

Microsoft (MSFT US)

Tangible ROI increasingly evident

Microsoft reported upbeat 4QFY26 (June year-end) results on 30 June BJT. Revenue rose 18% YoY to US\$90.0bn (3QFY26: +18% YoY), 3% above both our forecast and Visible Alpha (VA) consensus, driven by better-than-expected revenue across all three business segments. OP grew 18% YoY to US\$40.6bn, 4% ahead of our forecast and consensus, supported by beats in the Productivity and Business Processes (PBP) and Intelligent Cloud (IC) segments. In our view, the tangible ROI on capex investment is becoming increasingly evident in both the cloud business and first-party apps, as evidenced by: 1) an acceleration in Azure and other cloud services revenue growth to 43% in 4QFY26 (vs guidance of 39-40%), which mgmt. expects to accelerate further to 45% in 1QFY27; and 2) 30mn paid Microsoft 365 Copilot seats, with net seat adds more than doubling QoQ on improved product shape and more integrated AI offerings. Mgmt. kept its CY26 capex investment expectation unchanged and guided for further efficiency gains across its CPU and GPU fleet to better address unfulfilled demand, against a backdrop that demand continues to exceed available capacity. Mgmt. also guided for positive FCF in FY27. We roll over valuation to FY27E and lift DCF-based TP by 3% to US\$634.2, implying 32x FY27E PE. BUY.

■ **Azure revenue growth acceleration beat expectations.** Azure and other cloud services within the IC segment delivered 43% YoY revenue growth (3QFY26: 40%). Mgmt. attributed the beat to: 1) efficiency gains across the CPU and GPU fleet; 2) process improvements that enabled earlier delivery of new capacity; and 3) stronger-than-expected GitHub Copilot consumption following the June business model change that aligned pricing with usage and value. Capex (including finance leases) rose 69% YoY to US\$41.0bn in 4QFY26, of which roughly two-thirds was still spent on short-lived assets to fulfil demand, such as GPUs and CPUs. Reflecting changes in the estimated useful lives of datacenters and office buildings, and a shift of more future datacenter leases from finance leases to operating leases, mgmt. updated its CY26 capex guidance to US\$175bn, while emphasizing that its underlying investment expectations on a comparable basis remain unchanged. Mgmt. expects capex of more than US\$50bn in 1QFY27 and guided for positive FCF in FY27. We are estimating a FY27E capex of US\$200bn, which is in line with consensus if including the lease reclassification impact.

■ **Rapid growth in Microsoft 365 Copilot paid seats.** PBP revenue was US\$37.8bn in 4QFY26, up 14% YoY (4QFY25: +15.7%; 3QFY26: +16.9%). Microsoft 365 commercial/consumer cloud revenue grew 14%/22% YoY on a constant currency basis (3QFY26: 15%/29%), aided by 6%/7% YoY growth in paid Microsoft 365 commercial seats/consumer subscribers and by ARPU expansion. Mgmt. highlighted that paid Microsoft 365 Copilot seats reached 30mn in 4QFY26 (3QFY26: 20mn), with net seat adds more than doubling QoQ.

■ **Overall OPM expansion also better than expected.** OPM came in at 45.1% in 4QFY26, up 0.2ppts YoY and ahead of consensus at 44.6%, with PBP/IC OPM 0.3/1.8ppts better than consensus respectively. Post results, we lifted our FY27-28E revenue/OP forecasts by 3-5%/4-6% to reflect stronger-than-expected revenue growth across the business segments and better-than-expected operating efficiency gains. We now forecast revenue/OP growth of 18.4%/17.6% YoY in FY27E. Trading at 22.7x FY27E PE on our forecasts (vs a five-year average one-year-forward PE of 30x), Microsoft now offers attractive risk-reward, in our view.

BUY (Maintain)

Target Price US\$634.20
(Previous TP US\$616.40)
Up/Downside 40.6%
Current Price US\$451.10

China Internet

Saiyi HE, CFA
(852) 3916 1739
hesaiyi@cmbi.com.hk

Ye TAO, CFA
(852) 3850 5226
franktao@cmbi.com.hk

Wentao LU, CFA
luwentao@cmbi.com.hk

Shuyin GUO
(852) 3916 3716
guoshuyin@cmbi.com.hk

Stock Data

Mkt Cap (US\$ mn)	3,356,643.8
Avg 3 mths t/o (US\$ mn)	7,178.3
52w High/Low (US\$)	542.07/352.83
Total Issued Shares (mn)	7441.0

Source: FactSet

Shareholding Structure

Vanguard Group	9.8%
Blackrock	8.0%

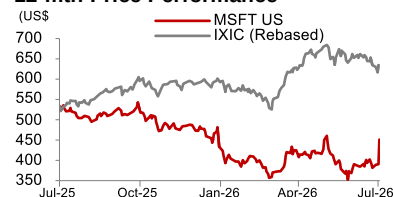
Source: Bloomberg

Share Performance

	Absolute	Relative
1-mth	20.9%	26.2%
3-mth	10.6%	9.6%
6-mth	4.8%	-2.1%

Source: FactSet

12-mth Price Performance



Source: FactSet

Earnings Summary

(YE 30 Jun)	FY25A	FY26A	FY27E	FY28E	FY29E
Revenue (US\$ mn)	281,724	331,839	392,809	456,749	533,567
YoY growth (%)	14.9	17.8	18.4	16.3	16.8
Net profit (US\$ mn)	101,832.0	133,749.0	147,668.2	170,788.8	198,927.1
YoY growth (%)	15.5	31.3	10.4	15.7	16.5
EPS (Reported) (US\$)	13.70	18.00	19.89	23.01	26.82
Consensus EPS (US\$)	13.64	17.09	19.50	22.89	27.18
P/E (x)	32.9	25.1	22.7	19.6	16.8

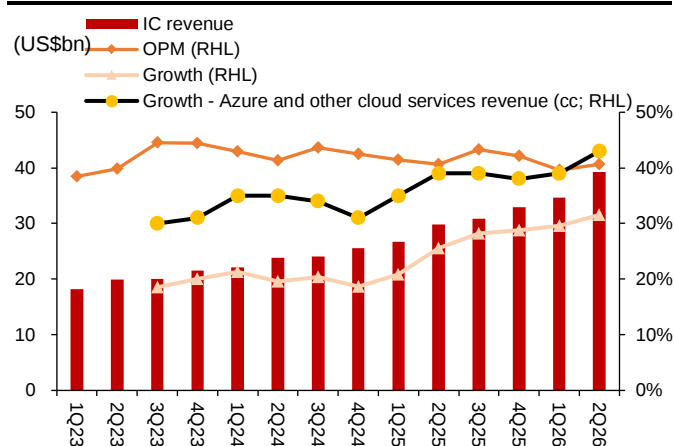
Source: Company data, Bloomberg, CMBIGM estimates

Figure 1: Microsoft: quarterly financial results

(USDbn)	1QFY25	2QFY25	3QFY25	4QFY25	1QFY26	2QFY26	3QFY26	4QFY26	VA consensus	Diff (%)
1. Productivity and Business Processes revenue	28.3	29.4	29.9	33.1	33.0	34.1	35.0	37.8	37.3	1.5%
Growth - yoy	12.3%	13.9%	10.4%	15.7%	16.6%	15.9%	16.9%	14.3%		
As % of total revenue (%)	43.2%	42.3%	42.7%	43.3%	42.5%	42.0%	42.2%	42.0%		
2. Intelligent Cloud revenue	24.1	25.5	26.8	29.9	30.9	32.9	34.7	39.3	38.2	2.8%
Growth - yoy	20.4%	18.7%	20.8%	25.6%	28.2%	28.8%	29.6%	31.6%		
As % of total revenue (%)	36.7%	36.7%	38.2%	39.1%	39.8%	40.5%	41.8%	43.7%		
3. More Personal Computing revenue	13.2	14.7	13.4	13.5	13.8	14.3	13.2	12.9	12.2	5.5%
Growth - yoy	16.8%	0.1%	6.1%	9.2%	4.4%	-2.7%	-1.3%	-4.4%		
As % of total revenue (%)	20.1%	21.0%	19.1%	17.6%	17.7%	17.5%	15.9%	14.3%		
Total revenue	65.6	69.6	70.1	76.4	77.7	81.3	82.9	90.0	87.7	2.6%
Growth - yoy	16.0%	12.3%	13.3%	18.1%	18.4%	16.7%	18.3%	17.7%		
Gross profit	45.5	47.8	48.1	52.4	53.6	55.3	56.1	60.5	58.5	3.4%
Growth - yoy	13.1%	12.8%	11.1%	16.4%	17.9%	15.6%	16.4%	15.4%		
Research and development expenses	7.5	7.9	8.2	8.8	8.1	8.5	8.9	10.0	9.6	3.6%
Growth - yoy	13.3%	10.9%	7.1%	9.6%	8.0%	7.4%	8.7%	13.2%		
R&D expense ratio (%)	11.5%	11.4%	11.7%	11.6%	10.5%	10.5%	10.8%	11.1%	11.0%	0.1 ppt
Sales and marketing expenses	5.7	6.4	6.2	7.3	5.7	6.6	6.8	7.6	7.6	-0.4%
Growth - yoy	10.2%	3.1%	0.1%	6.9%	0.0%	2.2%	9.7%	4.3%		
S&M expense ratio (%)	8.7%	9.2%	8.9%	9.5%	7.4%	8.1%	8.2%	8.4%	8.7%	-0.3 ppt
General and administrative expenses	1.7	1.8	1.7	2.0	1.8	1.9	1.9	2.3	2.1	11.5%
Growth - yoy	13.5%	-7.8%	-9.2%	-11.4%	7.9%	6.0%	11.2%	14.9%		
G&A expense ratio (%)	2.6%	2.6%	2.5%	2.6%	2.3%	2.4%	2.3%	2.5%	2.3%	0.2 ppt
Operating income	30.6	31.7	32.0	34.3	38.0	38.3	38.4	40.6	39.1	3.8%
Growth - yoy	13.6%	17.1%	16.0%	22.9%	24.3%	20.9%	20.0%	18.3%		
- PBP	16.5	16.9	17.4	19.0	20.4	20.6	21.0	21.9	21.5	2.1%
- IC	10.5	10.9	11.1	12.1	13.4	13.9	13.8	16.0	14.8	7.7%
- MPC	3.5	3.9	3.5	3.2	4.2	3.8	3.7	2.7	2.8	-1.7%
Net income	24.7	24.1	25.8	27.2	27.7	38.5	31.8	35.8	31.6	13.2%
Growth - yoy	10.7%	10.2%	17.7%	23.6%	12.5%	59.5%	23.1%	31.3%		
GPM	69.4%	68.7%	68.7%	68.6%	69.0%	68.0%	67.6%	67.2%	66.7%	0.5 ppt
OPM	46.6%	45.5%	45.7%	44.9%	48.9%	47.1%	46.3%	45.1%	44.6%	0.5 ppt
- PBP	58.3%	57.4%	58.0%	57.4%	61.8%	60.4%	59.9%	57.9%	57.5%	0.3 ppt
- IC	43.6%	42.5%	41.5%	40.6%	43.3%	42.2%	39.7%	40.6%	38.7%	1.8 ppt
- MPC	26.8%	26.7%	26.4%	23.7%	30.3%	26.7%	27.8%	21.4%	22.9%	-1.6 ppt
NPM	37.6%	34.6%	36.9%	35.6%	35.7%	47.3%	38.3%	39.7%	36.0%	3.7 ppt

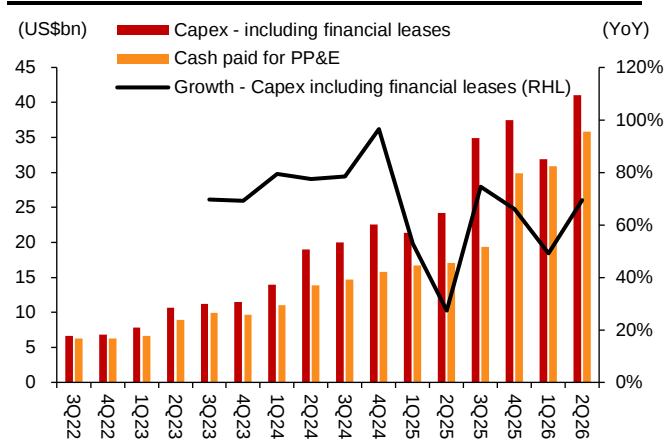
Source: Company data, Visible Alpha, CMBIGM estimates

Figure 2: Microsoft: IC revenue and growth



Source: Company data, CMBIGM
 Note: cc means constant currency

Figure 3: Microsoft: quarterly capex trend



Source: Company data, CMBIGM

Changes in forecast and valuation

Figure 4: Microsoft forecast revision

USD bn	Current			Previous			Change (%)		
	FY27E	FY28E	FY29E	FY27E	FY28E	FY29E	FY27E	FY28E	FY29E
Revenue	392.8	456.7	533.6	381.5	437.0	-	3.0%	4.5%	-
Gross profit	261.2	301.5	349.5	255.2	290.2	-	2.3%	3.9%	-
Operating profit	182.6	211.7	247.1	175.7	199.9	-	3.9%	5.9%	-
Net profit	147.7	170.8	198.9	146.1	165.8	-	1.1%	3.0%	-
GPM	66.5%	66.0%	65.5%	66.9%	66.4%	-	-0.4 ppt	-0.4 ppt	-
OPM	46.5%	46.3%	46.3%	46.1%	45.7%	-	0.4 ppt	0.6 ppt	-
NPM	37.6%	37.4%	37.3%	38.3%	38.0%	-	-0.7 ppt	-0.6 ppt	-

Source: CMBIGM estimates

Figure 5: Microsoft: CMBI forecast vs consensus

USD bn	Current			Consensus			Diff (%)		
	FY27E	FY28E	FY29E	FY27E	FY28E	FY29E	FY27E	FY28E	FY29E
Revenue	392.8	456.7	533.6	385.3	455.8	551.2	1.9%	0.2%	-3.2%
Gross profit	261.2	301.5	349.5	256.2	297.4	351.1	1.9%	1.4%	-0.5%
Operating profit	182.6	211.7	247.1	179.1	210.0	251.2	2.0%	0.8%	-1.6%
Net profit	147.7	170.8	198.9	145.0	169.5	202.2	1.9%	0.8%	-1.6%
GPM	66.5%	66.0%	65.5%	66.5%	65.2%	63.7%	0.0 ppt	0.8 ppt	1.8 ppt
OPM	46.5%	46.3%	46.3%	46.5%	46.1%	45.6%	0.0 ppt	0.3 ppt	0.7 ppt
NPM	37.6%	37.4%	37.3%	37.6%	37.2%	36.7%	0.0 ppt	0.2 ppt	0.6 ppt

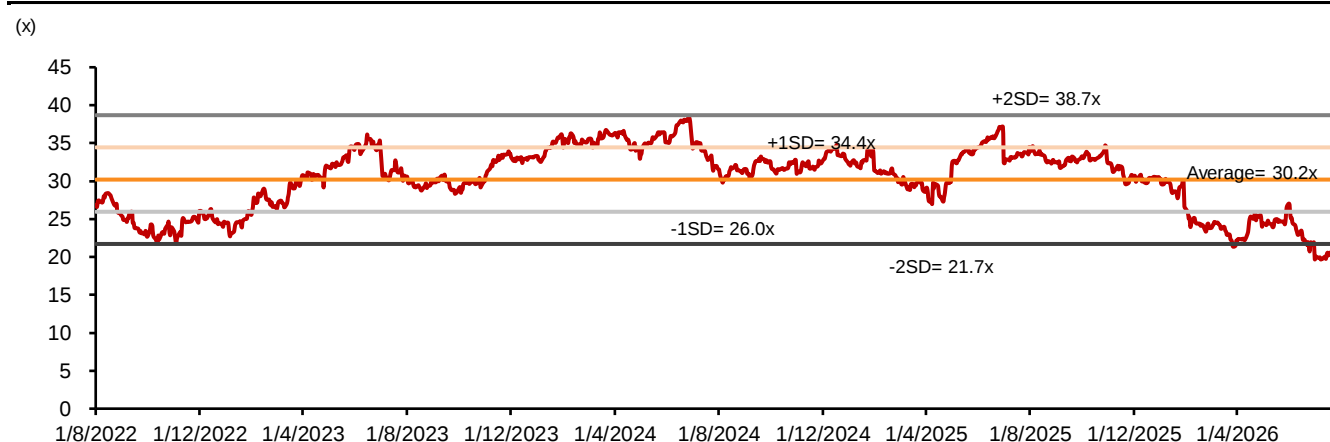
Source: VA, CMBIGM estimates

Figure 6: Microsoft: DCF valuation (WACC of 7.9%; terminal growth of 3%; both unchanged)

(USDbn)	FY27E	FY28E	FY29E	FY30E	FY31E	FY32E	FY33E	FY34E	FY35E	FY36E
Total revenue	392.8	456.7	533.6	605.3	672.0	733.7	784.9	826.9	861.1	889.3
NPV of FCF	1,199									
Discounted terminal value	3,526									
Total equity valuation	4,719									
No. of shares (diluted, mn)	7,441									
Valuation per share (USD)	634.2									
TP per share (USD)	634.2									

Source: CMBIGM estimates

Note: our target price is based on FY27E target price.

Figure 7: Microsoft: one-year forward PE band over the past five years

Source: Bloomberg, CMBIGM estimates

Risks

1. Slower-than-expected margin expansion;
2. Slower-than-expected ramp-up in revenue contribution from AI related service.

Financial Summary

INCOME STATEMENT	2024A	2025A	2026A	2027E	2028E	2029E
YE 30 Jun (US\$ mn)						
Revenue	245,122	281,724	331,839	392,809	456,749	533,567
Cost of goods sold	(74,114)	(87,831)	(106,374)	(131,591)	(155,295)	(184,081)
Gross profit	171,008	193,893	225,465	261,218	301,455	349,487
Operating expenses	(61,575)	(65,365)	(70,228)	(78,597)	(89,796)	(102,428)
Selling expense	(24,456)	(25,654)	(26,710)	(30,246)	(34,713)	(40,018)
SG&A expense	(7,609)	(7,223)	(7,956)	(9,070)	(9,408)	(9,054)
R&D expense	(29,510)	(32,488)	(35,562)	(39,281)	(45,675)	(53,357)
Others	0	0	0	0	0	0
Operating profit	109,433	128,528	155,237	182,621	211,659	247,058
Other income/expense	(1,646)	(4,901)	10,697	1,964	1,827	1,601
Others	0	0	0	0	0	0
Pre-tax profit	107,787	123,627	165,934	184,585	213,486	248,659
Income tax	(19,651)	(21,795)	(32,185)	(36,917)	(42,697)	(49,732)
Others	0	0	0	0	0	0
After tax profit	88,136	101,832	133,749	147,668	170,789	198,927
Net profit	88,136	101,832	133,749	147,668	170,789	198,927

BALANCE SHEET	2024A	2025A	2026A	2027E	2028E	2029E
YE 30 Jun (US\$ mn)						
Current assets	159,734	191,131	207,710	217,018	210,714	249,692
Cash & equivalents	18,315	30,242	20,935	18,891	2,018	30,156
Account receivables	56,924	69,905	80,876	92,228	102,796	113,636
Inventories	1,246	938	1,397	1,397	1,397	1,397
Other current assets	83,249	90,046	104,502	104,502	104,502	104,502
Non-current assets	352,429	427,872	550,666	705,663	856,065	983,170
PP&E	135,591	204,966	313,076	468,073	618,475	745,580
Right-of-use assets	18,961	24,823	24,177	24,177	24,177	24,177
Investment in JVs & assos	14,600	15,405	36,348	36,348	36,348	36,348
Intangibles	27,597	22,604	18,609	18,609	18,609	18,609
Goodwill	119,220	119,509	119,651	119,651	119,651	119,651
Other non-current assets	36,460	40,565	38,805	38,805	38,805	38,805
Total assets	512,163	619,003	758,376	922,681	1,066,779	1,232,862
Current liabilities	125,286	141,218	168,825	186,178	212,203	232,075
Short-term borrowings	8,942	2,999	9,227	9,227	9,227	9,227
Account payables	21,996	27,724	42,416	44,351	58,046	63,332
Other current liabilities	94,348	110,495	117,182	132,599	144,930	159,516
Non-current liabilities	118,400	134,306	147,164	197,164	197,164	197,164
Long-term borrowings	42,688	40,152	31,067	81,067	81,067	81,067
Obligations under finance leases	15,497	17,437	16,532	16,532	16,532	16,532
Other non-current liabilities	60,215	76,717	99,565	99,565	99,565	99,565
Total liabilities	243,686	275,524	315,989	383,342	409,367	429,239
Share capital	100,923	109,095	117,406	117,406	117,406	117,406
Retained earnings	173,144	237,731	328,265	425,217	543,290	689,501
Other reserves	(5,590)	(3,347)	(3,284)	(3,284)	(3,284)	(3,284)
Total shareholders equity	268,477	343,479	442,387	539,339	657,412	803,623
Total equity and liabilities	512,163	619,003	758,376	922,681	1,066,779	1,232,862

CASH FLOW	2024A	2025A	2026A	2027E	2028E	2029E
YE 30 Jun (US\$ mn)						
Operating						
Profit before taxation	107,787	123,627	165,934	184,585	213,486	248,659
Depreciation & amortization	22,287	29,433	38,534	45,336	50,568	64,979
Tax paid	(19,651)	(21,795)	(32,185)	(36,917)	(42,697)	(49,732)
Change in working capital	1,824	(5,350)	(4,895)	6,001	15,457	9,032
Others	6,301	10,247	15,547	0	0	0
Net cash from operations	118,548	136,162	182,935	199,005	236,813	272,938
Investing						
Capital expenditure	(44,477)	(64,551)	(115,948)	(200,333)	(200,970)	(192,084)
Acquisition of subsidiaries/ investments	(17,732)	(29,775)	(58,351)	0	0	0
Net proceeds from disposal of short-term investments	24,775	16,079	34,605	0	0	0
Others	(59,536)	5,648	194	0	0	0
Net cash from investing	(96,970)	(72,599)	(139,500)	(200,333)	(200,970)	(192,084)
Financing						
Dividend paid	(21,771)	(24,082)	(26,445)	(28,445)	(30,445)	(30,445)
Net borrowings	24,395	0	0	0	0	0
Share repurchases	(17,254)	(18,420)	(22,271)	(22,271)	(22,271)	(22,271)
Others	(23,127)	(9,197)	(3,830)	50,000	0	0
Net cash from financing	(37,757)	(51,699)	(52,546)	(716)	(52,716)	(52,716)
Net change in cash						
Cash at the beginning of the year	34,704	18,315	30,242	20,935	18,891	2,018
Exchange difference	(210)	63	(196)	0	0	0
Cash at the end of the year	18,315	30,242	20,935	18,891	2,018	30,156
GROWTH	2024A	2025A	2026A	2027E	2028E	2029E
YE 30 Jun						
Revenue	15.7%	14.9%	17.8%	18.4%	16.3%	16.8%
Gross profit	17.1%	13.4%	16.3%	15.9%	15.4%	15.9%
Operating profit	23.6%	17.4%	20.8%	17.6%	15.9%	16.7%
Net profit	21.8%	15.5%	31.3%	10.4%	15.7%	16.5%
PROFITABILITY	2024A	2025A	2026A	2027E	2028E	2029E
YE 30 Jun						
Gross profit margin	69.8%	68.8%	67.9%	66.5%	66.0%	65.5%
Operating margin	44.6%	45.6%	46.8%	46.5%	46.3%	46.3%
Return on equity (ROE)	37.1%	33.3%	34.0%	30.1%	28.5%	27.2%
GEARING/LIQUIDITY/ACTIVITIES	2024A	2025A	2026A	2027E	2028E	2029E
YE 30 Jun						
Current ratio (x)	1.3	1.4	1.2	1.2	1.0	1.1
Receivable turnover days	78.6	82.2	82.9	80.4	77.9	74.0
Inventory turnover days	0.0	0.0	0.0	0.0	0.0	0.0
Payable turnover days	98.7	103.3	120.3	120.3	120.3	120.3
VALUATION	2024A	2025A	2026A	2027E	2028E	2029E
YE 30 Jun						
P/E	38.0	32.9	25.1	22.7	19.6	16.8
P/E (diluted)	38.2	33.1	25.1	22.7	19.6	16.8
P/B	12.5	9.8	7.6	6.2	5.1	4.2
P/CFPS	45.5	47.0	50.2	ns	93.5	41.4

Source: Company data, CMBIGM estimates. Note: The calculation of net cash includes financial assets.

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.