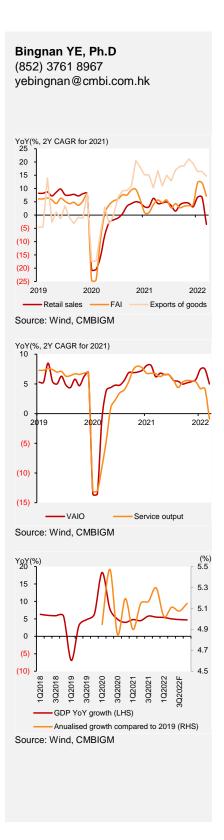


China Economy

The worst time is about to pass, but resumption may be slow

China's GDP growth in 1Q22 beat market expectations due to strong growth in 2M22. But the severe epidemic in its financial and business hub started to severely dampen the economy from March with a sharp deterioration in real estate market, retail sales and service output. The epidemic has caused the economy to rapidly slide to the bottom in April. As Shanghai may see its epidemic peak in late April, the worst time for economy seems to be over soon. But the resumption process may take a long time due to China's strict virus-control policy, reluctance about strong policy loosening, private sector's contractionary mindset of saving expenditures and probable slowdown of global economy. As China's economy starts to resume from May, consumer services and property related sectors with low valuation in the stock market have additional upside room in the short term.

- 1Q22 growth beat expectations, yet the epidemic started to hurt economy in March. China's GDP grew 4.8% YoY in 1Q22, higher than market consensus of 4.4% and the YoY growth of 4% in 4Q21. The GDP growth in industry & construction accelerated from 2.5% in 4Q21 to 5.8% in 1Q22, thanks to low base and strong growth of exports. But GDP growth in service slowed from 4.6% in 4Q21 to 4% in 1Q22 as service activity slumped in March due to the epidemic first in Shenzhen and then in Shanghai. The epidemic started to hurt demand and supply chain in March. Retail sales dropped 3.5% YoY in March after rising 6.7% in 2M22. Meanwhile, the YoY growth of fixed asset investment (FAI) decelerated from 12.2% to 7.1%. Property market further deteriorated as the gross floor area (GFA) sold and the GFA started for commodity housing respectively dropped 17.7% and 22.2% in March after declining 9.6% and 12.2% in 2M22. Due to the epidemic, domestic demand and supply chain deterioration.
- The worst time should be over soon. The epidemic with lockdowns in Shanghai has caused China's economy to rapidly slide to the bottom in April. The financial and business hub may see its epidemic peak in late April, paving the way for a gradual resumption of China's economy from May. We believe the worst time will be over soon for housing market, household consumption and service activity. Both supply chain and demand should gradually resume from the epidemic shock.
- But China's resumption process may take longer time than expected. The resumption process may be in a gradual manner due to four reasons. First, China is reluctant to give up its Covid-zero strategy in the short term. Because of the extremely high spread of the Omicron virus, China still faces the risk of epidemic resurgence in some regions in future, which may continue to cause disturbances to economy. Second, the Chinese policymaker is reluctant to launch strong policy loosening in face of the monetary tightening cycle in the US. The authority aims at stabilizing real estate market and curbing financial systematic risk instead of stimulating housing market again. Therefore, it will take longer for the real estate market to return to normal in the latest cycle. Third, the epidemic has last too long with a severe impact on employment, income and confidence. Chinese enterprises and households have formed a contractionary mindset of saving expenditures. It need a long time to get rid of this mindset. Last, European





- economy has significantly cooled down with some economies likely to see a recession due to the Russia-Ukraine conflict. The US economy has seen its peak and started to slow down. China will face external challenges including commodity inflation, overseas demand slowdown and geopolitical risks.
- Consumer services and property related sectors with low valuation still have upside room in short term. In face of the epidemic shock and the US Fed's tightening cycle, China's policy easing seems slow and weak. The strict epidemic control policy definitely restrain economic activity. Therefore, the Chinese stock market is generally in a weak rebounding from a low level. As China's economy starts to resume from May, consumer services and property related sectors with low valuation have additional upside room in the short term.

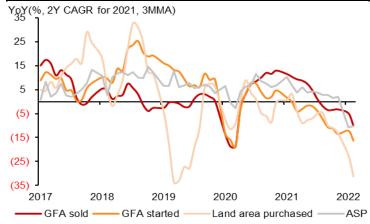


Figure 1: China's Economic Indicators

YoY(%)	2019	2020	2021	1Q2021	2Q2021	3Q2021	4Q2021	1Q2022	2020-2021
GDP	6.0	2.2	8.1	18.3	7.9	4.9	4.0	4.8	5.1
-Agriculture	3.1	3.1	7.1	8.1	7.6	7.1	6.4	6.0	5.1
-Industry & construction	4.9	2.5	8.2	24.4	7.5	3.6	2.5	5.8	5.3
-Service	7.2	1.9	8.2	15.6	8.3	5.4	4.6	4.0	5.0
VAIO	5.7	2.8	9.6	24.5	9.0	4.9	3.9	6.5	6.1
-Mining	5.0	0.5	5.3	10.1	2.4	2.1	6.5	10.7	2.9
-Manufacturing	6.0	3.4	9.8	27.3	9.3	4.7	3.1	6.2	6.6
-Public utility	7.0	2.0	11.4	15.9	11.0	9.7	9.8	6.1	6.6
Delivery value for exports	1.3	-0.3	17.7	30.4	16.3	14.2	13.2	14.4	8.3
Service Output	6.9	0.0	13.1	29.2	13.9	5.9	3.3	2.5	6.3
Urban FAI (YTD)	5.4	2.9	4.9	25.6	7.5	-0.4	-0.9	9.3	3.9
-Property development	9.9	7.0	4.4	25.6	9.8	-0.6	-7.8	0.7	5.7
-Manufacturing	3.1	-2.2	13.5	29.8	14.9	8.8	10.6	15.6	5.4
-Infrastructure	3.3	3.4	0.2	26.8	-0.4	-7.1	-2.8	10.5	1.8
Retail sales	8.0	-3.9	12.5	33.9	14.1	5.1	3.5	3.3	4.0
Exports of goods	0.5	3.6	29.9	48.8	30.6	24.2	23.1	15.8	16.0
Imports of goods	-2.7	-0.6	30.1	29.4	44.5	25.9	23.7	9.6	13.7

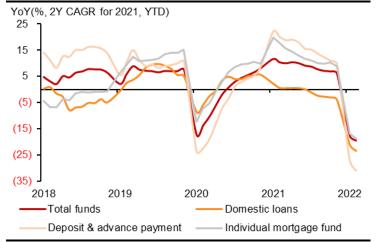
Source: Wind, CMBIGM

Figure 2: Property Market Indicators



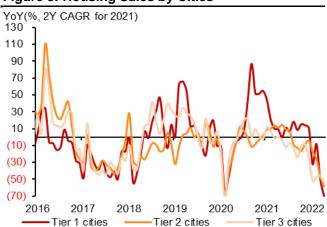
Source: WIND, CMBIGM

Figure 4: Funding Source for Property Investment



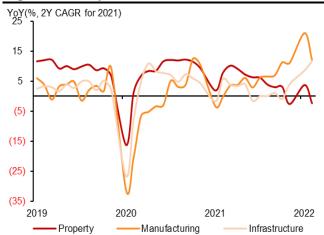
Source: WIND, CMBIGM

Figure 3: Housing Sales by Cities



Source: WIND, CMBIGM

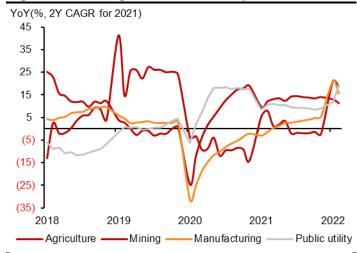
Figure 5: FAI by Sector



Source: WIND, CMBIGM

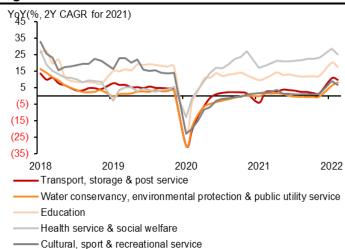


Figure 6: FAI in Agriculture & Industry



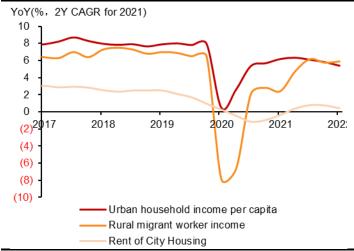
Source: WIND, CMBIGM

Figure 7: FAI in Infrastructure & Social Service



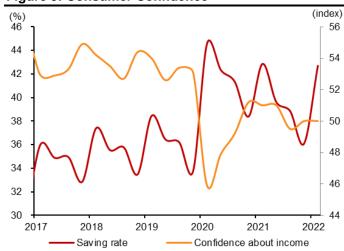
Source: WIND, CMBIGM

Figure 8: Household Income & Urban Rent for Housing



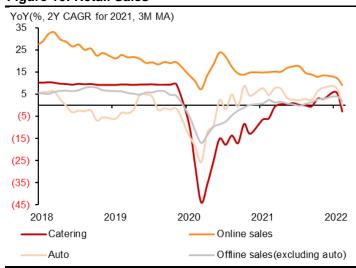
Source: WIND, CMBGM

Figure 9: Consumer Confidence



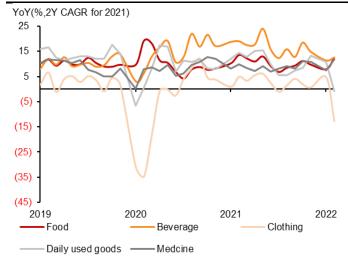
Source: WIND, CMBGM

Figure 10: Retail Sales



Source: WIND, CMBGM

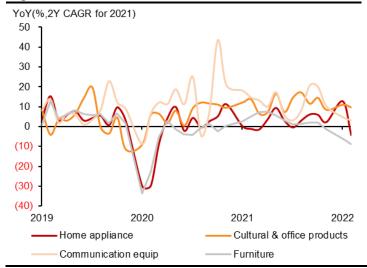
Figure 11: Retail Sales of Staples & Garments



Source: WIND, CMBGM

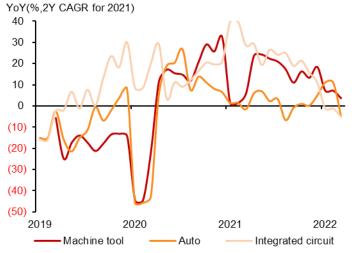


Figure 12: Retail Sales of Some Durables



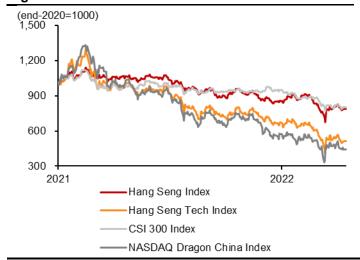
Source: WIND, CMBGM

Figure 14: Production of Machine Tool & Auto



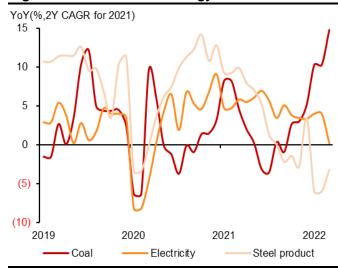
Source: WIND, CMBGM

Figure 16: Chinese Offshore & Onshore Stocks



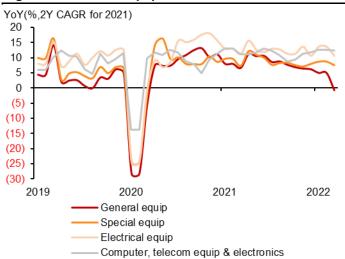
Source: WIND, CMBGM

Figure 13: Production of Energy & Steel Product



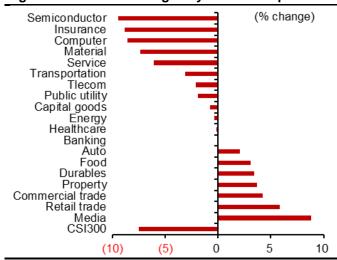
Source: WIND, CMBGM

Figure 15: VAIO in Equipment Industries



Source: WIND, CMBGM

Figure 17: A Share Changes by Sector in April 2022



Source: WIND, CMBGM



Figure 18: HK Stock Changes by Sector in April 2022

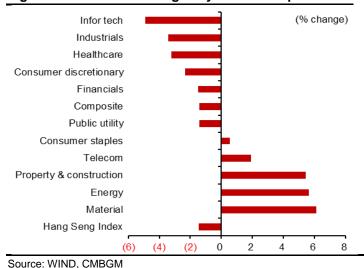
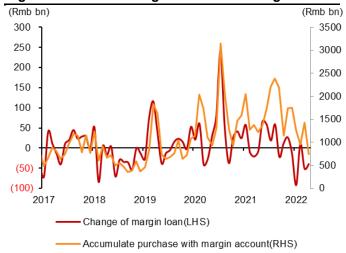
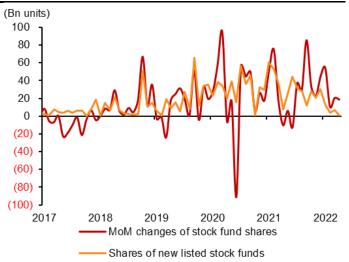


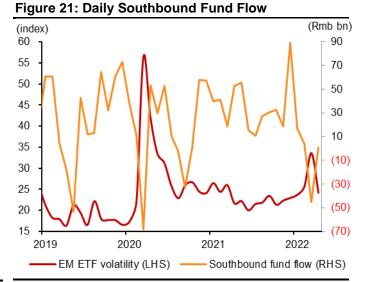
Figure 19: A Share Margin Account Trading



Source: WIND, CMBGM

Figure 20: Declining Appetite for Stock Funds





Source: WIND, CMBGM

Source: WIND, CMBGM

Figure 22: Current and 15-Year Percentile Levels of PE for Global Stock Indexes

	Hang Seng index	CSI 300 index	Chinext index	S&P 500 index	NASDA Q index	Nikkei 225 index	German y DAX	France CAC	UK FTSE 100 index
Min	7.6	7.9	18.0	10.0	13.1	9.9	7.8	7.1	6.6
30% percentile	10.9	12.1	30.0	14.9	19.9	16.2	11.9	12.3	11.9
50% percentile	11.8	13.5	34.6	16.5	21.8	17.4	13.1	14.3	13.0
80% percentile	13.7	17.2	45.5	18.5	25.3	19.9	14.4	15.7	15.2
Current value	10.4	12.5	30.6	19.4	27.6	14.8	12.4	12.4	11.2

Source: Bloomberg, CMBIGM estimates



Disclosures & Disclaimers

Analyst Certification

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

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

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.