

FIRST LIGHT

14 March 2023

RESEARCH

BOB ECONOMICS RESEARCH | SOUTH ASIA ECONOMICS

Is South Asia on the brink of a crisis?

BOB ECONOMICS RESEARCH | CPI

CPI remains above RBI's upper band

METALS & MINING

Expert calls – Steel recovering; aluminium price range-bound

SUMMARY

INDIA ECONOMICS: SOUTH ASIA ECONOMICS

The recent economic crisis in Pakistan is vividly reminiscent of a similar crisis in Sri Lanka just last year. Even more alarming is the fact that many of India's neighbors are facing a similar set of economic challenges. Apart from Pakistan and Sri Lanka, even Bangladesh and to a lesser extent Nepal have been grappling with increased economic instability in recent times, in the form of weak external buffers and high domestic inflation. In fact, the similarities are eerie. The dual shock of the Covid-19 pandemic and the Russia-Ukraine war brought the external vulnerabilities of these countries to the fore, which was compounded by short-sighted, and sometimes politically motivated government policies. Consequently, several of these countries are now scrambling for forex resources to 1) fund imports, 2) boost forex reserves, and 3) avoid debt default. All of these countries are in advance stages of talk with the IMF for securing the same.

[Click here for the full report.](#)

INDIA ECONOMICS: CPI

Headline inflation came in marginally above our expectation, though elevated print continues to add discomfort. Food inflation remained high, with over 5 out of 12 sub-groups within food and beverage composition registering above 6% inflation. Acceleration in housing prices, kept considerable risk on Core. Stickiness in core inflation alludes to higher discretionary spending and pass through of input costs to output prices. A number of firms are yet to pass on these high prices, which will lift their selling prices further. RBI would be highly cautious of this print and be in a wait and watch mode. It expects CPI to edge up by 5.7% in Q4 and 6.5% for FY23.

[Click here for the full report.](#)

Daily macro indicators

| Ticker | 09-Mar | 10-Mar | Chg (%) |
|------------------------|---------|---------|-------------|
| US 10Y yield (%) | 3.90 | 3.70 | (20bps) |
| India 10Y yield (%) | 7.43 | 7.42 | (1bps) |
| USD/INR | 81.98 | 82.05 | (0.1) |
| Brent Crude (US\$/bbl) | 81.6 | 82.8 | 1.5 |
| Dow | 32,255 | 31,910 | (1.1) |
| Hang Seng | 19,926 | 19,320 | (3.0) |
| Sensex | 59,806 | 59,135 | (1.1) |
| India FII (US\$ mn) | 08-Mar | 09-Mar | Chg (\$ mn) |
| FII-D | (152.1) | (142.9) | 9.3 |
| FII-E | 481.3 | (55.4) | (536.7) |

Source: Bank of Baroda Economics Research

BOBCAPS Research
 research@bobcaps.in



METALS & MINING

- We summarise key takeaways from our interactions with ArcelorMittal (MT NA) and Alcoa (AA US)
- Our interactions suggest near-term range-bound aluminium prices but the possibility of upside over the medium term
- MT reaffirmed our view of continuing recovery in steel margin through FY24; prefer TATA and JSP

[Click here](#) for the full report.

SOUTH ASIA ECONOMICS

13 March 2023

Is South Asia on the brink of a crisis?

The recent economic crisis in Pakistan is vividly reminiscent of a similar crisis in Sri Lanka just last year. Even more alarming is the fact that many of India's neighbors are facing a similar set of economic challenges. Apart from Pakistan and Sri Lanka, even Bangladesh and to a lesser extent Nepal have been grappling with increased economic instability in recent times, in the form of weak external buffers and high domestic inflation. In fact, the similarities are eerie. The dual shock of the Covid-19 pandemic and the Russia-Ukraine war brought the external vulnerabilities of these countries to the fore, which was compounded by short-sighted, and sometimes politically motivated government policies. Consequently, several of these countries are now scrambling for forex resources to 1) fund imports, 2) boost forex reserves, and 3) avoid debt default. All of these countries are in advance stages of talk with the IMF for securing the same.

Aditi Gupta | Jahnvi Prabhakar
Economist

Major macro-economic indicators

Fig 1 – Snapshot of key macroeconomic indicators

| Country | GDP growth | | Inflation rate | | Forex reserves (US\$ bn) | | Exchange rate | | Interest rates | |
|------------|------------|--------|----------------|------|--------------------------|------|---------------|-------|----------------|-----------|
| | 2021 | 2022 | 2022 | 2023 | 2022 | 2023 | 2022 | 2023 | 2022 | 2023 |
| Bangladesh | 6.9 | 7.1 | 7.7 | 8.7 | 33.7 | 32.3 | 93.5 | 105.6 | 4.0 | 4.0 |
| Nepal | 3.8 | 5.5 | 7.6 | 7.3 | 9.5 | 10.3 | 125.8 | 131.5 | 8.5 | 8.5 |
| Pakistan | 5.7 | 6.0 | 19.7 | 29.6 | 5.6 | 4.3 | 202.3 | 256.2 | 16.0 | 20.0 |
| Sri Lanka | 3.3 | (11.0) | 45.9 | 51.2 | 1.9 | 2.1 | 325.3 | 359.9 | 14.5/15.5 | 15.5/16.5 |

Source: CEIC, Central Bank of Sri Lanka, State Bank of Pakistan, Nepal Rastra Bank, Bank of Baroda Research | Note: For 2023, latest data as available from source is taken

Pakistan's economic crisis: Years in making?

The economy has been suffering with ballooning of trade deficit and rising import bills, while exports remain stagnant. Foreign exchange reserves have shrunk. Pakistan largely imports commodities for its domestic consumption. ADB back in Feb'22 had noted that Pakistan had the lowest trade to GDP ratio in the World, a valid cause of concern. PKR has crashed and has been trading at 283/dollar. A large number of industries have halted production and even supply chain movement has stopped. Floods added a bigger blow to this ongoing economic meltdown with the destruction of cotton crop-biggest commodity that the country exports.

Geo-political background: The crisis in Pakistan is attributed to multiple factors starting with the political inability to break off from the group of powerful vested interest groups. The country also lacked political will and gave undue privileges to a few elite group in the form of tax breaks and access to easier capital. Heightened polarization, coupled with political instability and catastrophic floods in 2022 added to an already precarious economic situation. This, in addition to piling up of debt and short sightedness of policy makers and accelerating inflation has pushed Pakistan on the brink of the worst economic crisis that it has ever seen.



CPI

13 March 2023

CPI remains above RBI's upper band

Headline inflation came in marginally above our expectation, though elevated print continues to add discomfort. Food inflation remained high, with over 5 out of 12 sub-groups within food and beverage composition registering above 6% inflation. Acceleration in housing prices, kept considerable risk on Core. Stickiness in core inflation alludes to higher discretionary spending and pass through of input costs to output prices. A number of firms are yet to pass on these high prices, which will lift their selling prices further. RBI would be highly cautious of this print and be in a wait and watch mode. It expects CPI to edge up by 5.7% in Q4 and 6.5% for FY23.

Jahnvi Prabhakar
Economist

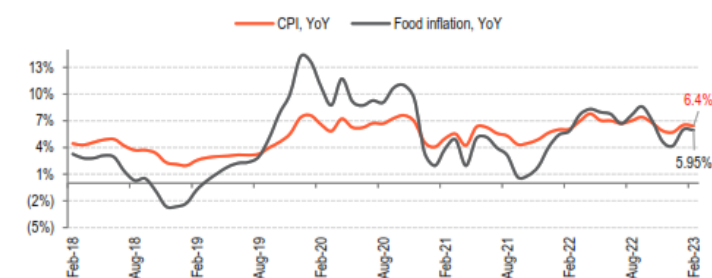
Any large deviation from this forecast will be viewed with caution. Given the ongoing challenges as well as the formation of EL NINO conditions and greater chance of heat wave, puts an upside risk to inflation in the coming months. We expect CPI to average around 6.5% in FY23 and 5-5.5% in FY24. The overshoot of CPI, mandates RBI to hike rate by another 25bps in Apr'23 meet and will push RBI to remain data dependent for the future course of action.

CPI inflation moderates a tad bit

CPI inflation eases marginally: CPI inflation data edged down modestly to 6.4% in Feb'23 after moving up to 6.5% in Jan'23. For the second-month in a row, CPI data came in above RBI's upper tolerance band. Food inflation virtually remained steady at 5.9% in Feb'23. Stickiness of core inflation persists.

Modest changes in Food inflation: CPI food index continued to remain elevated at 5.95% in Feb'23 against 6% in Jan'23, on YoY basis. Amongst major food items, sharpest pace of increase was led by fruit prices which moved up to 6-month high at 6.4% in Feb'23 from 3% in Jan'23. Cereals continued to clock double digit inflation (highest in this series) in line with expectation at 16.7% from 16.3% in Jan'23. Even milk prices also rose to 9.6% (8-year high) in Feb'23 from 8.8% in Jan'23. Pace of disinflation in vegetable prices went down from -11.7% in Jan'23 to -11.6% in Feb'23. Notably, 5 out of 12 broad group of food and beverage noticed inflation above 6%. However, inflation of eggs, meat & fish, spices and pulses registered a fall in Feb'23.

Figure 1: CPI inflation



Source: CEIC, Bank of Baroda Research



METALS & MINING

13 March 2023

Expert calls: Steel recovering; aluminium price range-bound

- We summarise key takeaways from our interactions with ArcelorMittal (MT NA) and Alcoa (AA US)
- Our interactions suggest near-term range-bound aluminium prices but the possibility of upside over the medium term
- MT reaffirmed our view of continuing recovery in steel margin through FY24; prefer TATA and JSP

Kirtan Mehta, CFA
 research@bobcaps.in

MT on steel recovery: MT flagged improving market sentiment amid reduced fears of recession and anticipates double-digit HoH improvement in apparent demand over Jan-Jun'23. The company confirmed the restart of most of its shut-in European capacity (20% of total) given lengthening of the order book. It expects margins to improve in the March quarter as higher volumes and absorption of fixed costs offset weaker prices, and in the June quarter as better prices make up for raw material costs. Refer our note [Steel cycle recovery underway – AMNS](#), 10 February, for added colour.

AA on near-term range-bound aluminium price: AA attributed the 9% correction in aluminium prices since Jan'23 to a pullback in sentiment. Though it flagged cautious buying behaviour, it is seeing the end of destocking. Management does not expect Yunnan supply cuts to move the needle and believes European/US restarts look difficult due to high energy costs. However, lower coal pricing could pose a risk if it accelerates restarts in China. The company raised the possibility of medium-term upsides in aluminium price as supply could lag a demand revival. See [Aluminium outlook healthy but limited price upside in FY24E](#), 8 March, and [Constructive outlook despite uncertainty – Alcoa](#), 19 January.

China soft but will support recovery: Both MT and AA find China's 5% GDP growth target for CY23 to be soft. While MT believes its base case for steel demand recovery still holds, AA indicated that the government's focus on improving the economy will support recovery and that the continued thrust on infrastructure spend, renewables and grid development is positive for the aluminium sector.

Read-across for Indian steel: Our interactions with the two global majors affirm our view of continuing recovery despite slower CY23 growth in China and higher interest rates in the western world. We retain our constructive outlook on Indian steel sector and continue to prefer [TATA](#) (BUY, TP Rs 140) and [JSP](#) (BUY, TP Rs 670).

Read-across for Indian aluminium: Aluminium pricing is likely to remain range-bound in the near term but see an upside over the medium term. Margins for Indian players will depend upon domestic coal availability and international coal prices.

Recommendation snapshot

| Ticker | Price | Target | Rating |
|---------|-------|--------|--------|
| JSP IN | 575 | 670 | BUY |
| JSTL IN | 676 | 715 | HOLD |
| SAIL IN | 87 | 95 | HOLD |
| TATA IN | 107 | 140 | BUY |

Price & Target in Rupees | Price as of 13 Mar 2023



NOT FOR DISTRIBUTION, DIRECTLY OR INDIRECTLY, IN OR INTO THE UNITED STATES OF AMERICA ("US") OR IN OR INTO ANY OTHER JURISDICTION IF SUCH AN ACTION IS PROHIBITED BY APPLICABLE LAW.

Disclaimer

Recommendation scale: Recommendations and Absolute returns (%) over 12 months

BUY – Expected return >+15%

HOLD – Expected return from -6% to +15%

SELL – Expected return <-6%

Note: Recommendation structure changed with effect from 21 June 2021

Our recommendation scale does not factor in short-term stock price volatility related to market fluctuations. Thus, our recommendations may not always be strictly in line with the recommendation scale as shown above.

Analyst certification

Each of the analysts mentioned in this research report certify, with respect to the sections of the report for which they are responsible, that (1) all of the views expressed in this report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOB Capital Markets Limited (BOBCAPS).

Important disclosures

This product is a compilation of previously published research notes. To view the complete report along with the associated Analyst certifications and Company-specific disclosures, please click on the hyperlink accompanying each excerpt.

General disclaimers

BOBCAPS is engaged in the business of Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS has obtained registration as a Research Entity under SEBI (Research Analysts) Regulations, 2014, having registration No.: INH000000040 valid till 03 February 2025. BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017. BOBCAPS CIN Number: U65999MH1996GOI098009.

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction. We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice. BOBCAPS research reports follow rules laid down by Securities and Exchange Board of India and individuals employed as research analysts are separate from other employees who are performing sales trading, dealing, corporate finance advisory or any other activity that may affect the independence of its research reports.

The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities — that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may assume an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.

BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

Other disclosures

BOBCAPS does not have any financial interest in the subject company. BOBCAPS does not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS is not engaged in any market making activities for the subject company.

BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.

Other disclaimers

BOBCAPS and MAYBANK (as defined below) make no representation or warranty, express or implied, as to the accuracy or completeness of any information obtained from third parties and expressly disclaim the merchantability, suitability, quality and fitness of this report. The information in this report has not been independently verified, is provided on an "as is" basis, should not be relied on by you in connection with any contract or commitment, and should not be used as a substitute for enquiries, procedures and advice which ought to be undertaken by you. This report also does not constitute an offer or solicitation to buy or sell any securities referred to herein and you should not construe this report as investment advice. All opinions and estimates contained in this report constitute BOBCAPS's judgment as of the date of this report and are subject to change without notice, and there is no obligation on BOBCAPS or MAYBANK to update this report upon issuance. This report and the information contained herein may not be reproduced, redistributed, disseminated or copied by any means without the prior consent of BOBCAPS and MAYBANK.

To the full extent permitted by law neither BOBCAPS, MAYBANK nor any of their respective affiliates, nor any other person, accepts any liability howsoever arising, whether in contract, tort, negligence, strict liability or any other basis, including without limitation, direct or indirect, special, incidental, consequential or punitive damages arising from any use of this report or the information contained herein. By accepting this report, you agree and undertake to fully indemnify and hold harmless BOBCAPS and MAYBANK from and against claims, charges, actions, proceedings, losses, liabilities, damages, expenses and demands (collectively, the "**Losses**") which BOBCAPS and/or MAYBANK may incur or suffer in any jurisdiction including but not limited to those Losses incurred by BOBCAPS and/or MAYBANK as a result of any proceedings or actions brought against them by any regulators and/or authorities, and which in any case are directly or indirectly occasioned by or result from or are attributable to anything done or omitted in relation to or arising from or in connection with this report.

Distribution into the United Kingdom ("UK"):

This research report will only be distributed in the United Kingdom, in accordance with the applicable laws and regulations of the UK, by Maybank Securities (London) Ltd ("MSL") who is authorised and regulated by the Financial Conduct Authority ("FCA") in the United Kingdom (MSL and its affiliates are collectively referred to as "**MAYBANK**"). BOBCAPS is not authorized to directly distribute this research report in the UK.

This report has not been prepared by BOBCAPS in accordance with the UK's legal and regulatory requirements.

This research report is for distribution only to, and is solely directed at, selected persons on the basis that those persons: (a) are eligible counterparties and professional clients of MAYBANK as selected by MAYBANK solely at its discretion; (b) have professional experience in matters relating to investments 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 (c) fall within Article 49(2)(a) to (d) (high net worth companies, unincorporated associations, etc. as mentioned in the stated Article) of the Order; (all such persons together being referred to as "relevant persons").

This research report is directed only at relevant persons and must not be acted on or relied on by any persons who are not relevant persons. Any investment or investment activity to which this material relates is available only to relevant persons and will be engaged in only with relevant persons.

The relevant person as recipient of this research report is not permitted to reproduce, change, remove, pass on, distribute or disseminate the data or make it available to third parties without the written permission of BOBCAPS or MAYBANK. Any decision taken by the relevant person(s) pursuant to the research report shall be solely at their costs and consequences and BOBCAPS and MAYBANK shall not have any liability of whatsoever nature in this regard.

No distribution into the US:

This report will not be distributed in the US and no US person may rely on this communication.

Other jurisdictions:

This report has been prepared in accordance with SEBI (Research Analysts) Regulations and not in accordance with local regulatory requirements of any other jurisdiction. In any other jurisdictions, this report is only for distribution (subject to applicable legal or regulatory restrictions) to professional, institutional or sophisticated investors as defined in the laws and regulations of such jurisdictions by Maybank Securities Pte Ltd. (Singapore) and / or by any broker-dealer affiliate or such other affiliate as determined by Malayan Banking Berhad.

If the recipient of this report is not as specified above, then it should not act upon this report and return the same to the sender.

By accepting this report, you agree to be bound by the foregoing limitations.