CPI inflation

Food prices likely peaking, but RBI to stand pat



CPI inflation/IIP

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August 12, 2024

Lower headline inflation for July (3.54%) is largely due to a favorable base effect, while sequential momentum was at a one-year high due to higher food prices. The vegetable price spike continued (14% MoM), but August has seen a sharp correction which should help prices mean-revert rapidly. Core inflation moved slightly higher owing to telecom tariff hikes. Aug CPI is tracking at ~4.1%, with lower food prices and some spillover effect of the tariff hikes, while Q2FY25E inflation is currently tracking ~15bps lower than the RBI's forecast of 4.4%. While the MPC has been wary of higher food spillover risks to core inflation, we see core inflation averaging at ~3.6% in FY25 and not moving above 4% till end-CY24. But the RBI is likely to continue to stress on being 'actively disinflationary', and maintain a wait-and-watch mode to assess multiple macro forces, unless of course swinging global winds compel it to focus on financial stability over the 4% inflation mandate.

Favorable base pulls inflation lower, as food shocks propel sequential momentum

July CPI inflation at 3.54% YoY (Emkay: 3.72%; Consensus: 3.60%) was lower than June's (5.08% YoY), mainly due to an extremely favorable base effect, with this being reflected in food inflation as well (5.4% YoY vs 9.4% in Jun-24). However, on a sequential basis, headline inflation rose 1.4% – the highest increase in a year, with food inflation seeing a 2.8% MoM increase. Within food, the continued spike in vegetable prices (14.1% MoM) accounted for majority of the rise, led by tomatoes (42% MoM), onions (21% MoM), and potatoes (17% MoM). Other food components were also higher sequentially, led by pulses. The surge in vegetable prices was due to supply disruptions caused by heavy rainfall across the country, but data for August so far shows a sharp correction, as regular supplies have resumed along with government intervention. This should allow prices to mean-revert as rapidly as they shot up.

Core CPI inches up owing to telecom tariff hike

The soft run of core prices continued, with core inflation (CPI ex-food, beverages, and fuel) at 3.3% YoY, albeit higher than the series-low seen in June (3.1% YoY). Monthly momentum of 0.56% was the highest in three months, albeit expected, on the back of a ~20% increase in mobile tariffs during the month. The communication sub-index rose 6.9% MoM, making it one of the biggest contributors for the month, while other components were subdued. With some hikes being delayed to August, a part of the tariff hike impact could be seen during the month as well.

Fading food supply issues to help moderate near-term inflation, with FY25E at 4.5%

We are currently tracking August headline inflation at 4.1%, with the favorable base effect fading. However, prices for August so far show a sharp correction across major food categories, especially pulses, fruits, and vegetables which will help reduce the price momentum. Q2FY25 is currently tracking ~15bps lower than the RBI's forecast (4.4%). Progress of the monsoons is encouraging so far, with possible *La Niña* conditions likely to help rainfall over the second half of the monsoon which will aid sowing activity. While the MPC has been wary of higher food spillover risks to core inflation, we see core inflation averaging at ~3.6% in FY25 and not moving above 4% till end-CY24. We expect FY25E headline inflation to average at 4.5% (FY24: 5.4%), largely in line with the RBI's forecast.

IIP growth slows in June

June IIP growth was lower at 4.2% YoY (May: 6.2% YoY), with manufacturing activity growing at a subdued rate of 2.6% YoY (May: 5.0% YoY), whereas mining activity improved to 10.3% YoY (May: 6.6% YoY) and electricity production rose 8.6% YoY (May: 13.7% YoY). By use-based classification, all categories registered positive growth, except consumer non-durables. With auto inventories building up, some payback in durables production may happen ahead.

RBI to remain on wait-and-watch mode

We maintain that the Fed's pivot will precede and impact the RBI's change in stance and rate action, even though the RBI maintains that Fed actions are not a key determinant in their rate actions. As long as the global market turmoil remains contained, there will be flexibility for the RBI to stay focused on domestic inflation and risk management. We maintain that growth is sub-par in India, and weaker demand dynamics will keep pressuring core inflation. However, the RBI is likely to continue to stress on being 'actively disinflationary', and maintain a wait-and-watch mode to assess multiple macro forces, unless, of course, swinging global winds compel it focus on financial stability over the 4% inflation mandate.



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Key highlights:

- Headline/food/core CPI at 3.5%/5.4%/3.3%
- IIP growth slows to 4.2%, with subdued manufacturing activity
- Q2FY25 inflation currently undershooting the RBI estimate by ~15bps
- RBI to remain `actively disinflationary' and be on wait-and-watch mode

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Exhibit 1: Breakdown of (CPI and its	s compone	nts				
YoY (%)	Wt	Jul-24	Jun-24	May-24	Apr-24	Mar-24	Jul-23
Food & Beverages	45.9	5.1	8.4	7.9	7.9	7.7	4.7
Pan, Tobacco & Intoxicants	2.4	3.0	3.1	3.0	3.0	3.1	3.7
Fuel & Light	6.8	(5.5)	(3.6)	(3.7)	(4.0)	(3.4)	3.9
Housing	10.1	2.7	2.7	2.6	2.7	2.7	4.6
Clothing, bedding, footwear	6.5	2.7	2.7	2.7	2.9	3.0	6.1
Miscellaneous	28.3	3.8	3.4	3.4	3.5	3.5	5.2
CPI	100.0	3.5	5.1	4.8	4.8	4.9	4.9
Core CPI	47.3	3.3	3.1	3.1	3.2	3.3	5.3
CPI ex-vegetables	93.1	3.3	3.5	3.5	3.6	3.6	5.2

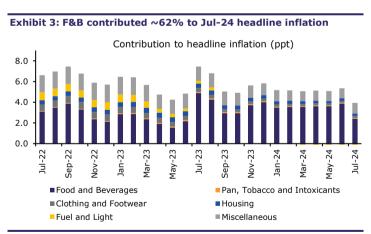
Source: MOSPI, Emkay Research

Exhibit 2. Proakdown of food itoms in CDT

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Food Items (YoY, %)	Wt	Jul-24	Jun-24	May-24	Apr-24	Mar-24	Jul-23
Food	39.1	5.4	9.4	8.7	8.7	8.5	4.5
Cereals	9.7	8.1	8.8	8.7	8.6	8.4	12.8
Meat & Fish	3.6	6.0	5.4	7.3	8.2	6.4	1.5
Eggs	0.4	6.8	4.1	7.7	7.1	10.3	7.0
Milk & products	6.6	3.0	3.0	2.6	3.0	3.4	8.6
Oils & Fats	3.6	(1.2)	(2.7)	(6.7)	(9.4)	(11.7)	(18.2)
Fruits	2.9	3.8	7.2	6.7	5.2	3.0	1.4
Vegetables	6.0	6.8	29.3	27.4	27.8	28.3	(0.7)
Pulses	2.4	14.8	16.1	17.1	16.8	17.8	10.6
Sugar	1.4	5.2	5.8	5.7	6.0	7.3	3.0
Spices	2.5	(1.4)	2.1	4.3	7.8	11.4	19.2

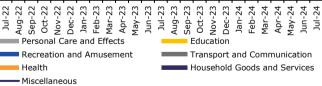
Source: MOSPI, Emkay Research

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Contribution to misc. inflation (ppt) 6.0 4.0 2.0 0.0 22

Exhibit 4: Miscellaneous inflation at 3.8%, led by Personal Care



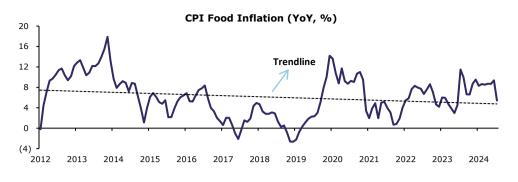
Source: MOSPI, Emkay Research

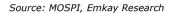
Source: MOSPI, Emkay Research

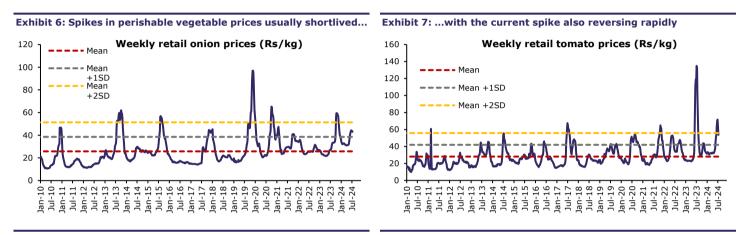
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Exhibit 5: Food inflation dropped to 5.4% in Jul-24, mainly due to a favorable base effect

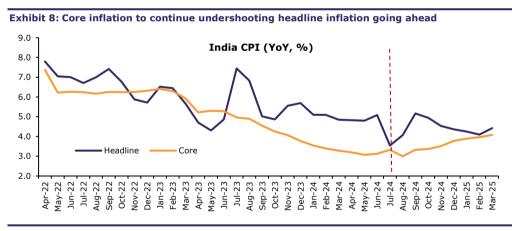






Source: CMIE, Emkay Research

Source: CMIE, Emkay Research



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Exhibit 9: Industry and use-based classification of IIP

YoY (%)	Wt	Jun-24	May-24	Jun-23
Industry based classification				
Mining	14.4	10.3	6.6	7.6
Electricity	8.0	8.6	13.7	4.2
Manufacturing	77.6	2.6	5.0	3.5
IIP	100.0	4.2	6.2	4.0
Use-based classification				
Primary goods	34.0	6.3	7.3	5.3
Capital goods	8.2	2.4	2.9	2.9
Intermediate goods	17.2	3.1	3.9	5.2
Infrastructure/ construction goods	12.3	4.4	6.3	13.3
Durables	12.8	8.6	12.6	(6.8)
Non-durables	15.3	(1.4)	2.5	0.5

Source: MOSPI, Emkay Research



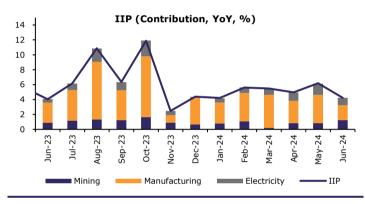
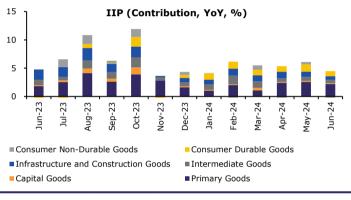


Exhibit 11: Primary Goods were the largest contributor to use-based $\ensuremath{\textsc{IIP}}$



Source: MOSPI, Emkay Research

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Exhibit 12: IIP — Details on the manufacturing front

Items Items Food products Food products Beverages Food products Tobacco products Food products Textiles Wearing apparel Leather and related products Food and Wood Products and Cork ex. Furniture; Articles of Straw and Plaiting Materials Paper and paper products Food products and cork ex. Furniture; Articles of Straw and Plaiting Materials Paper and paper products Formand reproducts Coke and refined petroleum products Formicals and chemical products Pharma, Medicinal Chemical, and Botanical Products Formand paper De the second plantical products Formand plantical products	(%) 5.3 1.0 0.8 3.3 1.3	Jun-24 3.0 (1.0) (10.9) (1.7)	May-24 (5.3) 8.2 4.9	Jun-23 (2.9) 4.6
BeveragesITobacco productsITextilesIWearing apparelILeather and related productsIWood and Wood Products and Cork ex. Furniture; Articles of Straw and Plaiting MaterialsIPaper and paper productsIPrinting and reproduction of recorded mediaICoke and refined petroleum productsIChemicals and chemical productsIPharma, Medicinal Chemical, and Botanical ProductsI	1.0 0.8 3.3 1.3	(1.0) (10.9)	8.2	. ,
Tobacco products Tobacco products Textiles Wearing appareI Leather and related products Wood and Wood Products and Cork ex. Furniture; Articles of Straw and Plaiting Materials Paper and paper products Printing and reproduction of recorded media Coke and refined petroleum products Chemicals and chemical products Pharma, Medicinal Chemical, and Botanical Products	0.8 3.3 1.3	(10.9)		4.6
Textiles I Wearing apparel I Leather and related products I Wood and Wood Products and Cork ex. Furniture; Articles of Straw and Plaiting Materials I Paper and paper products I Printing and reproduction of recorded media I Coke and refined petroleum products I Chemicals and chemical products I Pharma, Medicinal Chemical, and Botanical Products I	3.3 1.3	. ,	4.0	4.0
Wearing apparelImage: Constraint of the second	1.3	(1.7)	4.9	(17.0)
Leather and related products Image: Constraint of the sector of the			(0.5)	0.0
Wood and Wood Products and Cork ex. Furniture; Articles of Straw and Plaiting MaterialsIPaper and paper productsIPrinting and reproduction of recorded mediaICoke and refined petroleum productsIChemicals and chemical productsIPharma, Medicinal Chemical, and Botanical ProductsI		2.2	9.8	(23.5)
Paper and paper products Printing and reproduction of recorded media Coke and refined petroleum products Chemicals and chemical products Pharma, Medicinal Chemical, and Botanical Products	0.5	(3.9)	1.3	7.8
Printing and reproduction of recorded media Coke and refined petroleum products Chemicals and chemical products Pharma, Medicinal Chemical, and Botanical Products	0.2	5.4	1.6	(12.5)
Coke and refined petroleum products Chemicals and chemical products Pharma, Medicinal Chemical, and Botanical Products	0.9	(2.0)	4.1	(1.6)
Chemicals and chemical products Pharma, Medicinal Chemical, and Botanical Products	0.7	(3.9)	3.6	(11.0)
Pharma, Medicinal Chemical, and Botanical Products	11.8	(0.8)	2.0	3.2
· · ·	7.9	0.7	0.7	(2.2)
Duble so and all atting you doubt	5.0	(2.9)	7.3	4.1
Rubber and plastics products	2.4	6.4	(1.2)	1.3
Other non-metallic mineral products	4.1	3.1	0.5	4.8
Basic metals	12.8	4.9	8.3	16.1
Fabricated Metal Products ex Machinery and Equipment	2.7	3.1	12.3	(4.8)
Computer, electronic, and optical products	1.6	10.7	20.1	(32.5)
Electrical equipment	3.0	28.4	15.2	10.7
Machinery and equipment N.E.C.	4.8	1.5	2.1	7.1
Motor vehicles, trailers and semi-trailers	4.9	4.1	6.6	7.3
Other transport equipment	1.8	8.5	16.8	(0.1)
Furniture; Manufacturing N.E.C.	0.1	16.0	33.9	(12.1)
Other manufacturing	0.9	(12.6)	(8.6)	(10.6)
Manufacturing	77.6	2.6	5.0	3.5
Other Important indicators				
% of manufacturing with -ve growth		39.1	17.4	52.2
% of manufacturing growing less than 5%		29.1	1/.7	52.2

Source: MOSPI, Emkay Research

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