IBKRWEBINARS.COM





September 7, 2023

CSOP Asset Management

China Market Outlook 2nd Half 2023

Yi Wang MD, Head of Quantitative Investment CSOP Asset Management

Exchange and Industry Sponsored Webinars are presented by unaffiliated third parties. Interactive Brokers LLC is not responsible for the content of these presentations. You should review the contents of each presentation and make your own judgment as to whether the content is appropriate for you. Interactive Brokers LLC does not provide recommendations or advice. This presentation is not an advertisement or solicitation for new customers. It is intended only as an educational presentation.

IBKRWEBINARS.COM





Disclosure:

Options involve risk and are not suitable for all investors. For information on the uses and risks of options, you can obtain a copy of the Options Clearing Corporation risk disclosure document titled Characteristics and Risks of Standardized Options by visiting ibkr.com/occ. Multiple leg strategies, including spreads, will incur multiple transaction costs.

Futures are not suitable for all investors. The amount you may lose may be greater than your initial investment. Before trading futures, please read the <u>CFTC Risk Disclosure</u>. For a copy visit interactivebrokers.com.

There is a substantial risk of loss in foreign exchange trading. The settlement date of foreign exchange trades can vary due to time zone differences and bank holidays. When trading across foreign exchange markets, this may necessitate borrowing funds to settle foreign exchange trades. The interest rate on borrowed funds must be considered when computing the cost of trades across multiple markets.

The Order types available through Interactive Brokers LLC's Trader Workstation are designed to help you limit your loss and/or lock in a profit. Market conditions and other factors may affect execution. In general, orders guarantee a fill or guarantee a price, but not both. In extreme market conditions, an order may either be executed at a different price than anticipated or may not be filled in the marketplace.

There is a substantial risk of loss in trading futures and options. Past performance is not indicative of future results.

Any stock, options or futures symbols displayed are for illustrative purposes only and are not intended to portray recommendations.

•IRS Circular 230 Notice: These statements are provided for information purposes only, are not intended to constitute tax advice which may be relied upon to avoid penalties under any federal, state, local or other tax statutes or regulations, and do not resolve any tax issues in your favor.

•Interactive Brokers LLC is a member of <u>NYSE FINRA SIPC</u>



CSOP 2H2023 Outlook China Recovery to Continue

Aug 2023

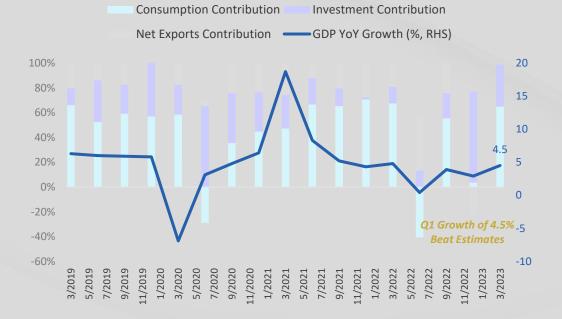
Where Are We in Economic Recovery?

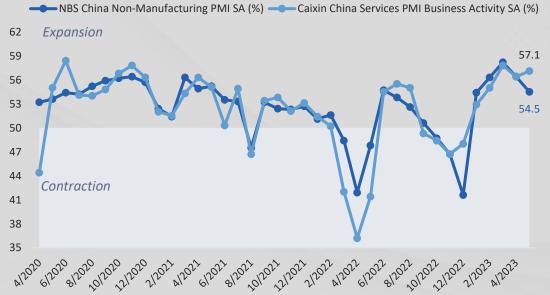
Reopening Completed

The completion of reopening drove a better-than-expected economic recovery in 1Q23, led by COVID-hit segments in service industry. Strong service PMI shows endogenous and sustainable recovery in service demand.

China Achieved Strong Rebound in Q1, Led by Consumption*

Service PMI remain at High Level[#]





Source: *Bloomberg, CSOP. #Bloomberg. 2018/1-2023/5.

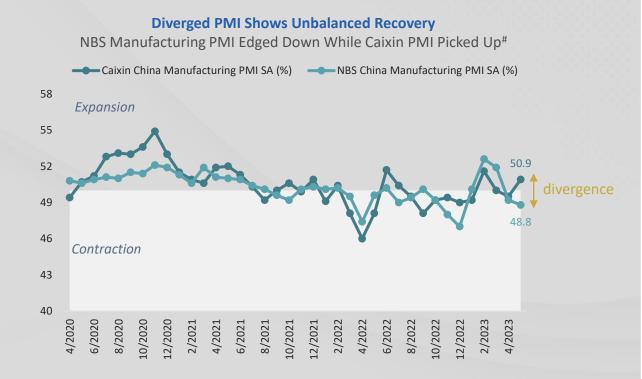
Where Are We in Economic Recovery?

Growth Concerns Raised

Disappointing April data raised concerns about whether the growth momentum can continue. Weak goods demand globally dragged the recovery of manufacturing industries and exports, strong export growth in March is not sustainable, and consumption momentum seems to weaken.

China April Macro Data Raised Growth Concerns^

Mar. 23 YoY Change (%)	Apr. 23 YoY Change (%)
3.9	5.6
10.6	18.4
4.8	3.9
6.2	5.3
9.9	7.9
-5.9	-7.3
0.1	5.5
-29.1	-27.3
14.8	8.5
-1.4	-7.9
	Change (%) 3.9 10.6 4.8 6.2 9.9 -5.9 0.1 -29.1 14.8



In Historical Experience, Weakness in Manufacturing PMI May be a Precursor to Policy Easing...

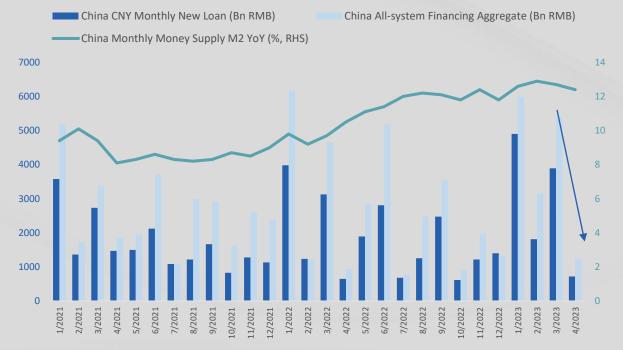
Source: ^National Bureau of Statistics of China, Bloomberg. #Bloomberg. 2018/1-2023/5.

Monetary Policy to Remain Accommodative

In the first half, monetary policy remained prudent easing and liquidity is reasonably sufficient, with growing M2, one RRR cut of 25bps and saving rates reduction by several banks. But with sluggish real demand, the policy transformation to real economy may take more time.

The monetary policy is expected to remain accommodative to support the economy, and a new round of rate cuts has begun.

Liquidity Remains Sufficient, But Sluggish Real Demand Led to Declining Loans^



"Stimulus Mode" is On -- A New Round of Rate Cuts Has Begun*

Interest Rates	
Deposit Rates	China's six state-owned commercial banks cut demand deposit rates to 0.2% from 0.25% and cut 5-year time deposit rate to 2.5% from 2.65% on 8 June China joint-stock banks cut rates on demand deposits by 5 basis points (bps) to 0.2%, 2-year time deposits by 10 bps, and three-year and 5-year time deposits by 15 bps on 12 June
7-day Reverse Repo Rate	PBOC cut the interest rate on 7-day reverse repurchase operations (repo) to 1.9% from 2.0% on 13 June
SLF Rate	PBOC cut rates on its standing lending facility (SLF) by a 10 bps on 13 June. After the adjustment, the rate on the overnight SLF was reduced to 2.75%, while rates for the seven-day SLF fell to 2.9% and for the one-month SLF to 3.25%.
1-year MLF Rate	PBOC lowered the rate on 1-year medium-term lending facility (MLF) loans by 10 bps to 2.65% from 2.75% on 15 June

Source: ^Bloomberg. *PBOC, official websites of China commercial banks

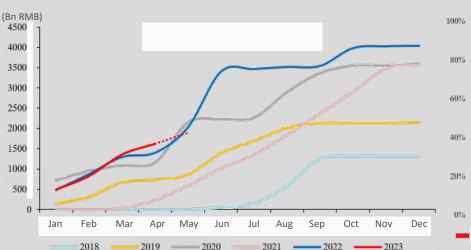
Expansionary Fiscal Policy to be Expected

In the first 4 months of 2023, fiscal policy stance is neutral to positive and fiscal expenditures remain balanced.

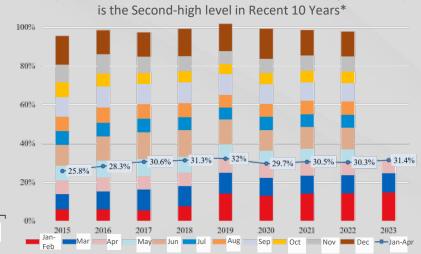
Fiscal policy is the key to boosting real demand. If China's growth momentum continue to weaken with disappointing manufacturing/consumption activities, we look forward to seeing more fiscal stimulus to support growth, for example, accelerated issuance of special bonds and issuance of special government bonds to boost infrastructure investment, rolling out some targeted consumption support.

Fiscal Policies Were Supportive in 1Q23 Despite Slowing Down in April and May

Potential Fiscal Stimulus



Special Bond Issuance Is Pre-issued, But Weakened in May*



% Completion of Annual Public Finance Expenditure Budget in Jan-Apr23

Accelerated issuance of special bonds

Issuance of Special Government Bonds

Issuance of Policy Bank Bonds

Boost Infrastructure Investment

Targeted Consumption Support, like new energy vehicles

Source: *Wind, Huachuang Securities.

Property Improved But Still a Drag

Housing sales improved partly on pent-up demand in 1Q23 but weaken sequentially in April and May.

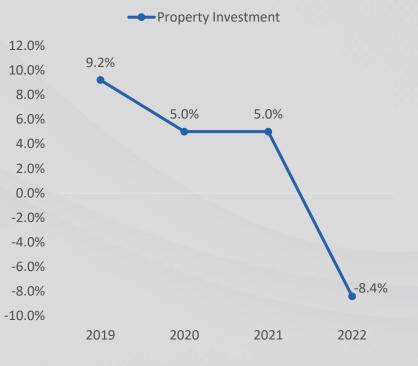
The recovery of the property sector requires more supportive policies such as ① further cuts in 5-year LPR rate (benchmark rate for residential mortgage), ② easing purchase restrictions in Tier1-2 cities, or ③ even allowing price decrease to bring homebuyers back.

16%

Housing Sales Continued to Recover in YoY basis but Dropped a lot Sequentially*

	Monthly	attributable sale	es - yoy%		attributable sale	s - mom%	YTD at	tributable sales	- yoy%
Month	Top 30	Top 50	Top 100	Top 30	Top 50	Top 100	Top 30	Top 50	Top 100
2021-01	59%	65%	67%	-35%	-37%	-43%	59%	65%	67%
2021-02	117%	131%	148%	-12%	-13%	-13%	82%	90%	97%
2021-03	43%	49%	53%	38%	42%	41%	64%	71%	77%
2021-04	23%	25%	28%	-3%	-5%	-3%	50%	56%	60%
2021-05	14%	15%	15%	5%	7%	6%	40%	44%	47%
2021-06	-6%	-5%	-3%	9%	7%	11%	28%	31%	33%
2021-07	-7%	-6%	-8%	-22%	-22%	-27%	22%	24%	26%
2021-08	-16%	-16%	-21%	-14%	-12%	-15%	16%	19%	19%
2021-09	-35%	-35%	-36%	-5%	-7%	-4%	9%	10%	10%
2021-10	-35%	-33%	-34%	2%	5%	3%	3%	5%	5%
2021-11	-39%	-41%	-43%	-11%	-9%	-8%	-2%	-1%	-1%
2021-12	-33%	-34%	-39%	31%	29%	34%	-5%	-5%	-6%
2022-01	-43%	-42%	-42%	-45%	-45%	-47%	-43%	-42%	-42%
2022-02	-51%	-50%	-48%	-25%	-25%	-22%	-47%	-46%	-45%
2022-03	-53%	-56%	-54%	35%	26%	23%	-49%	-50%	-49%
2022-04	-59%	-58%	-59%	-16%	-11%	-13%	-52%	-52%	-51%
2022-05	-56%	-58%	-59%	11%	8%	6%	-53%	-54%	-53%
2022-06	-37%	-39%	-41%	58%	56%	60%	-50%	-51%	-51%
2022-07	-45%	-46%	-43%	-31%	-31%	-29%	-49%	-50%	-50%
2022-08	-31%	-35%	-31%	7%	6%	3%	-47%	-48%	-48%
2022-09	-29%	-33%	-30%	-2%	-4%	-2%	-46%	-47%	-46%
2022-10	-28%	-32%	-31%	3%	6%	1%	-44%	-46%	-45%
2022-11	-20%	-27%	-24%	0%	-2%	2%	-42%	-44%	-44%
2022-12	-20%	-27%	-30%	.31%	28%	24%	-41%	-43%	-42%
2023-01	-25%	-30%	-32%	-48%	-48%	-48%	-25%	-30%	-32%
2023-02	33%	25%	16%	34%	34%	35%	0%	-7%	-11%
2023-03	37%	36%	31%	39%	38%	38%	13%	8%	4%
2023-04	38%	33%	32%	-16%	-13%	-11%	19%	14%	11%
2023-05	8%	5%	3%	-13%	-15%	-18%	17%	12%	9%
2019-06	6%	6%	3%	27%	25%	25%	4%	5%	4%
2019-07	-4%	-5%	-3%	-31%	-31%	-29%	3%	3%	3%
2019-08	8%	5%	2%	1%	1%	-2%	3%	3%	3%
2019-09 _{RIC}	Chirta Real Est	ate Information (orporation), Mor	an Statley Resea	rch. ^Morgan Sta -3%	anley 24%	5%	5%	4%
2019-10	22%	21%	16%	-5%	-3%	-1%	7%	7%	5%





Consumption Recovery Continue but Normalize

Consumption was the largest contributor to the Q1 strong economic rebound, but the recovery is uneven. The first wave consumption rebound boosted by rapid reopening is likely peaking, while lagging employment recovery, increasing saving willingness, traumatized household balance sheet and well below pre-COVID levels of confidencelead to the weakness in both consumption willingness and capabilities, and hinder consumption from growing further.

We expect that service consumption recovery remains endogenous and strong, but goods consumption takes more time to pick up and need the help from targeted consumption stimulus and property supportive policies.

 Some auto consumption supportive policies have been introduced recently: the Ministry of Commerce of China announced a nationwide campaign to promote automobile purchases from June to December this year on June 8; An executive meeting of the State Council to study policies and measures to promote the high-quality development of the new energy vehicle industry on 2 June.

Strong but Uneven Consumption Recovery*

Dual Weakness in Willingness and Capabilities Imply More Policy Stimulus Needed

Consumer Confidence Recover but Well Below 2019 Level^



Source: *Morgan Stanley. ^Wind, CICC. ^^Bloomberg.

The Central Tendency of Disposable Income Lower than 2019

Valuation Pressure is the Main Reason for Recent Correction

The fundamental side of China's tech stocks have significantly improved, with supportive statements from central government and strong earnings growth in 1Q23. But the unresolved geopolitical conflict posed pressure on the valuation side, making a negative contribution to the stock price movement.



Long-only Mandates Notably Reduced Their China Exposure in April and May Active Weights of mainland China/HK Equities by Regional Fund Category and Manager Domicile^



Source: *Bloomberg, CSOP estimation. ^MorningStar, FactSet, EPFR, Morgan Stanley Research. As of 2023/5/31.

More Events to Watch

In the Politburo meeting concluded in the end of April, the policy stance remained pro-growth to ensure the sustainability of economic recovery. We expect the upcoming July Political to disclose policy tone change and the rumored US-China talks recently to release some positive signals.

Politburo: Pro-growth Stance^

Politburo concluded on 28 April 2023 continues to prioritize growth with accommodative policy and a pro-business stance. The wording on fiscal and monetary policy came in identical to that from the December 2022 meeting and NPC

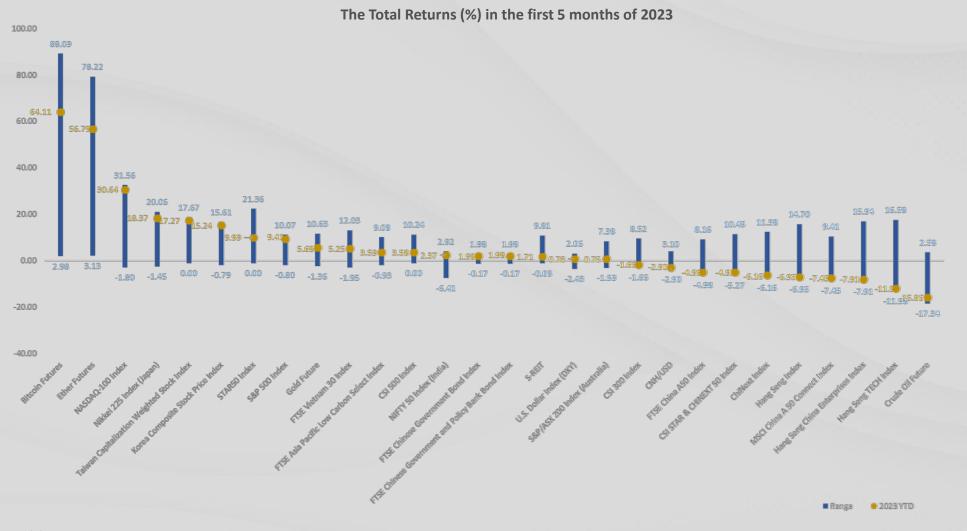
Policy Focus	Key Takeaway			
Policy Easing	 Despite a strong start, aggregate demand has not fully recovered YTD Create policy synergy to facilitate a self-sustaining recovery: 1) expansionary fiscal policy 2) accommodative monetary policy 			
Private Sector	 Big tech firms encouraged to explore cutting-edge innovation Resolve longstanding corporate account payables Pilot trade zones may be permitted to implement regulations in line with international standards 			
Property Sector	 "Houses are for living, not for speculation" Support first-home and home improvement demand Ensure home completion and delivery 			

More Events to Watch in 2H23*

Time	Event
Jun. 2023	US Secretary of State Antony Blinken set to travel to China
Jul. 2023	Politburo meeting: key time window to watch for policy tone change
Aug. 2023	BRICS summit in South Africa
SepOct. 2023	 The Third Belt and Road Forum for International Cooperation: The 10th anniversary of Belt and Road Initiative 2023 G20 New Delhi summit in September
Nov. 2023	 The Third Plenary Session of the 20th Central Committee of the Communist Party of China (三中全會): Focus on economic development and economic system reform APEC CEO Summit 2023 in San Francisco, California
Dec. 2023	Central Economic Work ConferencePolitburo meeting

Source: ^April Politburo. *Compiled by CSOP.

1H2023 Market Review - Performance



Source: Bloomberg, as of 2023/5/31. The two ends of the blue bars show the lowest and highest returns at any point this year to date, and the gold dots represent current year-to-date returns. Gold future refers to the excess return index of Solactive Gold 1-Day Rolling Futures Index. Crude oil future refers to the excess return index of Solactive WTI 1-Day Rolling Futures Index. FTSE Chinese Government Bond Index, Bloomberg Barclays China Treasury + Policy Bank Index are the total return indexes. Bitcoin futures and ether futures are both the price levels of CME futures active contracts. The remaining are net total return indexes.

Investment Implications

With the first phase of strong economic recovery completed driven by China's rapid recovery, we stand in a crossroad amid lots of unresolved concerns. Whether there would be positive signals in geopolitical issues and whether the expectations on expansionary policy stimulus would be the key to look at.

Scenarios	Asset Views	Relevant Index
Macro Policies Remain Unchanged No Positive Signal in Geopolitical Issues	 Chinese Government Bond: Declining interest rates to bring bond yield down further to support the prices RMB hard to enter depreciation trend and remain volatile The current pessimistic outlook on China's economy increased the attractiveness of government bonds as the safe-haven asset 	ICBC CSOP FTSE Chinese Government Bond Index ICBC CSOP FTSE Chinese Government and Policy Bank Bond Index
More Stimulus Introduced Such as LPR cut, expanding fiscal spending <i>And/or</i> Positive Signal in Geopolitical Issue Driving the Sentiment to Improve	We turn to risk-on mode and prefer equities to government bonds. Onshore A-share: Upbeat about the policy-friendly sectors, such as SOEs benefiting from valuation system with Chinese characteristics (中特估) and digital economy, high-end manufacturing sectors benefiting the requirement of technological self-reliance. Offshore HK stocks/ADRs: With the strong beat of Q1 estimate, recovering earnings expectations, supportive stance to promote the private economy development, the Chinese tech sectors have robust fundamental. Once the sentiment picks up, the valuation pressure could alleviate, and we are optimistic about the Hang Seng TECH Index	CSOP Hang Seng TECH Index CSOP STAR 50 Index CSOP FTSE China A50

The above information is for reference only, and should not be regarded as an offer, solicitation, or recommendation to buy or sell any securities or investment products. Investment involves risk.

Disclaimer and Important Notice

This document is intended for general information purposes only. This document is intended for professional investors only and not for further distribution and/or public distribution. This document does not constitute any investment advice, advertisement or promotion of any investment products or any services, nor should it be construed as an offer, solicitation of offer, invitation, or recommendation to buy or sell any securities, funds, or any other financial instruments or enter into any transaction in any jurisdiction or country. This document has been prepared without regard to the individual investment objectives, financial position or special requirements. CSOP Asset Management Limited ("CSOP") which prepared this document believes that information in this document is based upon sources that are believed to be accurate, complete and reliable. However, CSOP does not warrant the accuracy, reliability, timeliness, completeness or reasonableness, and CSOP and any of its affiliates shall not be liable for any loss, damage or expense incurred directly or indirectly by any recipient and/or its controlling shareholder as a result of the use of and/or reliance on this document. This document may contain "forward-looking" information that is not purely historical in nature. Such information may include, among other things, projections, forecasts, and estimates of yields or returns. The opinions expressed in this document only reflect the judgment of CSOP on the date of preparation of the material, and may be changed at any time due to subsequent changes in circumstances without prior notice. CSOP is under no obligation to keep the information up-to-date. This docusult their own tax, legal and accounting advisors before engaging in any transaction. This document is not legally binding. The provision of this document shall not be deemed as constituting any offer, acceptance, or promise of any further contract or amendment to any contract. This document is not directed to, intended for distribution to, or use by, any

Investment involves risk. Future performance and the capital value of the investment products are not guaranteed. Past performance figures are not indicative of future performance. The value of investment products may rise as well as fall. We recommend investors obtain and carefully read the relevant product documents / offer documents documents for detailed information (including risk factors) before investing. Investors should not make any investment decision based solely on this document. Investors should assess if any investment, security or strategy is appropriate based on their personal financial situation, and where appropriate, investors should seek for professional advice.

This document is prepared by CSOP and has not been reviewed by the Securities and Futures Commission. All copyrights, patent rights and other property rights related to the information contained in this document are owned by CSOP. This document does not confer upon the recipient any copyright or intellectual property rights (whether direct, indirect, or implied) in the use of the information contained herein. This document (and information in this document) should not be copied, reproduced, or distributed to any parties without the written consent of CSOP.

Compliance code: RL2023061201

Issuer: CSOP Asset Management Limited

Contact Us:

Phone: +852 3406 5688 Email: investorservice@csopasset.com Address: 2801-2803, Two Exchange Square, 8 Connaught place, Central, Hong Kong Website: www.csopasset.com

