

Economy

Trade sector

March 17, 2025

Goods trade deficit narrows, services surplus remains high

Goods trade deficit narrowed to US\$14.1 bn in February (January: US\$23 bn), with broad-based imports moderation from January levels, while exports remained steady. Services trade surplus was US\$18.5 bn in February (January revised down to US\$18 bn from US\$20.3 bn). Factoring in the latest data and revisions, we estimate FY2025-26E CAD/GDP at 0.6% (earlier: 1%) and 1.2% (earlier: 1.4%), with a BOP surplus of around US\$2 bn in FY2025E and a deficit of around US\$8 bn in FY2026E.

Exports remained steady in February

Exports fell 10.9% yoy in February to US\$36.9 bn. Sequentially, exports rose 1.3% from US\$36.4 bn in January (see Exhibits 1-2). Oil exports rose to US\$5.8 bn (January: US\$3.6 bn), with 11MFY25 oil exports lower than 11MFY24. Non-oil exports were US\$31.1 bn, driven by engineering and electronic goods (January: US\$32.9 bn) (see Exhibits 3-5). Non-oil exports growth in 11MFY25 was led by engineering goods, electronic goods, and drugs and pharmaceuticals (see Exhibits 6-7).

Imports fell sharply in February from last month

Imports in February fell 16.3% yoy to US\$51 bn from January at US\$59.4 bn, driven by electronic goods, machinery and gold (see Exhibits 1-2). Oil imports stood at US\$11.9 bn (January: US\$13.4 bn), while non-oil imports stood at US\$39.1 bn (January: US\$46 bn) (see Exhibits 3-5). Non-oil imports growth in 11MFY25 was led by electronics, gold, and machinery (see Exhibits 6-7). Trade deficit in February was US\$14.1 bn and US\$247.8 bn for 11MFY25 (11MFY24: US\$225.8 bn).

Services trade surplus has spiked up in the last few months

Services trade surplus in February was US\$18.5 bn after US\$18 bn in January (see Exhibit 8). We note that the January print was revised down from US\$20.3 bn. The surplus for December-February is a significant uptick from the average of US\$14.5 bn in 8MFY25. For 11MFY25, the services trade surplus was US\$171.7 bn (11MFY24: US\$141.4 bn).

We revise FY2025-26E CAD/GDP to 0.6% and 1.2%

Factoring in the latest goods and services trade details, we revise our FY2025E CAD/GDP to 0.6% (earlier: 1%) and FY2026E CAD/GDP to 1.2% (earlier: 1.4%). We retain our assumptions of softening exports (global trade distortions) and moderately higher goods imports (steady though modest domestic growth) in FY2026. We estimate BOP to be in a moderate surplus in FY2025 at US\$1.9 bn and a deficit in FY2026 at US\$7.8 bn, respectively (see Exhibit 9). The key risks to India's external sector balance continue to stem from the uncertainties relating to US trade policies and consequent actions by larger economies. With the RBI's renewed tolerance for INR depreciation, along with intermittent tolerance for strengthening, we maintain our USD-INR forecasts to average 84.6 in FY2025E and 87.6 in FY2026E. We pencil in USD-INR in the range of 86-88 in the next few months.

Suvodeep Rakshit suvodeep.rakshit@kotak.com +91-22-4336-0898 Upasna Bhardwaj upasna.bhardwaj@kotak.com +91-22-6166-0531 Harsh Doshi harsh.doshi1@kotak.com +91-22-6166 1547 Summary of key macro metrics for India

| | 2023 | 2024 | 2025E | 2026E |
|---------------------------------------|-------|-------|-------|-------|
| Real economy | | | | |
| Real GDP growth (%) | 7.0 | 8.2 | 6.5 | 6.5 |
| Nominal GDP growth (%) | 14.2 | 9.6 | 9.9 | 10.1 |
| CPI Inflation (avg., %) | 6.7 | 5.4 | 4.8 | 4.2 |
| Public finance | | | | |
| Center's GFD/GDP (%) | 6.4 | 5.6 | 4.8 | 4.4 |
| Monetary policy | | | | |
| Repo Rate (%, eop) | 6.50 | 6.50 | 6.25 | 5.75 |
| SDF Rate (%, eop) | 6.25 | 6.25 | 6.00 | 5.25 |
| CRR (%, eop) | 4.5 | 4.5 | 4.0 | 4.0 |
| External sector | | | | |
| Current Account Balance (% of GDP) | (2.0) | (0.7) | (0.6) | (1.2) |
| Brent crude oil price (avg., USD/bbl) | 95.4 | 82.9 | 80.0 | 80.0 |
| USD/INR (avg.) | 80.3 | 82.8 | 84.6 | 87.6 |
| | | | | |

Source: CEIC, Bloomberg, RBI, Kotak Economics Research estimates

Quick Numbers

February goods exports at US\$36.9 bn (declined by 10.9% yoy); February goods imports at US\$51 bn (declined by 16.3% yoy)

February goods trade deficit at US\$14.1 bn

February services trade surplus at US\$18.5 bn; January print revised down by US\$2.3 bn

We revise our FY2025/26 CAD/GDP estimate to 0.6% and 1.2%, respectively

We maintain our estimate of USD-INR for FY2025/26 at 84.6 and 87.6, respectively

Related Research

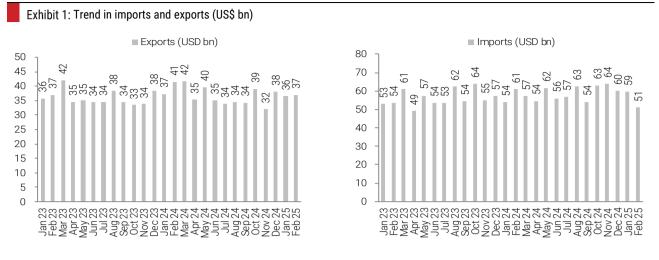
- \rightarrow Goods trade deficit widens, services surplus
- \rightarrow Reciprocal tariffs: Let the negotiations begin
- \rightarrow Goods trade deficit narrows back in

Full sector coverage on KINSITE

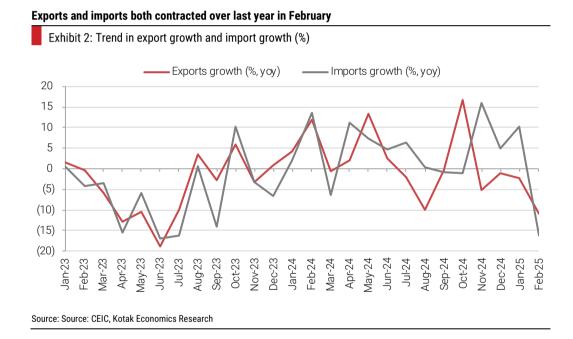
Swarupjit Palit swarupjit.palit@kotak.com +91-22-4336-0859 UPDATE

jimit.harde-kotak.com

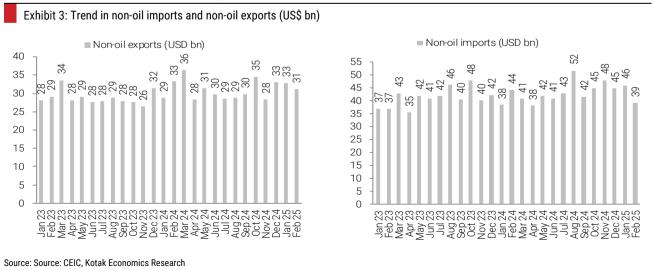
Exports remained steady in February; imports declined

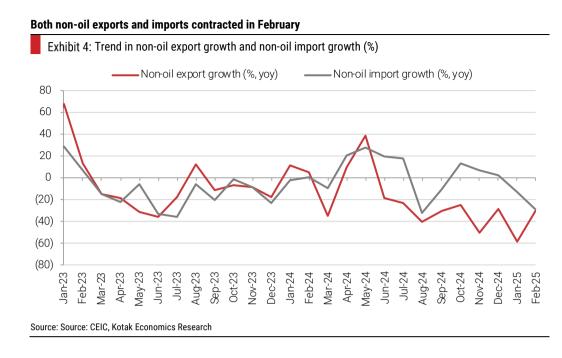


Source: Source: CEIC, Kotak Economics Research



Non-oil exports and imports fell from January levels





Trade deficit narrowed in February from January

Exhibit 5: Trend in exports, imports and trade balance (US\$ bn)

| | | | | Feb-25 / | Feb-25 / |
|--|--------|--------|--------|------------|------------|
| | Feb-25 | Jan-25 | Feb-24 | Feb-24 (%) | Jan-25 (%) |
| Exports | 36.9 | 36.4 | 41.4 | (10.9) | 1.3 |
| Imports | 51.0 | 59.4 | 60.9 | (16) | (14.2) |
| Trade balance | (14.1) | (23.0) | (19.5) | | |
| Oil exports | 5.8 | 3.6 | 8.2 | (29) | 63 |
| Oil imports | 11.9 | 13.4 | 16.9 | (30) | (11.5) |
| Oil trade balance | (6.1) | (9.9) | (8.7) | | |
| Non-oil exports | 31.1 | 32.9 | 33.2 | (6.3) | (5.4) |
| Non-oil imports | 39.1 | 46.0 | 44.0 | (11.3) | (15) |
| Non-oil trade balance | (8.0) | (13.1) | (10.8) | | |
| Non-oil non-electronics exports | 27.3 | 28.8 | 30.2 | (9.5) | (5.0) |
| Non-oil non-electronics imports | 31.5 | 36.6 | 37.1 | (15) | (14.0) |
| Non-oil non-electronics trade balance | (4.2) | (7.9) | (6.9) | | |
| Non-oil non-gems & jewelry exports | 28.6 | 29.9 | 30.0 | (4.8) | (4.3) |
| Non-oil non-gems & jewelry imports | 35.0 | 41.2 | 34.0 | 3.1 | (15) |
| Non-oil non-gems & jewelry trade balance | (6.5) | (11.3) | (4.0) | | |

Source: Source: CEIC, Kotak Economics Research

Broad-based contraction in imports in February from January levels; exports relatively stable

Exhibit 6: Comparison of exports and imports (US\$ bn)

| | | | | Feb-25 / | Feb-25 / | | | | | Feb-25 / | Feb-25 / |
|-------------------------------|--------|--------|--------|------------|------------|---------------------------------------|--------|--------|--------|------------|------------|
| | Feb-25 | Jan-25 | Feb-24 | Feb-24 (%) | Jan-25 (%) | | Feb-25 | Jan-25 | Feb-24 | Feb-24 (%) | Jan-25 (%) |
| Exports | 36.9 | 36.4 | 41.4 | (10.9) | 1.3 | Imports | 51.0 | 59.4 | 60.9 | (16.3) | (14.2) |
| Oil exports | 5.8 | 3.6 | 8.2 | (29) | 63 | Oil imports | 11.9 | 13.4 | 16.9 | (29.6) | (11.5) |
| Non-oil exports | 31.1 | 32.9 | 33.2 | (6.3) | (5.4) | Non-oil imports | 39.1 | 46.0 | 44.0 | (11.3) | (15.0) |
| Engineering goods | 9.1 | 9.4 | 9.9 | (8.6) | (3.6) | Electronic Goods | 7.6 | 9.4 | 6.9 | 9.1 | (19.1) |
| Electronic goods | 3.8 | 4.1 | 3.0 | 26 | (7.7) | Machinery | 4.3 | 4.7 | 4.1 | 5.3 | (8.7) |
| Drugs and pharmaceuticals | 2.5 | 2.6 | 2.5 | (1.5) | (4.5) | Transport equipment | 2.6 | 2.7 | 3.1 | (16.9) | (2.5) |
| Organic and inorganic chemica | 2.2 | 2.4 | 3.0 | (25) | (5.2) | Gold | 2.3 | 2.7 | 6.2 | (62) | (13) |
| Gems and jewelry | 2.5 | 3.0 | 3.2 | (21) | (16) | Coal, coke, and briquettes | 2.1 | 2.7 | 3.2 | (36) | (24) |
| RMG of all textiles | 1.5 | 1.6 | 1.5 | 4.0 | (4.4) | Organic and inorganic chemicals | 2.0 | 2.5 | 2.0 | 1.1 | (19.8) |
| Rice | 1.2 | 1.4 | 1.1 | 13.2 | (13.1) | Non ferrous metals | 1.8 | 1.9 | 1.6 | 10.1 | (7) |
| Cotton yarn, fabrics,etc. | 1.0 | 1.0 | 1.0 | (4.4) | (5.5) | Iron and steel | 1.6 | 2.2 | 2.0 | (23) | (28.6) |
| Plastic and linoleum | 0.7 | 0.7 | 0.7 | (6.7) | (6.4) | Artificial resins, plastic materials, | 1.6 | 1.7 | 1.7 | (6.2) | (8.7) |
| Marine products | 0.5 | 0.5 | 0.5 | 3.4 | (5.6) | Vegetable oils | 1.2 | 1.4 | 0.9 | 29 | (13) |
| Others | 6.1 | 6.1 | 6.8 | (10.6) | (0.3) | Others | 12.0 | 14.1 | 12.2 | (1.7) | (14.8) |

Source: Source: CEIC, Kotak Economics Research

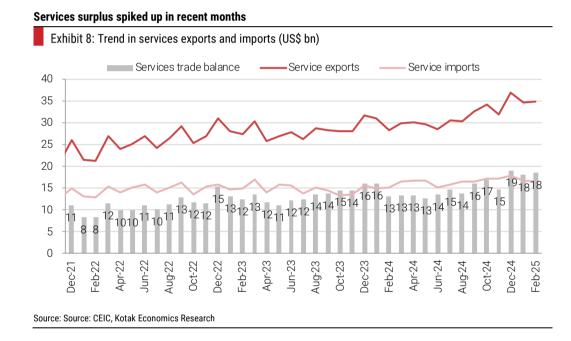
3

Imports growth continues to outpace exports growth in FYTD25 mostly due to crude and petroleum products

Exhibit 7: Comparison of exports and imports (US\$ bn)

| | 11MFY25 | 11MFY24 | FYTD25/ FYTD24 (%) | | 11MFY25 | 11MFY24 | FYTD25/ FYTD24 (%) |
|---------------------------------|---------|---------|-----------------------|--|---------|---------|-----------------------|
| Exports | 395.0 | 395.4 | (0.1) | Imports | 642.9 | 621.2 | 3.5 |
| Petroleum products | 58.4 | 78.7 | (26) | Petroleum crude and products | 163.6 | 162.4 | 0.8 |
| Non-oil exports | 336.7 | 316.6 | 6.3 | Non-oil imports | 479.2 | 458.8 | 4.5 |
| Engineering Goods | 105.9 | 98.0 | 8.0 | Electronic Goods | 89.2 | 80.3 | 11.1 |
| Electronic Goods | 34.0 | 25.6 | 33 | Gold | 58.8 | 44.0 | 34 |
| Gems and jewelry | 26.9 | 30.1 | (10.6) | Machinery | 48.9 | 44.7 | 9.3 |
| Drugs and Pharmaceuticals | 26.8 | 25.0 | 6.9 | Coal, coke, and briquettes | 28.9 | 35.7 | (19) |
| Organic and Inorganic Chemicals | 25.9 | 25.6 | 1.1 | Transport Equipment | 26.9 | 27.3 | (1.4) |
| RMG of all textiles | 14.5 | 13.1 | 10.7 | Organic and Inorganic Chemicals | 26.4 | 24.6 | 7.4 |
| Rice | 11.3 | 9.3 | 21 | Non Ferrous Metals | 22.8 | 19.6 | 17 |
| Cotton yarn, fabrics,etc. | 10.9 | 10.6 | 3.3 | Iron and Steel | 20.8 | 22.1 | (5.8) |
| Plastic and Linoleum | 8.1 | 7.3 | 11.0 | Artificial resins, plastic materials, etc. | 20.7 | 20.5 | 1.0 |
| Marine Products | 6.7 | 6.8 | (1.7) | Pearls, precious/semi-precious stones | 15.8 | 21.3 | (26) |
| Others | 65.7 | 65.2 | 0.9 | Others | 120.1 | 118.7 | 1.2 |

Source: Source: CEIC, Kotak Economics Research



4

We expect CAD/GDP at 0.6% in FY2025E and 1.2% in FY2026E

Exhibit 9: India's balance of payments, March fiscal year-ends, 2019-26E (US\$ bn)

| | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025E | 2026E |
|-----------------------------|--------|--------|-------|--------|--------|--------|--------|-------|
| Current account balance | (57.3) | (24.7) | 23.9 | (38.8) | (67.1) | (26.1) | (24.1) | (51.8 |
| GDP | 2,705 | 2,835 | 2,674 | 3,167 | 3,352 | 3,567 | 3,913 | 4,180 |
| CAB/GDP (%) | (2.1) | (0.9) | 0.9 | (1.2) | (2.0) | (0.7) | (0.6) | (1.2 |
| Trade balance | (180) | (158) | (102) | (189) | (265) | (245) | (276) | (310) |
| Trade balance/GDP (%) | (6.7) | (5.6) | (3.8) | (6.0) | (7.9) | (6.9) | (7.1) | (7.4) |
| - Exports | 337 | 320 | 296 | 429 | 456 | 441 | 431 | 419 |
| - oil exports | 47 | 41 | 26 | 67 | 97 | 84 | 64 | 63 |
| - non-oil exports | 291 | 279 | 270 | 362 | 359 | 357 | 366 | 356 |
| - Imports | 518 | 478 | 398 | 619 | 721 | 686 | 707 | 729 |
| - oil imports | 141 | 131 | 83 | 162 | 209 | 179 | 179 | 188 |
| - non-oil imports | 377 | 347 | 316 | 457 | 512 | 508 | 528 | 541 |
| - gold imports | 33 | 28 | 35 | 46 | 35 | 46 | 61 | 58 |
| Invisibles (net) | 123 | 133 | 126 | 151 | 198 | 219 | 252 | 258 |
| - Services | 82 | 85 | 89 | 108 | 143 | 163 | 190 | 196 |
| - software | 78 | 85 | 90 | 110 | 131 | 142 | 167 | 171 |
| - non-software | 4 | 0.3 | (1) | (2) | 12 | 21 | 23 | 25 |
| - Transfers | 70 | 75 | 73 | 80 | 101 | 106 | 112 | 114 |
| - Income (net) | (29) | (27) | (36) | (37) | (46) | (50) | (50) | (52) |
| Capital account | 54 | 83 | 64 | 86 | 59 | 90 | 26 | 44 |
| Capital account/GDP (%) | 2.0 | 2.9 | 2.4 | 2.7 | 1.8 | 2.5 | 0.7 | 1.1 |
| Foreign investment | 30 | 44 | 80 | 22 | 23 | 54 | (1) | 20 |
| - FDI | 31 | 43 | 44 | 39 | 28 | 10 | 4 | 8 |
| - FPI | (1) | 1 | 36 | (17) | (5) | 44 | (5) | 12 |
| - Equities | 3 | (0) | 39 | (16) | (6) | 25 | (20) | 4 |
| - Debt | (4) | 1 | (0) | 2 | 1 | 19 | 15 | 8 |
| Banking capital | 7 | (5) | (21) | 7 | 21 | 41 | 10 | 15 |
| - NRI deposits | 10 | 9 | 7 | 3 | 9 | 15 | 16 | 15 |
| Short-term credit | 2 | (1) | (4) | 20 | 7 | (1) | 6 | 4 |
| ECBs | 10 | 23 | (0) | 8 | (4) | (0) | 6 | 4 |
| External assistance | 3 | 4 | 11 | 5 | 6 | 7 | 5 | 2 |
| Other capital account items | 1 | 18 | (2) | 24 | 7 | (12) | - | |
| E&O | (0) | 1 | (0) | - | (1) | 0 | - | - |
| Overall balance | (3.3) | 59.5 | 87.3 | 47.5 | (9.1) | 63.7 | 1.9 | (7.8) |
| Memo items | | | | | | | | |
| Average USD/INR | 69.9 | 70.9 | 74.2 | 74.5 | 80.3 | 82.8 | 84.6 | 87.6 |
| Average Brent (US\$/bbl) | 70.0 | 60.9 | 44.8 | 80.0 | 95.4 | 82.9 | 80.0 | 80.0 |

Source: Source: RBI, Kotak Economic Research estimates

"Each of the analysts named below hereby certifies that, with respect to each subject company and its securities for which the analyst is responsible in this report, (1) all of the views expressed in this report accurately reflect his or her personal views about the subject companies and securities, and (2) no part of his or her compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this report: Suvodeep Rakshit, Upasna Bhardwaj, Harsh Doshi, Swarupjit Palit."

Ratings and other definitions/identifiers

Definitions of ratings

BUY. We expect this stock to deliver more than 15% returns over the next 12 months.

ADD. We expect this stock to deliver 5-15% returns over the next 12 months.

REDUCE. We expect this stock to deliver -5-+5% returns over the next 12 months.

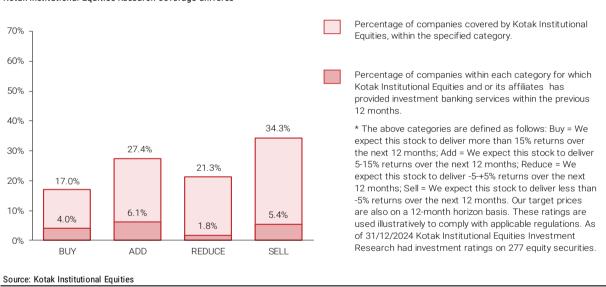
SELL. We expect this stock to deliver <-5% returns over the next 12 months.

Our Fair Value estimates are also on a 12-month horizon basis.

Our Ratings System does not take into account short-term volatility in stock prices related to movements in the market. Hence, a particular Rating may not strictly be in accordance with the Rating System at all times.

Distribution of ratings/investment banking relationships

Kotak Institutional Equities Research coverage universe



As of December 31, 2024

Coverage view

The coverage view represents each analyst's overall fundamental outlook on the Sector. The coverage view will consist of one of the following designations: Attractive, Neutral, Cautious.

Other ratings/identifiers

NR = Not Rated. The investment rating and fair value, if any, have been suspended temporarily. Such suspension is in compliance with applicable regulation(s) and/or Kotak Securities policies in circumstances when Kotak Securities or its affiliates is acting in an advisory capacity in a merger or strategic transaction involving this company and in certain other circumstances.

CS = Coverage Suspended. Kotak Securities has suspended coverage of this company.

NC = Not Covered. Kotak Securities does not cover this company.

RS = Rating Suspended. Kotak Securities Research has suspended the investment rating and fair value, if any, for this stock, because there is not a sufficient fundamental basis for determining an investment rating or fair value. The previous investment rating and fair value, if any, are no longer in effect for this stock and should not be relied upon.

NA = Not Available or Not Applicable. The information is not available for display or is not applicable.

NM = Not Meaningful. The information is not meaningful and is therefore excluded.

DISCLAIMERS. DISCLOSURES & LEGAL

Corporate Office

Kotak Securities Ltd. 27 BKC, Plot No. C-27, "G Block" Bandra Kurla Complex, Bandra (E) Mumbai 400 051, India Tel: +91-22-43360000

Overseas Affiliates

Kotak Mahindra (UK) Ltd 8th Floor, Portsoken House 155-157 Minories, London EC3N 1LS Tel: +44-20-7977-6900

Kotak Mahindra Inc PENN 1,1 Pennsylvania Plaza, Suite 1720. New York. NY 10119. USA Tel: +1-212-600-8858

Copyright 2025 Kotak Institutional Equities (Kotak Securities Limited). All rights reserved.

The Kotak Institutional Equities research report is solely a product of Kotak Securities Limited and may be used for general information only. The legal entity preparing this research report is not registered as a broker-dealer in the United States and, therefore, is not subject to US rules regarding the preparation of research reports and/or the independence of research analysts.

- 1. Note that the research analysts contributing to this report are residents outside the United States and are not associates, employees, registered or qualified as research analysts with FINRA or a US-regulated broker dealer; and
- 2. Such research analysts may not be associated persons of Kotak Mahindra Inc. and therefore, may not be subject to FINRA Rule 2241 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst.
- Kotak Mahindra Inc. does not accept or receive any compensation of any kind directly from US institutional investors for the dissemination of the Kotak Securities Limited research reports. However, Kotak Securities Limited has entered into an agreement with Kotak Mahindra Inc. which includes payment for sourcing new major US institutional investors and service existing clients based out of the US.
 In the United States, this research report is available solely for distribution to major US institutional investors, as defined in Rule 15a 6 under the Securities Exchange Act of 1934. This research report is distributed in the United States by Kotak Mahindra Inc., a US-registered broker-dealer, accepts responsibility for this research report and its dissemination in the United States.
- 5. This Kotak Securities Limited research report is not intended for any other persons in the United States. All major US institutional investors or persons outside the United States, having received this Kotak Securities Limited research report shall neither distribute the original nor a copy to any other person in the United States. Any US recipient of the research who wishes to effect a transaction in any security covered by the report should do so with or through Kotak Mahindra Inc. Please contact a US-registered representative; Gijo Joseph, Kotak Mahindra Inc., PENN 1,1 Pennsylvania Plaza, Suite 1720, New York, NY 10119, Direct +1 212 600 8858, gijo.joseph@kotak.com.
- 6. This document does not constitute an offer of, or an invitation by or on behalf of Kotak Securities Limited or its affiliates or any other row may be used by get on the sources, which Kotak Securities Limited or its affiliates consider to be reliable. None of Kotak Securities Limited accepts any liability or responsibility whatsoever for the accuracy or completeness of any such information. All estimates, expressions of opinion and other subjective judgments contained herein are made as of the date of this document. Emerging securities markets may be subject to risks significantly higher than more established markets. The particular, the political and economic environment, company to any be able to significant variations. The ability to assess such risks may also be limited due to significantly lower information quality and quality. By accepting this document, you agree to be bound by all the foregoing provisions.

lower information quantity and quality. By accepting this document, you agree to be bound by all the foregoing provisions. This report is distributed in Singapore by Kotak Mahindra (UK) Limited (Singapore Branch) to institutional investors, accredited investors or expert investors only as defined under the Securities and Futures Act. Recipients of this analysis /report are to contact Kotak Mahindra (UK) Limited (Singapore Branch) (16 Raffles Quay, #35-02/03, Hong Leong Building, Singapore 048581) in respect of any matters arising from, or in connection with, this analysis/report. Kotak Mahindra (UK) Limited (Singapore Branch) is regulated by the Monetary Authority of Singapore. Kotak Securities Limited and its affiliates are a full-service, integrated investment banking, investment management, brokerage and financing group. We along with our affiliates are leading underwriter of securities and participants in virtually all securities trading markets in India. We and our affiliates have investment banking and other business relationships with a significant percentage of the companies covered by our Investment Banking and other business selection processes. Investors should assume that Kotak Securities Limited and/or its affiliates are seeking or will seek investment banking and other business sectors provide important input into our investment banking and other business sectors provide assume that Kotak Securities Limited and/or its affiliates are seeking or will seek investment banking and other businesses. Kotak Securities Limited generally prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities of any companies that the analysts cover. Additionally, Kotak Securities Limited generally prohibits its analysts and persons reporting to analysts and persons reporting to analysts form serving as an officer, or advisory board member of any companies that the analysts cover. Additionally, totak securities Limited and or written ma

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.

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 where such an offer or solicitation would be illegal. We are not soliciting any action based on this material. It is for the general information of clients of Notak Securities. Limited. 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. 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. Kotak Securities Limited does not provide tax advises to is clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment. Certain transactions – including those involving futures, options, and other derivatives as well as non-investment-grade securities – give rise to substantial risk and are not suitable for all investors. The material is based on information of the aconsulter veliable, 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 endeavor to update on a reasonable basis the information discussed in this material, may from time to time taw "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. Kotak Securities Limited and its non-US affiliates may, to the extent permissible under applicable laws,

Kotak Securities Limited established in 1994, is a subsidiary of Kotak Mahindra Bank Limited.

Kotak Securities Limited is a corporate trading and clearing member of BSE Limited (BSE), National Stock Exchange of India Limited (NSE), Metropolitan Stock Exchange of India Limited (MSE), National Commodity and Derivatives Exchange (NCDEX) and Multi Commodity Exchange (MCX). Our businesses include stock broking, services rendered in connection with distribution of primary market issues and financial products like mutual funds and fixed depositor, services and portfolio management.

Kotak Securities Limited is also a Depository Participant with National Securities Depository Limited (NSDL) and Central Depository Services (India) Limited (CDSL). Kotak Securities Limited is also registered with Insurance Regulatory and Development Authority and having composite license acts as Corporate Agent of Kotak Mahindra Life Insurance Company Limited and Zurich Kotak General Insurance Company (India) Limited (Formerly known as Kotak Mahindra Géneral Insurance Company Limited) and is also a Mutual Fund Advisor registered with Association of Mutual Funds in India (AMFI). Kotak Securities Limited is registered as a Research Analyst under SEBI (Research Analyst) Regulations, 2014.

We hereby declare that our activities were neither suspended nor we have defaulted with any stock exchange authority with whom we are registered in last five years. However, SEBI, Exchanges and Depositories have conducted the routine inspection and based on their observations have issued advise letters or levied minor penalty on KSL for certain operational deviations. We have not been debarred from doing business by any stock exchange/SEBI or any other authorities, nor has our certificate of registration been cancelled by SEBI at any point of time.

We offer our research services to primarily institutional investors and their employees, directors, fund managers, advisors who are registered with us. Details of Associates are available on website, i.e. www.kotak.com and https://www.kotak.com/en/investor-relations/governance/subsidiaries.html.

Research Analyst has served as an officer, director or employee of subject company(ies): No.

We or our associates may have received compensation from the subject company(ies) in the past 12 months. We or our associates have managed or co-managed public offering of securities for the subject company(ies) or acted as a market maker in the financial instruments of the subject company/company (ies) discussed herein in the past 12 months. YES. Visit our website for more details https://kie.kotak.com.

We or our associates may have received compensation for investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months. We or our associates may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company(ies) in the past 12 months. We or our associates may have received compensation or other benefits from the subject company(ies) or third party in connection with the research report.

Our associates may have financial interest in the subject company(ies).

Research Analyst or his/her relative's financial interest in the subject company(ies): No

Kotak Securities Limited has financial interest in the subject company(ies) at the end of the week immediately preceding the date of publication of Research Report; YES. Nature of Financial interest; Holding equity shares or derivatives of the subject company.

Our associates may have actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report.

Research Analyst or his/her relatives have actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No.

Kotak Securities Limited has actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of Research Report: No

Subject company(ies) may have been client during twelve months preceding the date of distribution of the research report.

A graph of daily closing prices of securities is available at https://www.moneycontrol.com/india/stockpricequote/ and http://economictimes.indiatimes.com/markets/stocks/stock-quotes. (Choose a company from the list on the browser and select the "three years" icon in the price chart).

First Cut notes published on this site are for information purposes only. They represent early notations and responses by analysts to recent events. Data in the notes may not have been verified by us and investors should not act upon any data or views in these notes. Most First Cut notes, but not necessarily all, will be followed by final research reports on the subject. There could be variance between the First Cut note and the final research note on any subject, in which case the contents of the final research note would prevail. We accept no liability of the First Cut Notes.

Analyst Certification

The analyst(s) authoring this research report hereby certifies that the views expressed in this research report accurately reflect such research analyst's personal views about the subject securities and issuers and that no part of his or her compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in the research report.

This report or any portion hereof may not be reprinted, sold or redistributed without the written consent of Firm. Firm Research is disseminated and available primarily electronically, and, in some cases, in printed form.

Additional information on recommended securities is available on request. Our research should not be considered as an advertisement or advice, professional or otherwise. The investor is requested to take into consideration all the risk factors including their financial condition, suitability to risk return profile and the like and take professional advice before investing.

Investments in securities market are subject to market risks. Read all the related documents carefully before investing. Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

For more information related to investments in the securities market, please visit the SEBI Investor Website https://investor.sebi.gov.in/ and the SEBI Saa₹thi Mobile App.

Derivatives are a sophisticated investment device. The investor is requested to take into consideration all the risk factors before actually trading in derivative contracts. Compliance Officer Details: Mr. Hiren Thakkar. Call: 022 - 4285 8484, or Email: ks.compliance@kotak.com

Kotak Securities Limited. Registered Office: 27 BKC, C 27, G Block, Bandra Kurla Complex, Bandra (E), Mumbai 400051. CIN: U99999MH1994PLC134051, Telephone No.: +22 43360000, Fax No.: +22 67132430. Website: www.kotak.com / www.kotaksecurities.com. Correspondence Address: Infinity IT Park, Bldg. No 21, Opp. Film City Road, A K Vaidya Marg, Malad (East), Mumbai 400097. Telephone No.: 42856825. SEBI Registration No: INZ000200137(Member of NSE, BSE, MSE, MCX & NCDEX), AMFI ARN 0164, PMS INP000000258 and Research Analyst INH000000586. NSDL/CDSL: IN-DP-629-2021. Compliance Officer Details: Mr. Hiren Thakkar. Call: 022 - 4285 8484, or Email: <u>ks.compliance@kotak.com</u>

| Details of | Contact Person | Address | Contact No. | Email ID |
|---------------------------|-------------------|---|--------------|--------------------------|
| Customer Care/ Complaints | Mr. Ritesh Shah | Kotak Towers, 8th Floor, Building No.21, Infinity | 18002099393 | ks.escalation@kotak.com |
| Head of Customer Care | Mr. Tabrez Anwar | Park, Off Western Express Highway, Malad (East), | 022-42858208 | ks.servicehead@kotak.com |
| Compliance Officer | Mr. Hiren Thakkar | Mumbai, Maharashtra - 400097 | 022-42858484 | ks.compliance@kotak.com |
| CEO | Mr. Shripal Shah | | 022-42858301 | ceo.ks@kotak.com |

In absence of response/complaint not addressed to your satisfaction, you may lodge a complaint with SEBI at SEBI, NSE, BSE, Investor Service Center | NCDEX, MCX. Please quote your Service Ticket/Complaint Ref No. while raising your complaint at SEBI SCORES/Exchange portal at https://scores.sebi.gov.in. Kindly refer https://www.kotaksecurities.com/contact-us/ and for online dispute Resolution platform - Smart ODR