

China Economy

Rebalancing remains challenging

China's exports of goods in 2025 demonstrated resilience amid global challenges, with the 5.5% growth exceeding our forecasts, driven by enhanced ties with non-US economies and supply chain rerouting through intermediaries. Manufacturing sector expanded through innovation and upgrading, with a significant rise of high-tech exports like integrated circuits, motor vehicles and medical equipment, while traditional sectors like garments and toys declined. Imports stagnated at zero growth, widening the trade surplus to a record US\$1.19trn (estimated 6.1% of GDP), constrained by weak demand and overcapacity pressure in the domestic market. China's GDP growth slowed post-3Q25, dipping below 5% for at least two quarters, with further deceleration expected in 1Q26. Policymakers may respond with additional policy stimulus. Deflation could mildly ease as commodity prices rise. We expect growth of exports of goods to slow from 5.5% in 2025 to 3.5% in 2026 while growth of imports of goods to rebound from 0% in 2025 to 2%. However, economic rebalancing remains elusive, contrasting China's high consumer savings rates, excess supply capacity, deflationary pressure, trade surplus and low interest rates with the US' low consumer savings rates, inadequate supply capacity, inflationary pressure, trade deficit and high interest rates. Fundamental economic and social reforms are needed but challenging. Market implications hinge on China's policy focus: aggressive rebalancing could boost reflation expectations, bond yields, RMB, and stocks especially in cyclical sectors and consumer goods & services; limited economic rebalancing may yield milder gains, favouring tech sectors.

- **China's exports remained robust amid destination diversification and global supply chain rerouting.** China's exports of goods rose 5.5% in 2025, surpassing our forecast of 5.2%. Exports to the US slumped 20% amid ongoing China-US decoupling in trade and supply chains. However, demand from most other advanced economies was strong, with China's exports to the EU, UK, Japan and Australia growing by 8.4%, 7.8%, 3.5% and 7.9% YoY, respectively. This resilience was supported by stable economic growth and stubbornly high prices in those markets as well as by significant price advantages of Chinese goods. Exports to most developing economies grew even faster, fuelled by their rapid economic expansion, accelerating industrialisation and increasing processing trade. In 2025, China's exports to ASEAN, Africa, Latin America and India grew by 13.4%, 25.8%, 7.4% and 12.8%, respectively. China continued to strengthen ties with these developing economies while partially decoupling from the US. Meanwhile, global supply chains evolved to adapt to the China-US tensions with key intermediaries (such as super connectors like Vietnam and Mexico) acting as buffers to mitigate the negative impacts on global economy and China's exports.
- **China's manufacturing sector continued to expand with accelerated innovation and upgrading.** China's exports of traditional labour-intensive goods such as garment, toys, travel goods & bags, furniture, and lamps & lighting fixtures declined 5%, 12.7%, 13.5%, 6.1% and 12.4% respectively in 2025. Cell phone exports also experienced a sharp decline by 9.4% as the US and Japanese companies continued to diversify their supply chains away from China. However, exports of integrated circuits, motor vehicles, ships, general equipment and medical equipment showed resilience, growing 26.9%, 21.4%, 26.7%, 6.1% and 6%, respectively. These industries have been seeing rapid technology innovation and product upgrades.
- **Imports showed mild improvement but remained weaker than exports.** China's imports of goods registered zero growth in 2025, outperforming our

Bingnan YE, Ph.D

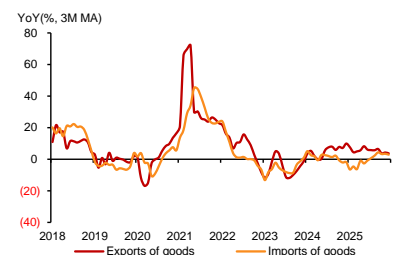
(852) 3761 8967

yebingnan@cmbi.com.hk

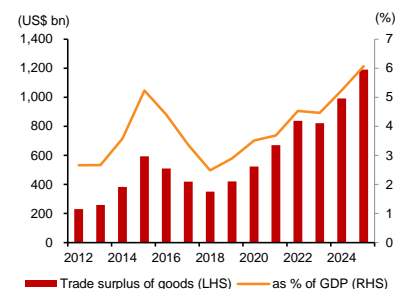
Frank Liu

(852) 3761 8957

frankliu@cmbi.com.hk



Source: Wind, CMBIGM

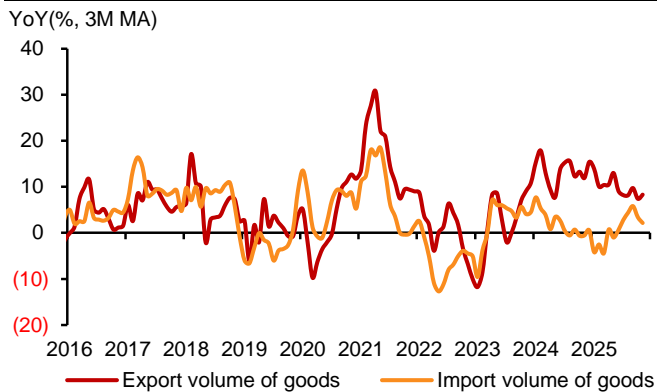


Source: Wind, CMBIGM

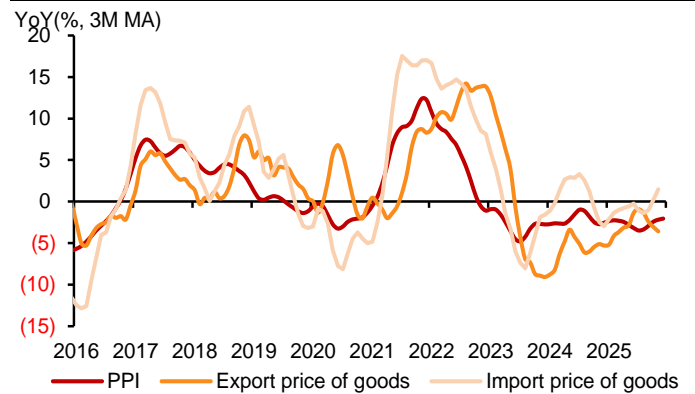
forecast of -0.5%. However, import growth lagged far behind exports, pushing the trade surplus to a record high of US\$1.19trn (about 6.1% of GDP). Weak domestic demand, deflationary pressure, self-dependence initiatives, significant price advantages of domestic supplies and increasing technology control by advanced economies continued to constrain imports. Specifically, import volumes of steel products dropped 21.4% amid slumping property development and a sharp slowdown in traditional infrastructure investment. Auto import volume declined 23.5%, continuing a downward trend from 2022 as domestic suppliers increasingly dominated the market. Conversely, with the rise of domestic auto makers and strong auto exports, rubber import volumes jumped 29.3%. Machine tool imports also saw a strong recovery, thanks to accelerating automation and robotization. Trends in raw material imports were mixed: volumes of grain, coal and natural gas declined while those of soybean, iron ore, copper ore and crude oil increased.

- **Economic rebalancing remains challenging.** China and the US exhibit contrasting economic imbalances like a mirror image. China features high household savings rates, weak consumer demand, excess supply capacity, deflationary pressures, trade surplus, net capital outflows and low interest rates, while the US has overheated consumer demand, low household savings rates, inadequate supply capacity, inflationary pressure, trade deficit, net capital inflows and high interest rates. Both countries face high fiscal deficits, yet China's fiscal resources disproportionately support local governments and enterprises for fixed asset investment, whereas US fiscal funds mainly bolster households for consumption spending. To rebalance, China needs to lower household savings rates, boost consumption, reduce supply capacity & industrial capex, and redirect fiscal support from local governments and enterprises to households and consumers. The US needs to increase household savings rates, expand supply capacity & industrial capex, and shift fiscal priorities from households and consumers to enterprises. These changes require fundamental structural reforms or even economic and social institutional shifts, which are difficult to implement. In the short term, China may introduce moderate stimulus for property and consumption sectors along with anti-involution (“反内卷”) measures to defy deflation. Deflation could mildly ease as commodity prices rebound. But broader economic imbalances are likely to persist without deeper reforms. China's appetite for fixed investment stimulus and industrial expansion might remain. In the face of the recent slowdown in manufacturing investment, likely driven by the anti-involution policy signal, policymakers are reverting to stimulating its growth, a move that we believe could exacerbate involution and deflationary pressure in the future.

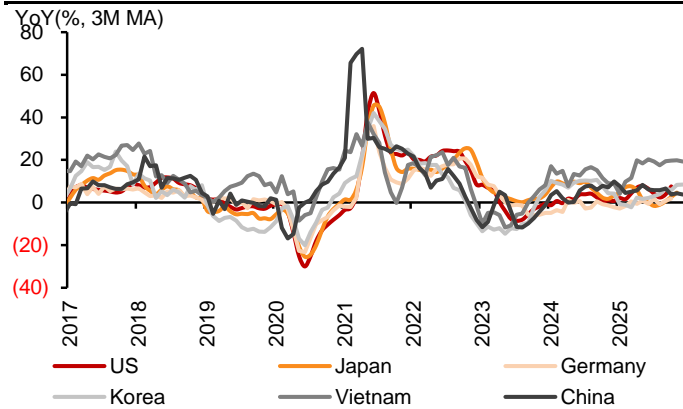
- **Market implications.** China's economic growth has slowed since 3Q25, as the property stimulus, trade-in subsidies for durables, and the front-loading of exports created high bases and exhausted future demand. GDP growth remained below 5% for two consecutive quarters and is likely to slow further in 1Q26. With the GDP growth target for 2026 still set at 5%, policymakers face mounting pressure to introduce additional stimulus measures in 1Q26. We anticipate the central bank will cut the RRR by 50bps and the LPRs by 10bps. The Ministry of Finance may also roll out moderate stimulus for the property and consumption sectors. The scale and focus of these policies will be critical for China's bond, stock and FX markets. If policymakers prioritize economic rebalancing through aggressive stimulus for property and consumption, combined with strong capacity reductions across most industries, we could see a robust rally in reflation expectations, bond yields, RMB exchange rates, earnings guidance and stocks—particularly in cyclical sectors and consumer goods and services. Conversely, if the emphasis remains on technological innovation and fixed asset investment, any rallies in reflation expectations, bond yields, RMB exchange rates, earning guidance and stocks would likely be more subdued, with technology stocks continuing to outperform.

Figure 1: China's export and import volume growth

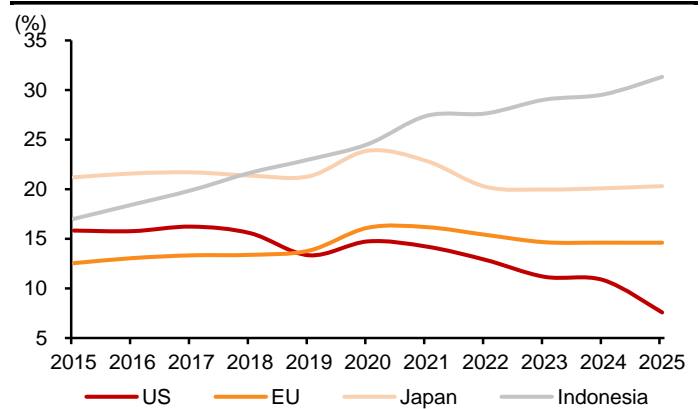
Source: Wind, CMBIGM

Figure 2: China's export and import price growth

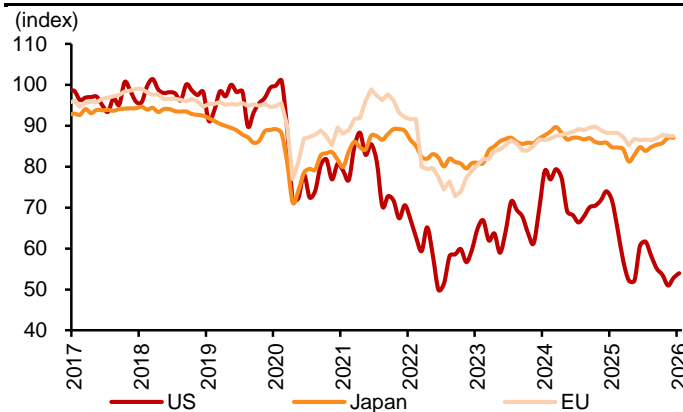
Source: Wind, CMBIGM

Figure 3: Export value growth by country

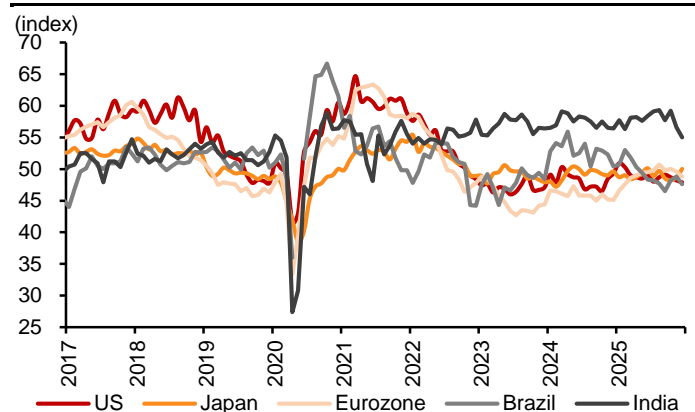
Source: Wind, CMBIGM

Figure 4: Imports from China as % of total imports

Source: Wind, CMBIGM

Figure 5: Consumer confidence index by country

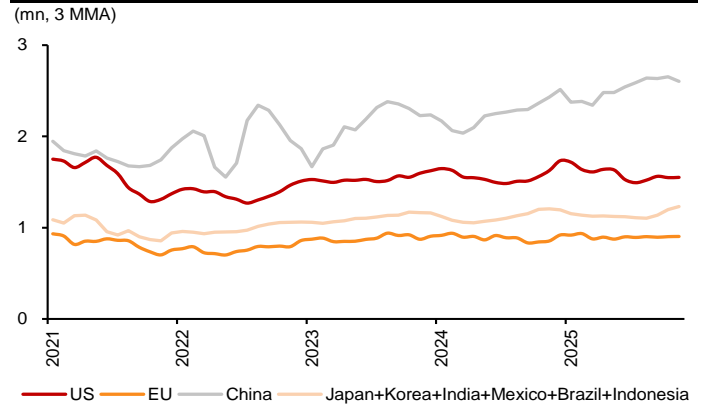
Source: Wind, CMBIGM

Figure 6: Manufacturing PMI by country

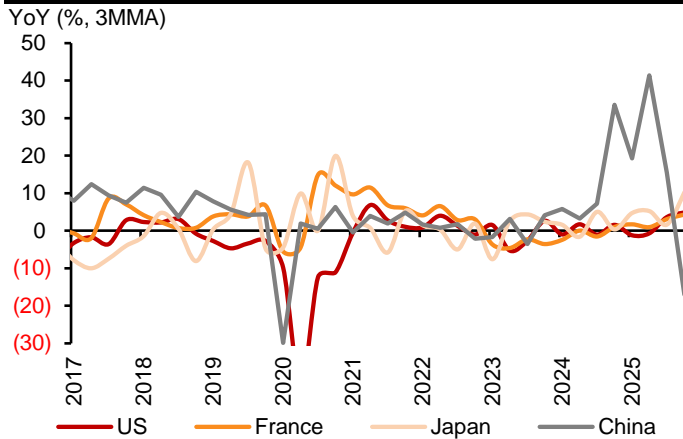
Source: Wind, CMBIGM

Figure 7: Credit growth by country

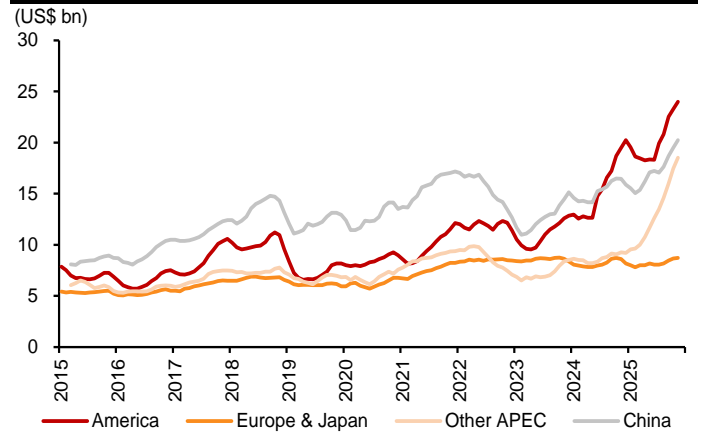
Source: Wind, CMBIGM

Figure 8: Auto sales volume by country

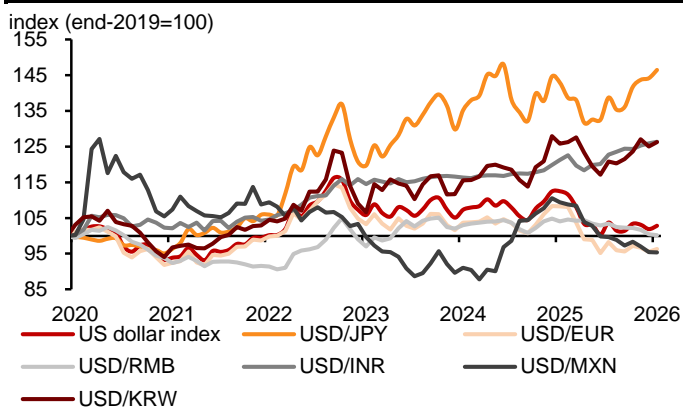
Source: Wind, CMBIGM

Figure 9: Home appliance retail sales growth

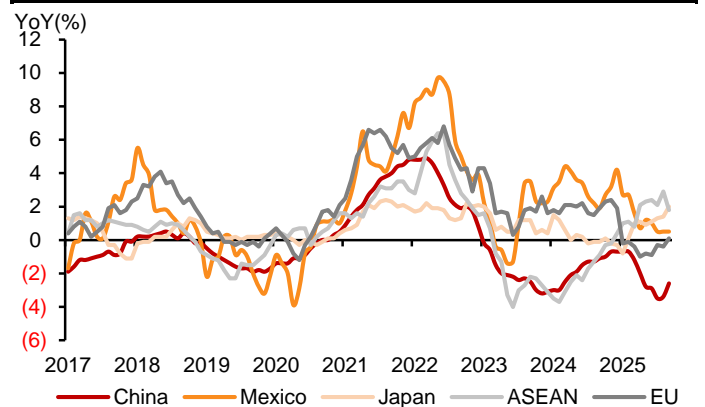
Source: Wind, CMBIGM

Figure 10: Semiconductor sales value by region

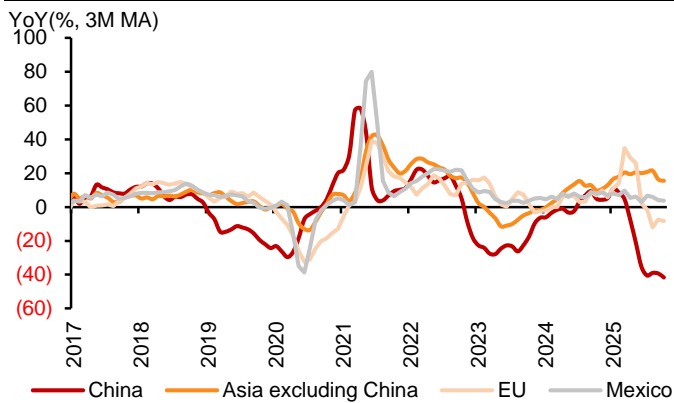
Source: Wind, CMBIGM

Figure 31: FX rates

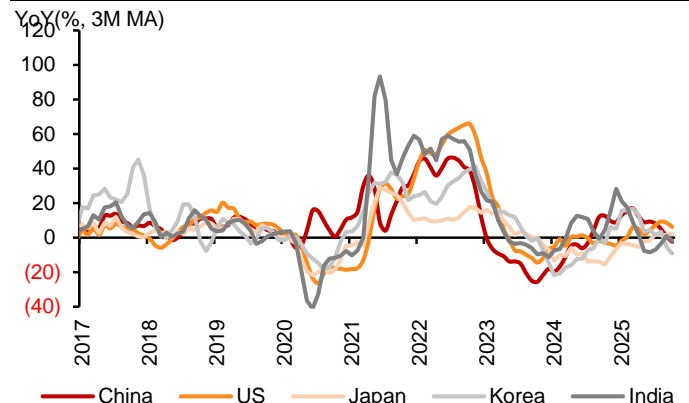
Source: Wind, CMBIGM

Figure 14: US import price growth by source

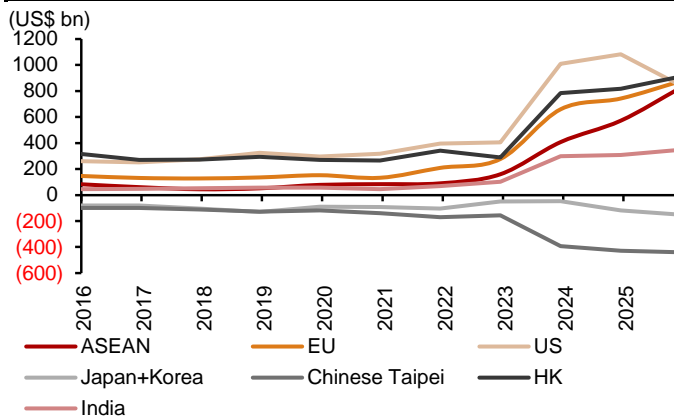
Source: Wind, CMBIGM

Figure 13: Growth of US imports of goods by source

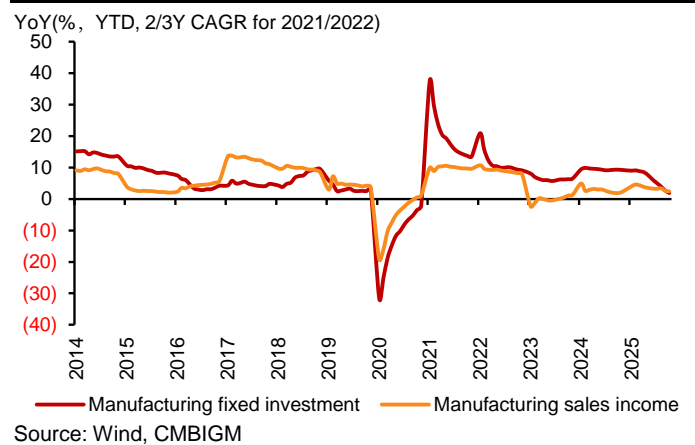
Source: Wind, CMBIGM

Figure 14: Growth of EU imports of goods by country

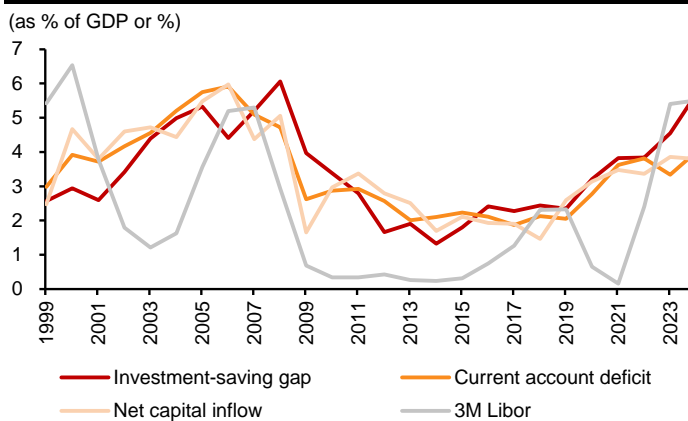
Source: Wind, CMBIGM

Figure 15: China's trade surplus with major partners

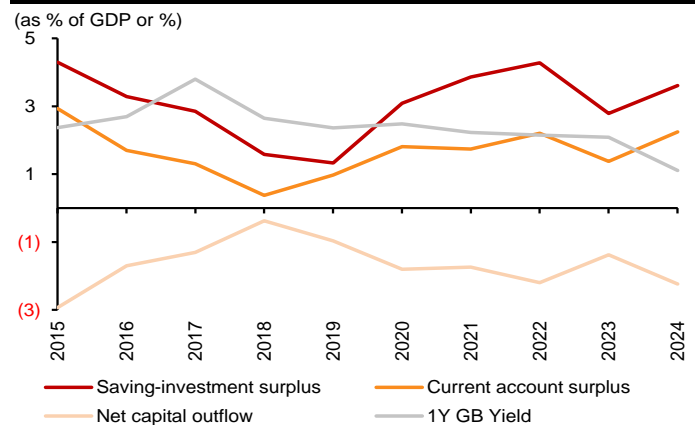
Source: Wind, CMBIGM

Figure 16: Growth of manufacturing investment in China

Source: Wind, CMBIGM

Figure 57: US economic imbalance

Source: Wind, CMBIGM

Figure 18: China's economic imbalance

Source: Wind, CMBIGM

Figure 19: China's exports by destination

	YoY Growth (%)										Share (%)					
	2020	2021	2022	2023	2024	2025	Oct	Nov	Dec	2020	2021	2022	2023	2024	2025	
World	3.6	29.6	5.6	(4.7)	5.8	5.5	(1.2)	5.9	6.6	100	100	100	100	100	100	
ASEAN	6.7	26.1	17.7	(5.0)	12.0	13.4	11.0	8.2	11.1	14.8	14.4	16.0	15.5	16.4	17.6	
US	7.9	27.5	1.2	(13.1)	4.9	(20.0)	(25.2)	(28.6)	(30.0)	17.4	17.2	16.4	14.8	14.7	11.1	
EU	6.7	32.6	8.6	(10.2)	3.0	8.4	0.9	14.8	11.6	15.1	15.4	15.9	14.8	14.4	14.8	
Latin America	(0.8)	52.0	10.6	(2.4)	13.0	7.4	2.1	14.9	9.8	5.8	6.8	7.1	7.3	7.7	7.9	
Africa	0.9	29.9	11.2	7.5	3.5	25.8	10.5	27.6	21.8	4.4	4.4	4.6	5.1	5.0	6.0	
Japan	(0.4)	16.3	4.4	(8.4)	(3.5)	3.5	(5.7)	4.3	5.3	5.5	4.9	4.9	4.7	4.3	4.2	
South Korea	1.4	32.4	9.5	(7.2)	(1.8)	(1.1)	(13.1)	1.9	(0.6)	4.3	4.4	4.6	4.4	4.1	3.8	
India	(10.8)	46.2	21.7	0.8	2.4	12.8	6.7	8.0	22.1	2.6	2.9	3.3	3.5	3.4	3.6	
Russia	1.7	33.8	12.8	46.9	4.1	(10.4)	(22.7)	(4.9)	3.6	2.0	2.0	2.1	3.3	3.2	2.7	
UK	16.3	19.9	(6.1)	(3.4)	1.2	7.8	(5.2)	8.7	13.1	2.8	2.6	2.3	2.3	2.2	2.3	
Australia	10.9	24.2	19.0	(5.3)	(4.2)	7.9	5.8	35.8	12.9	2.1	2.0	2.2	2.2	2.0	2.0	
Canada	14.0	22.4	4.5	(14.9)	3.0	3.2	(10.1)	4.8	(1.4)	1.6	1.5	1.5	1.3	1.3	1.3	
Saudi Arabia	17.7	7.9	25.7	14.5	16.8	-	(16.9)	(5.2)	-	1.1	0.9	1.1	1.3	1.4	1.3	
HK China	(2.3)	28.6	(15.0)	(6.3)	6.2	15.5	20.9	18.4	31.3	10.5	10.4	8.4	8.1	8.1	8.9	
Chinese Taipei	9.1	30.4	4.2	(16.0)	9.8	11.2	9.8	12.8	11.2	2.3	2.3	2.3	2.0	2.1	2.2	

Source: Wind, CMBIGM

Figure 20: China's exports by product

	YoY(%)									Share (%)					
	2020	2021	2022	2023	2024	2025	Oct	Nov	Dec	2020	2021	2022	2023	2024	2025
Textile Yarn & Related Products	29.2	(5.6)	2.0	(8.3)	5.7	0.5	(9.1)	1.0	(4.2)	5.9	4.3	4.2	4.0	4.0	3.8
Travel Goods & Bags	(24.2)	35.1	28.2	3.9	(3.2)	(13.5)	(25.7)	(19.5)	(13.1)	0.8	0.8	1.0	1.1	1.0	0.8
Garment & Accessories	(6.4)	24.0	3.2	(7.8)	0.3	(5.0)	(16.0)	(10.9)	(10.2)	5.3	5.1	4.9	4.7	4.5	4.0
Toy	7.5	37.7	5.6	(12.2)	(1.7)	(12.7)	(31.0)	(25.6)	(19.5)	1.3	1.4	1.4	1.2	1.1	0.9
Furniture & Parts Thereof	11.8	26.4	(5.3)	(5.2)	5.8	(6.1)	(12.7)	(8.8)	(8.7)	2.3	2.2	2.0	1.9	1.9	1.7
Lamps, Lighting Fixtures & Similar Products	14.3	31.2	(6.1)	(4.6)	(0.1)	(12.4)	(31.0)	(21.3)	(19.8)	1.5	1.5	1.3	1.2	1.2	1.0
Plastic Products	19.6	29.1	9.3	(3.9)	5.4	(1.3)	(9.8)	(3.5)	(2.5)	3.3	2.9	3.0	3.0	3.0	2.8
Steel Products	(15.4)	80.2	18.7	(8.3)	(1.1)	(1.3)	(14.4)	4.3	7.8	1.8	2.4	2.7	2.5	2.3	2.2
Unwrought Aluminum	(14.1)	48.7	33.7	(26.1)	15.2	(3.3)	(7.7)	(10.0)	14.0	0.5	0.6	0.7	0.6	0.6	0.6
Integrated Circuits	14.8	32.0	0.3	(10.1)	17.4	26.8	26.9	34.2	47.7	4.5	4.6	4.3	4.0	4.5	5.4
Ship	(15.3)	26.2	(0.4)	28.6	57.3	26.7	68.4	46.4	25.0	0.7	0.6	0.6	0.8	1.2	1.5
Motor Vehicles	(3.6)	119.2	74.7	69.0	15.5	21.4	34.0	53.0	71.7	0.6	1.0	1.7	3.0	3.3	3.8
Vehicles Parts	(6.2)	33.7	7.4	9.0	6.6	2.5	(11.6)	1.6	(0.8)	2.2	2.3	2.3	2.6	2.6	2.5
General Equipment	7.5	26.4	6.1	1.8	14.3	6.1	(9.1)	4.5	3.4	1.6	1.6	1.6	1.7	1.8	1.8
Automatic Data Processing Equipment	11.6	21.0	(7.5)	(20.4)	9.9	(1.4)	(10.0)	(7.0)	6.0	8.1	7.6	6.7	5.5	5.8	5.4
Fertilizer	(8.3)	73.2	(1.6)	(13.9)	(11.5)	57.9	101.2	40.2	17.0	0.3	0.3	0.3	0.3	0.2	0.4
Ceramic products	0.0	22.3	6.4	(15.4)	(15.6)	(3.2)	(18.3)	(10.7)	(12.3)	1.0	0.9	0.9	0.8	0.6	0.6
Rare earth	(21.9)	90.0	62.8	(28.3)	(36.0)	4.6	42.9	35.0	53.3	0.01	0.02	0.03	0.02	0.01	0.01
Cellphone	0.9	16.6	(2.5)	(2.7)	(3.1)	(9.4)	(16.6)	(12.6)	10.6	4.8	4.4	4.0	4.1	3.8	3.2
Home appliance	23.5	22.3	(13.3)	3.8	14.1	(3.9)	(13.6)	(5.8)	(6.9)	2.6	2.9	2.4	2.6	2.8	2.6
Medical equipment	40.5	11.9	(5.8)	(2.9)	7.1	6.0	(1.0)	9.7	2.0	0.7	0.6	0.5	0.5	0.6	0.6

Source: Wind, CMBIGM

Figure 21: China's imports by product

	Import volume YoY (%)									Import price YoY(%)								
	2020	2021	2022	2023	2024	2025	Oct	Nov	Dec	2020	2021	2022	2023	2024	2025	Oct	Nov	Dec
Grain	28.0	18.1	(10.7)	11.7	(2.3)	(12.5)	11.9	15.4	6.0	(5.4)	26.3	23.7	(9.6)	(13.6)	(3.0)	(3.1)	(5.5)	0.1
Soybean	13.3	(3.8)	(5.6)	11.4	6.5	7.9	17.2	13.4	1.3	(1.3)	40.7	21.2	(10.7)	(16.3)	(11.5)	(5.0)	(5.3)	2.9
Iron ore	9.5	(3.9)	(1.5)	6.6	4.9	1.9	7.2	8.5	6.4	7.2	55.4	(28.6)	(1.6)	(7.1)	(12.0)	8.8	6.8	3.5
Copper ore	(1.0)	7.6	8.0	9.1	2.1	10.8	6.1	12.9	7.3	2.1	44.6	(8.5)	(1.6)	10.8	15.8	22.2	19.8	24.1
Coal	1.5	6.6	(9.2)	61.8	14.4	(20.0)	(9.8)	(19.9)	11.9	(14.8)	65.9	29.7	(23.3)	(14.2)	(25.9)	(19.6)	(19.2)	(10.9)
Crude oil	7.3	(5.4)	(0.9)	11.0	(1.9)	4.6	8.2	4.9	17.0	(32.2)	52.4	42.7	(16.8)	(2.0)	(19.2)	(7.9)	(11.1)	(10.4)
Natural gas	5.3	19.9	(9.9)	9.9	9.9	(5.4)	(7.2)	10.6	16.3	(23.8)	39.8	39.5	(16.4)	(7.9)	(8.6)	(17.1)	(14.3)	(14.4)
Steel products	64.4	(29.5)	(25.9)	(27.6)	(10.9)	(21.4)	(7.4)	6.4	(16.6)	(27.5)	57.9	23.1	2.5	1.9	3.7	(8.6)	(11.9)	10.0
Copper products	34.1	(17.2)	6.2	(6.3)	3.4	(4.3)	(13.7)	(18.9)	(22.0)	(0.9)	45.5	(2.5)	(6.2)	9.8	1.0	8.8	13.0	20.2
Plastics in primary form	10.1	(16.4)	(10.0)	(3.2)	(2.1)	(5.4)	(14.6)	(9.2)	(3.4)	(10.6)	39.4	2.0	(16.7)	(1.1)	(3.1)	(3.0)	(2.2)	(7.1)
Rubber	13.6	(9.4)	8.7	8.0	(8.2)	29.3	1.5	11.3	19.1	(7.2)	26.4	(1.7)	(16.4)	19.8	10.9	(5.2)	(9.2)	(10.6)
Integrated circuits	22.1	16.9	(15.3)	(10.8)	14.6	9.6	5.0	2.2	6.7	(6.1)	5.7	13.5	(5.2)	(3.7)	0.8	5.0	11.5	9.3
Machine tool	18.8	(0.7)	(14.4)	(20.5)	(4.1)	23.2	(44.1)	28.6	(11.8)	(30.8)	25.8	1.5	14.8	(6.5)	(12.1)	71.6	(31.2)	17.6
Auto	(11.4)	0.6	(6.5)	(8.9)	(11.7)	(23.5)	0.0	(33.3)	(57.1)	8.1	14.7	5.7	(3.0)	(5.7)	(10.8)	(16.3)	(11.6)	10.9
Airplane	(35.4)	29.4	(27.3)	12.2	8.2	(14.3)	23.1	27.3	0.0	(30.0)	12.3	13.5	(4.0)	3.1	25.0	(18.6)	48.3	(7.5)
Medicine	(0.6)	3.1	28.8	23.6	4.7	0.6	(20.7)	(13.1)	2.6	4.1	16.5	(25.7)	(12.8)	(4.8)	(9.6)	9.8	14.9	2.7
Beauty cosmetics	3.7	5.2	(11.8)	(14.2)	(9.4)	9.4	(6.2)	3.2	1.9	24.8	17.0	1.8	(6.1)	0.4	(6.7)	(13.1)	(5.7)	6.4

Source: Wind, CMBIGM

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.