CMB International Global Markets | Equity Research | Sector Update

Technology

Apple FY1Q24 beat on better margins and resilient service revenue, but China sales weakened

Apple reported FY1Q24 (CY4Q23) revenue of US\$119.6bn (+2% YoY) and EPS of US\$2.18 (+16% YoY), which are in line and 4% above consensus, mainly due to a favourable product mix and better leverage, despite weak China sales (-12.9% YoY) and one less week of sales compared with last year. For FY2Q24E, mgmt. expected overall revenue and iPhone sales to be both US\$5bn less YoY due to a high base in CY1Q23 caused by iPhone supply constraints, while the service segment revenue should increase YoY at a similar double-digit growth rate compared with the Dec quarter. Given Huawei's comeback in China and a lack of foldable phones in 2024, we believe iPhone shipments will face challenges in the near term, and Apple may focus on improving its shipment mix towards higherend Pro models. For stocks, we maintain BUY on Luxshare/BYDE/FIT Hon Teng for market share gains in Apple supply chain (high-end iPhone/casing/AirPods), and stay HOLD on Sunny Optical/AAC Tech mainly for fair valuation.

- FY1Q24 beat on better margins and resilient iPhone, partially offset by challenging iPad/wearables. By segment, iPhone/Mac sales remained resilient with 6%/1% YoY growth, while iPad/Wearables declined 25%/11% YoY and Services stayed solid with 11% YoY growth. Mac sales benefited from the latest MacBook Pro models powered by M3 chips, and iPad/Watch continued to face challenges due to a lack of product launches. Services business growth accelerated to 11% YoY (vs. +8%/16% in CY2Q/3Q23), and numbers of transacting accounts/paid accounts have again set new records, each with double-digit YoY growth. While most geographic regions witnessed sales growth YoY, China region sales declined 12.9% YoY in FY1Q24.
- Mixed outlook: margin expansion, solid service and Vision Pro sales, but weaker iPhone sales. Mgmt. guided FY2Q24 revenue -5% YoY (~US\$ 5bn less YoY) mainly due to a high base in CY1Q23 caused by supply constraints, which is 6% below consensus, and GPM to come in at 46-47%, better than consensus of 45.3%. By segment, Apple expected iPhone sales to drop US\$5bn (-9.7% YoY) due to a challenging base from last year caused by COVID, and service revenue to grow by double digits. Apple Vision Pro is available at US stores starting today, and will expand to other countries later this year. Enterprise customers including Walmart, Nike, Vanguard, Bloomberg and SAP have started leveraging and investing in Vision Pro as the new platform to bring spatial computing experience to their customers and employees.
- Stay selective given weaker iPhone sales; Prefer share gainers and non-iPhone expansion. Given macro challenges and Huawei's market share gains in China, we prefer component names seeing market share gains and benefiting from spec upgrades. Reiterate BUY on Luxshare (OEM share gains), BYDE (Jabil's casing) and FIT Hon Teng (AirPods order wins), and maintain HOLD on Sunny Optical/AAC Tech mainly for fair valuation.

Valuation Table

Nomo	Ticker	Deting	Mkt Cap	Price	TP	Up/Down	P/E	(x)	P/B (x)	ROE
Name	TICKEr	Rating	(USD mn)	(LC)	(LC)	-side	FY23E	FY24E	FY23E	FY23E
Luxshare	002475 Cł				47.0	79%	16.9	13.4	1.9	10.9
BYDE	285 HK	BUY	7,867	27.95	45.9	64%	14.3	10.5	1.9	13.4
FIT Hon Teng	6088 HK	BUY	904	0.97	2.1	112%	6.5	5.2	0.3	5.2
Q-Tech	1478 HK	BUY	424	2.80	3.6	29%	10.0	5.2	0.6	5.9
Sunny Optical	2382 HK	HOLD	6,908	49.25	50.7	3%	42.1	23.3	2.1	5.0
AAC Tech	2018 HK	HOLD	2,667	17.36	14.0*	-19%	30.5	17.5	0.8	2,7
Source: Comp	any data C	MRIGM	octimator	*TD upo	lor rovi	0.14/				

Source: Company data, CMBIGM estimates, *TP under review



OUTPERFORM (Maintain)

China Technology Sector

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

Claudia LIU claudialiu@cmbi.com.hk

Related Reports:

- Sunny Optical (2382 HK)-2023 profit warning worse than feared; Maintain HOLD on earnings downside-31 Jan 2024 (link)
- BYDE (285 HK)-FY23 positive profit alert above expectations; Reiterate BUY on strong FY24E outlook-30 Jan 2024 (link)
- Luxshare (002475 CH)-Acquisition of Pegatron's Kunshan plant to further boost iPhone assembly share gain-29 Dec 2023 (<u>link</u>)
- Apple 4Q23 beat on margins, resilient China iPhone sales, weak outlook for iPad/Wearables- 6 Nov 2023 (link)
- Apple launch event: iPhone 15/Watch inline; Camera upgrade remains the major focus – 12 Sep 2023 (link)
- Apple FY3Q23 in-line on record-high service offsetting soft iPhone/Mac/IPad sales - 4 Aug 2023 (<u>link</u>)

PLEASE READ THE ANALYST CERTIFICATION AND IMPORTANT DISCLOSURES ON LAST PAGE MORE REPORTS FROM BLOOMBERG: RESP CMBR <GO> OR http://www.cmbi.com.hk



Focus Charts

Figure 1: Apple's FY1Q24 (CY4Q23) results review

Apple Inc (AAPL US)	Act	tual	Consensus				
US\$ bn	FY1Q24	FY1Q23	YoY	FY1Q24E	Diff (%)		
Revenue	119.6	117.2	2%	118.0	1%		
EPS (cent US\$)	2.18	1.88	16%	2.11	4%		
GPM	45.9%	43.3%	2.6 ppt	45.5%	0.4 ppt		
Product	96.5	96.4	0%	95.5	1%		
iPhone	69.7	65.8	6%	68.6	2%		
iPad	7.0	9.4	-25%	7.1	0%		
Мас	7.8	7.7	1%	7.9	-2%		
Wearables, Home and Accessories	12.0	13.5	-11%	12.0	-1%		
Services	23.1	20.8	11%	23.4	-1%		

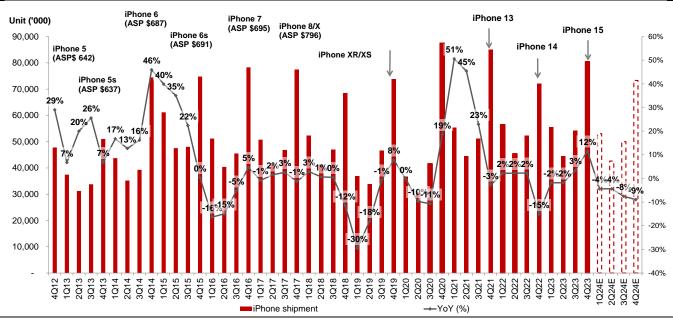
Source: Bloomberg, company data, CMBIGM

Figure 2: Supply chain mapping and sales mix exposure (2023)

Company	Ticker	Apple	Huawei	Samsung	Other CN brands	Others	Major Products
AAC Tech	2018 HK	45%	5%	25%	20%	5%	Acoustics, haptics, optics, casing
FIT Hon Teng	6088 HK	40%	3%			57%	Connectors, wireless charging, accessories
Sunny Optical	2382 HK	2%	5%	15%	63%	15%	Camera modules, handset lens sets, auto lens/modules
BYDE	285 HK	40%	5%	10%	30%	15%	Metal/glass/plastics casing, ODM/OEM, automobile
Tongda	698 HK	20%	5%	10%	35%	25%	Metal/plastic casing, waterproof materials
Q-Tech	1478 HK	-	5%	-	85%	15%	Camera modules/lenses, fingerprint modules, auto camera modules
TK Group	2283 HK	10%	-	-	-	90%	Plastic molding, plastic precision
Truly	732 HK	-	-	3%	62%	35%	Camera modules, fingerprint, display modules
Cowell	1415 HK	90%	-	5%	-	5%	Camera modules
Luxshare	002475 CN	60%	10%	3%	-	27%	Wireless, iPhone/AirPods/Watch OEM, acoustics/haptics
Goertek	002241 CN	45%	5%	10%	15%	25%	Acoustics, AirPods, Watch, AR/VR, Wearables

Source: Company data, CMBIGM estimates

Figure 3: Apple's iPhone shipment by quarter (CY)



Source: Company data, IDC, CMBIGM



Figure 4: Peers comparison

			Mkt Cap	Price	TP	Up/Down	P/E	(x)	P/B	(x)	ROE	(%)
Company	Ticker	Rating	(US\$ mn)	(LC)	(LC)	-side	FY23E	FY24E	FY23E	FY24E	FY23E	FY24E
Optics												
Sunny Optical	2382 HK	Hold	6,908	49.25	50.7	3%	42.1	23.3	2.1	2.0	5.0	8.6
Q Tech	1478 HK	Buy	424	2.80	3.6	29%	10.0	5.2	0.6	0.5	5.9	10.3
Cowell	1415 HK	NR	1,804	16.54	NA	NA	27.5	16.4	4.2	3.4	14.9	22.3
Largan	3008 TT	NR	10,406	2,390.00	NA	NA	17.3	15.0	1.9	1.8	11.5	12.4
Genius	3406 TT	NR	1,419	393.00	NA	NA	14.9	14.7	2.1	1.9	14.2	13.6
Primax	4915 TT	NR	981	66.50	NA	NA	11.6	10.7	1.8	1.6	14.7	15.6
Lite-On	2301 TT	NR	8,250	109.50	NA	NA	16.5	14.6	3.0	2.7	18.4	20.2
O-Film	002456 CH	NR	3,063	6.75	NA	NA	-	39.9	7.6	7.1	(8.1)	8.8
Samsung Elec	009150 KS	NR	7,940	141,000.00	NA	NA	23.4	17.0	1.4	1.3	5.9	7.8
LG Innotek	011070 KS	NR	3,545	198,700.00	NA	NA	8.2	7.0	1.0	0.9	12.5	13.3
Partron	091700 KS	NR	362	8,160.00	NA	NA	14.2	9.7	1.0	0.9	7.0	9.8
			Average				18.6	15.8	2.4	2.2	9.3	13.0
Acoustics/Haptic	s											
AAC Tech	2018 HK	Hold	2,667	17.36	14.0*	-19%	30.5	17.5	0.8	0.8	2.7	4.6
Goertek	002241 CH	Buy	7,275	15.28	19.2	26%	35.5	19.8	1.6	1.5	4.6	7.8
Luxshare	002475 CH	Buy	26,182	26.25	47.0	79%	16.9	13.4	1.9	1.6	10.9	12.3
Sunway	300136 CH	NR	2,208	16.39	NA	NA	20.1	15.6	2.2	1.9	10.8	12.2
Merry	2439 TT	NR	720	102.50	NA	NA	16.6	15.8	1.7	1.6	10.0	10.3
Nidec	6594 JP	NR	22,435	5,503.00	NA	NA	39.6	20.2	2.4	2.1	7.0	11.6
Alps Alpine	6770 JP	NR	1,619	1,069.50	NA	NA	9.1	-	0.6	0.6	6.2	(1.1)
			Average				23.4	16.6	1.6	1.5	7.5	8.2
Connector												
FIT Hon Teng	6088 HK	Buy	904	0.97	2.1	112%	6.5	5.2	0.3	0.3	5.2	6.3
Luxshare	002475 CH	Buy	26,182	26.25	47.0	79%	16.9	13.4	1.9	1.6	10.9	12.3
TEL	TEL US	NR	43,927	142.25	NA	NA	21.2	18.8	3.9	3.2	19.1	18.5
Amphenol	APH US	NR	61,279	102.42	NA	NA	34.6	31.1	7.7	6.5	24.4	22.7
			Average				19.8	17.1	3.4	2.9	14.9	15.0
EMS/OEM		_				- 10 <i>1</i>						
BYDE	285 HK	Buy	7,867	27.95	45.9	64%	14.3	10.5	1.9	1.6	13.4	15.7
Luxshare	002475 CH	Buy	26,182	26.25	47.0	79%	16.9	13.4	1.9	1.6	10.9	12.3
Hon Hai Precision		NR	45,498	102.50	NA	NA	10.8	9.6	0.9	0.9	8.9	9.4
Pegatron	4938 TT	NR	7,166	84.10	NA	NA	14.4	12.8	1.2	1.2	8.2	9.1
Wistron	3231 TT	NR	11,050	119.00	NA	NA	28.7	18.1	3.2	2.7	11.4	15.9
			Average				29.0	20.9	6.6	5.0	13.6	19.9
Casing		5	7 0 0 7	07.05	45.0	0.40/		40.5	1.0	4.0	40.4	
BYDE	285 HK	Buy	7,867	27.95	45.9	64%	14.3	10.5	1.9	1.6	13.4	15.7
Tongda	698 HK	Buy	113	0.09	0.2	87%	5.1	3.1	0.1	0.1	2.3	3.5
TK Group	2283 HK	Buy	148	1.39	3.1	122%	5.0	3.7	0.7	0.6	13.3	16.3
Everwin	300115 CH	NR	1,413	8.43	NA	NA	49.0	15.4	1.7	1.6	2.7	9.6
Lens Tech	300433 CH	NR	7,552	10.89	NA	NA	17.5	13.4	1.2	1.1	6.8	8.4
Chaozhou Three	300408 CH	NR	6,078	22.76	NA	NA	27.5	21.2	2.4	2.2	8.7	10.3
Catcher	2474 TT	NR	4,259	195.50	NA	NA	11.1	15.8	0.8	0.8	7.2	4.6
Jabil	JBL US	NR	16,752	131.34	NA	NA	15.4	14.6	6.1	13.8	43.5	51.0
			Average				18.1	12.2	1.9	2.7	12.2	14.9

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; and (4) have any financial interests in the Hong Kong listed companies covered in this report.

CMBIGM Ratin	gs
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 or 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 have a position, make markets or act as principal or engage in transactions in securities of companies referred to 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 be aware 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 netities, 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.



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; and (4) have any financial interests in the Hong Kong listed companies covered in this report.

CMBIGM Ratings BUY HOLD SELL NOT RATED	: Stock with potential return of over 15% over next 12 months : Stock with potential return of +15% to -10% over next 12 months : Stock with potential loss of over 10% over next 12 months : 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 investors that receives a copy of this report by its acceptance hereof represents and agrees that it shall not distribute or provide 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.