4%	1.3ppts
Net margin	41.5%	45.6%	3.9ppts	4.0ppts	43.9%	1.7ppts

Source: Bloomberg, Company data, CMBIGM

Figure 2: TSMC 2Q22 and 2022 guidance

TSMC (2330 TT)		2Q22E		2022E					
TWD mn	Guidance	Consensus	Diff (%)	Guidance	Consensus	Diff (%)			
Revenue (USD bn)	17.6-18.2	16.8	6.6%	High 20% YoY	69.9	NA			
Gross margin	56-58%	54.3%	2.7ppts	NA	54.4%	NA			
Operating margin	45-47%	43.8%	2.2ppts	NA	44.0%	NA			
D&A expense	NA	118.1	NA	NA	492.3	NA			
Net margin	NA	41.1%	NA	NA	40.8%	NA			

Source: Bloomberg, Company data, CMBIGM

Figure 3: TSMC 1Q22 revenue breakdown

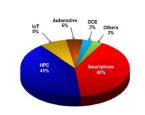
TOMO (2220 TT)	CTCHUC DI	Canaowii						
TSMC (2330 TT) TWD mn	1Q21	2Q21	3Q21	4Q21	1Q22	2019	2020	2021
	IQZI	20(21	3421	4Q21	IQZZ	2019	2020	2021
Revenue by Technology								
5nm	14%	18%	18%	23%	20%	0%	8%	19%
7nm	35%	31%	34%	27%	30%	27%	33%	31%
16nm and below	51%	51%	48%	50%	50%	73%	59%	50%
Revenue by Platform								
Smartphone	45%	42%	44%	44%	40%	49%	48%	44%
HPC	35%	39%	37%	37%	41%	30%	33%	37%
IoT	9%	8%	9%	9%	8%	8%	8%	8%
Automotive	4%	4%	4%	4%	5%	4%	3%	4%
DCE	4%	4%	3%	3%	3%	5%	4%	4%
Others	3%	3%	3%	3%	3%	4%	4%	3%
Revenue by Region								
North America	67%	58%	65%	66%	64%	60%	62%	65%
Asia Pacific	17%	10%	13%	12%	15%	17%	11%	14%
China	6%	21%	11%	12%	11%	11%	17%	10%
EMEA	6%	6%	6%	5%	5%	5%	5%	6%
Japan	4%	5%	5%	5%	5%	5%	5%	5%
Japan	4%	5%	5%	5%	5%	5%	5%	

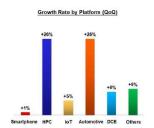
Source: Bloomberg, Company data, CMBIGM

Figure 4: TSMC: revenue by technology

Source: Company data, CMBIGM estimates

Figure 5: TSMC: revenue by platform





Source: Counterpoint, CMBIGM estimates



Key takeaways of Largan (3008 TT, NR) 1Q22 results:

1Q21 results:

- Revenue: TWD 10133mn, down 14.3% YoY.
- GPM: 53.4%, down 11.4 ppts YoY due to shipment decline and worse product mix.
- Operating profit: TWD 4010mn, down 36.8% YoY.
- Net income: TWD 5513mn, up 3.7% YoY. Non-operating income up 1666% YoY to TWD 2751mn mainly due to gain from foreign exchange.

1Q22 sales breakdown:

- 20MP+:20-30% of sales, vs 20-30% in 4Q.
- 10MP: 50-60% of sales, vs 50-60% in 4Q.
- 8MP: 0-10% of sales, vs 0-10% in 4Q.
- 5MP and Below: 20-30% of sales, vs 20-30% in 4Q.

2022 Outlook:

- Shipment: 2Q outlook similar to 1Q; Apr/May sales down MoM vs Mar.
- **De-spec trend:** pressure remains for mid/low-end models, but Largan will not take part.
- **High-end smartphone:** sluggish outlook despite higher adoption of high-end cam.
- Patents: focus on high-end products to secure market share.
- 8P product: shipment to accelerate in 2H22.
- Periscope product: spec upgrade in 2022 and expect volume ramp in 2023.
- VR product: product launch with small volume.at the end of year.
- Glass lens: procure from external suppliers for periscope and hybrid lens products.
- Supply chain: covid-19 in China and component mismatch in high-end products.
- **New fab:** construction to complete in 1H23E and ramp in 2H23 provided smooth movein of equipment.
- VCM: production currently run at full capacity.
- Auto cam module: No project win yet.

Figure 6: Largan 1Q22 results review

Largan (3008 TT)					Consensus	
TWD mn	1Q21	1Q22	QoQ %	YoY %	1Q22E	Diff (%)
Revenue	11,820	10,133	-22.4%	-14.3%	10,250	-1.1%
Gross profit	7,652	5,407	-25.8%	-29.3%	5,603	-3.5%
Operating profit	6,347	4,010	-32.9%	-36.8%	4,507	-11.0%
Net income	5,315	5,513	7.3%	3.7%	3,819	44.3%
EPS (TWD)	39.62	41.30	7.6%	4.2%	28.18	46.6%
Gross margin	64.7%	53.4%	-2.5 ppt	-11.4 ppt	54.7%	-1.3 ppt
Operating margin	53.7%	39.6%	-6.2 ppt	-14.1 ppt	44.0%	-4.4 ppt
Net margin	45.0%	54.4%	15.1 ppt	9.4 ppt	37.3%	17.1 ppt

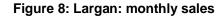
Source: Bloomberg, Company data, CMBIGM

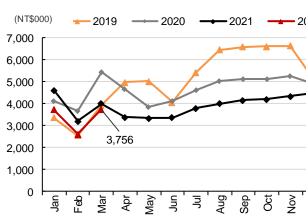
Figure 7: Largan 1Q22 revenue breakdown

Largan (3008 TT)								
TWD mn	1Q21	2Q21	3Q21	4Q21	1Q22	2019	2020	2021
Shipment Breakdown								
20MP+		20-30%	10-20%	20-30%	20-30%	-	-	10-20%
10MP		50-60%	40-50%	50-60%	50-60%	-	-	50-60%
8MP and others		10-30%	30-50%	2%-40%	20-40%	-	-	20-40%
Revenue by Region								
China		-	-	-	-	67%	58%	44%
South Korea		-	-	-	-	12%	13%	20%
Vietnam		-	-	-	-	7%	11%	20%
Japan		-	-	-	-	13%	15%	10%
Others		-	-	-	-	2%	3%	5%

Source: Bloomberg, Company data, CMBIGM

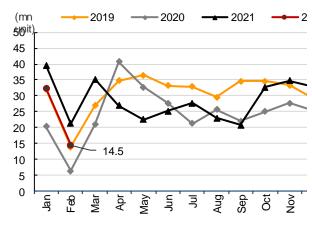






Source: Company data, CMBIGM estimates

Figure 9: China Smartphone monthly shipment



Source: CAICT, CMBIGM estimates



Figure 10: Peers Comparison

			Mkt Cap	Price	TP	Up/Down	P/E	(x)	P/B	(x)	ROE	(%)
Company	Ticker	Rating	(US\$ mn)	(LC)	(LC)	-side	FY22E	FY23E	FY22E	FY23E	FY22E	FY23E
Optics												
Sunny Optical	2382 HK	Hold	15,493	110.80	125.7	13%	21.2	17.8	4.3	3.6	20.4	20.3
Q Tech	1478 HK	Buy	859	5.69	8.6	51%	7.1	8.5	1.1	1.0	15.8	11.4
Truly	732 HK	NR	906	2.16	NA	NA	4.8	3.9	0.6	0.5	12.1	13.7
Cowell	1415 HK	NR	771	7.25	NA	NA	10.4	7.7	1.8	1.5	20.3	23.2
Largan	3008 TT	NR	7,483	1625	NA	NA	11.6	11.9	1.4	1.3	12.6	11.7
Genius	3406 TT	NR	1,610	418	NA	NA	16.7	13.3	2.5	2.2	15.5	17.1
Primax	4915 TT	NR	869	55.60	NA	NA	9.4	8.5	1.6	1.3	16.5	16.3
O-Film	002456 CH	NR	3,201	6.26	NA	NA	20.4	18.6	2.0	1.9	4.1	5.1
Samsung Elec	009150 KS	NR	9,546	157000	NA	NA	9.9	8.8	1.5	1.3	16.6	16.1
LG Innotek	011070 KS	NR	7,678	398500	NA	NA	9.8	8.9	2.2	1.8	26.0	22.6
			Average				11.9	10.6	1.9	1.6	15.9	15.8
Acoustics/Haptics												
AAC Tech	2018 HK	Hold	2,625	17.04	23.4	37%	14.2	11.9	0.8	0.8	5.6	6.5
Goertek	002241 CH	Buy	17,094	31.88	46.9	47%	19.2	15.2	3.4	2.8	18.2	19.3
Luxshare	002475 CH	Buy	32,489	29.22	*74.2	NA	19.7	15.6	4.6	3.6	24.9	24.8
Merry	2439 TT	NR	598	81	NA	NA	11.1	9.5	1.4	1.3	11.5	13.0
Knowles	KN US	NR	1,749	18.89	NA	NA	11.5	10.4	-	-	-	-
Nidec	6594 JP	NR	41,078	8707	NA	NA	35.8	28.8	4.3	3.8	12.3	13.7
			Average				17.4	14.0	2.4	2.1	12.8	13.5
EMS/OEM												
BYDE	285 HK	Hold	4,326	15.06	18.0	19%	11.8	8.5	1.2	1.0	9.8	12.1
Luxshare	002475 CH	Buy	32,489	29.22	*74.2	NA	19.7	15.6	4.6	3.6	24.9	24.8
Hon Hai Precision	2317 TT	NR	49,021	103.00	NA	NA	9.8	8.7	0.9	0.9	10.0	10.3
Pegatron	4938 TT	NR	6,441	70.30	NA	NA	10.3	9.6	1.1	1.0	10.0	10.3
Wistron	3231 TT	NR	2,930	29.40	NA	NA	9.3	8.1	1.0	1.0	10.8	12.3
			Average				29.0	20.9	6.6	5.0	13.6	19.9
CIS												
Willsemi	603501 CH	Buy	23,934	173.9	292.0	68%	26.0	20.3	7.2	5.5	29.2	28.4
GalaxyCore	688728 CH	Buy	8,126	20.7	28.5	38%	30.9	23.9	3.2	2.6	16.2	15.8
Sony	SONY US	NR	112,413	89.1	NA	NA	16.0	15.4	2.3	2.0	14.2	16.3
Samsung	005930 KS	NR	323,655	66600	NA	NA	9.4	8.3	1.4	1.2	14.8	14.9
STMicroelectronics	STM FP	NR	33,607	34.2	NA	NA	11.8	11.5	2.8	2.3	27.3	21.6
ON Semi	ON US	NR	23,134	53.3	NA	NA	12.7	11.9	4.1	3.4	33.5	27.6
			Average				17.8	15.2	3.5	2.8	22.5	20.8
RFFE												
Maxscend	300782 CH	Buy	10,324	197.2	278.0	41%	24.6	19.1	7.8	5.7	34.6	32.0
Skyworks	SWKS US	NR	19,034	117.7	NA	NA	10.2	9.2	3.4	2.8	34.1	31.6
Qorvo	QRVO US	NR	12,294	113.4	NA	NA	9.3	8.7	2.6	2.3	28.6	26.0
Broadcom	AVGO US	NR	234,292	573.9	NA	NA	16.1	14.8	11.6	11.5	63.8	62.1
Qualcomm	QCOM US	NR	154,298	136.9	NA	NA	11.6	10.9	9.5	6.4	97.2	63.0
Murata	6981 JP	NR	40,953	7659.0	NA	NA	16.0	15.1	2.3	2.1	15.3	14.4
	000101		Average		•		14.6	13.0	6.2	5.1	45.6	38.2

Source: Bloomberg, CMBIGM estimates, * TP under review



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.

CMBIGM Ratings

BUY : Stock with potential return of over 15% over next 12 months
HOLD : Stock with potential return of +15% to -10% over next 12 months
SELL : Stock with potential loss of over 10% over next 12 months

NOT RATED : Stock is not rated by CMBIGM

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 Global Markets Limited

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

CMB International Global Markets Limited ("CMBIGM") 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. CMBIGM 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. CMBIGM 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 CMBIGM, solely for the purpose of supplying information to the clients of CMBIGM 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 CMBIGM 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. CMBIGM has exerted every effort in its capacity to ensure, but not to guarantee, their accuracy, completeness, timeliness or correctness. CMBIGM provides the information, advices and forecasts on an "AS IS" basis. The information and contents are subject to change without notice. CMBIGM 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. CMBIGM may make investment decisions or take proprietary positions that are inconsistent with the recommendations or views in this report.

CMBIGM 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 CMBIGM 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 CMBIGM may have a conflict of interest that could affect the objectivity of this report and CMBIGM 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 CMBIGM.

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 CMBIGM.

For recipients of this document in the United States

CMBIGM is not a registered broker-dealer in the United States. As a result, CMBIGM 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.