## Q3FY24 Result Update \| Retail

Equity Research Desk

## Disappointment Continues

6 February 2024

BATA Q3FY24 Results were in below expectations.
Topline flat YoY and margins too droped 280 bps on a
YoY basis.

- Revenue at Rs 9,034.72mn was flat on a YoY basis and recorded 9\% growth over Q3FY20.
- Revenue CAGR over Q3FY20 stands at 2.2\%
- Bata added 54 net new stores in Q3FY24 including Franchise \& COCO
- EBIDTA margins stood at 20.1\% as against 22.9\% YoY and 22.2\% QoQ.
- Raw Mat to Revenue stood at $44 \%$ v/s $45.2 \%$ YoY and was 42\% in Q2FY24, basically on account of product mix.
- Other Expenses stood at $24.5 \%$ as against $20.5 \%$ YoY and 22.9\% QoQ led by significant investments on Brand and technology during the quarter
- EBIDTA in absolute terms stood at Rs 1817.56 mn drop of $12 \%$ on a YoY basis.
- Adjusted PAT de-grew by $31 \%$ YoY to Rs 573.1 mn .


## Outlok:

- Double digit growth for FY24 looks difficult
- Demand Scenario: Mass market remains muted, Premium category outgrew portfolio growth. Digital channel remains the fastest growing channel.
- Gross Margins currently healthy on account of product and channel mix, however if management decides to take price correction in mass segment over longterm it might get impacted.
- Spends: IT spends will come down in Q4, however Adspends expected to remain high at $3 \%$ of Revenue (was $\sim 4 \%$ in Q3FY24).

Financial Summary

| Y/E Mar (Rs <br> mn) | FY22 | FY23 | FY24E | FY25E | FY25E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net sales | 23,877 | 34,516 | 35,138 | 37,513 | 40,577 |
| growth (\%) | 39.8 | 44.6 | 1.8 | 6.8 | 8.2 |
| EBIDTA | 4,185 | 7,938 | 7,731 | 8,424 | 9,373 |
| Margins | 18 | 23 | 22 | 22 | 23 |
| PAT(adj) | 1,030 | 3,230 | 2,798 | 2,972 | 3,422 |
| growth (\%) | $(221.6)$ | 213.6 | $(13.4)$ | 6.2 | 15.1 |
| EPS (Rs) | 8.0 | 25.1 | 21.8 | 23.1 | 26.6 |
| P/E (x) | 179.8 | 57.3 | 66.2 | 62.3 | 54.1 |
| P/B (x) | 10.2 | 12.9 | 12.2 | 11.0 | 9.8 |
| EV /EBTDA (x) | 41.9 | 22.7 | 23.2 | 21.2 | 18.8 |

[^0]|  |  |  |
| :--- | :---: | ---: |
| Rating | TP (Rs) | Up/Dn (\%) |
| Book Profits | $\mathbf{1 , 1 9 7}$ | -17 |
| Market dat a |  |  |
| Current price | Rs | $\mathbf{1 , 4 4 2}$ |
| Market Cap (Rs.Bn) | (Rs Bn) | 185 |
| Market Cap (US \$ Mn) | (US \$ Mn) | 2,232 |
| Face Value | Rs | 5 |
| 52 Weeks High/Low | Rs 71.45 / 1380.85 |  |
| Average Daily Volume | $(000)$ | 404 |
| BSE Code |  | 500043 |
| Bloomberg |  | BATA.IN |
| Source: Bloomberg |  |  |



Source: Bloomberg

| \% Shareholding | Dec-23 | Sep-23 |
| :--- | ---: | ---: |
| Promoters | 50.16 | 50.16 |
| Public | 49.84 | 49.84 |
| Total | $\mathbf{1 0 0}$ | $\mathbf{1 0 0}$ |

Source: BSE

## Conference Call Key Takeaways

- Growth in Premium Brands YoY: Red Label $+387 \%$ YoY, Hush Puppies $+7 \%$ YoY, Comfit $+22 \%$ YoY, Floatz +65\% YoY
- Volume decline mid-single digit and pricing up mid-single digit
- Rs 1000+ products contribute 30\% in Q3FY24 and 34\% YTD
- Brand contributions: RedLabel+ Comfit + Floatz @ 15\% \| Hush Puppies @ 20\% (price point of Rs +2000)
- Channel Mix: Q3FY24 Retail COCO @ 71\%, Distribution @ 12\%, Online @ 10\% and Franchise @ 7\%
- Gross Margins: No price increase taken since last 6 quarters, ASP is up due to A) product mix, B) channel mix (MBO not growing fast as well as mass market too growing slow).
- Marketing: Marketing costs $+43 \%$ YoY to Rs 347 mn | Digital influencer led marketing done, spends were significant but throughput of the same was muted
- Freshness at store (i.e. anything new to the store in terms of offerings) @ $34 \%$ highest ever, 6 quarter back was in mid-30's
- Technology Spends:IT cost in Q3FY24 +127\% YoY to Rs 207mn
- High Performance Project now live, ERP project to commercialize in the coming quarter
- Should led to better availability, conversions, financial planning and control obsolescence and thus improve margins
- BIS: Bata successfully transitioned to BIS, entire vendor base is now BIS compliant
- Monetizing of Land : Board has approved monetizing freehold industrial land admeasuring approximately 11.54 acres situated in Faridabad, subject to necessary process/formalities.
- Bangalore plant shut and VRS procedure over
- Apparels: launched at 60 stores, expected to achieve SSS @ 3\% before expanding it further.
- Nine West is on track for launch in stores Q4FY24 onwards @ 50 stores, price point higher than Hush Puppies, plan to bring in both footwear as well as accessories.


## E-COMMERCE

- 4.1 mn pairs shipped YTD via Market places and Bata.com
- 0.8 mn pairs shipped under omni channel via $1600+$ Bata stores
- Digital Sales contribution Bata.com: 6\%, B2C:34\%, B2B: 60\%
- $80 \%$ franchise also now offer home-delivery


## STORES \& Distribution

- 509 franchise stores v/s 392 YoY and 1326 COCO stores v/s 1288 YoY
- 30-40 stores expected to be Renovated every quarter, average age per store @ 7 years want to bring it down to 6.5 years
- Only Floatz brand 10 stores opened
- Hush Puupies new concept pilot store started, started Hush Puppies franchise under kiosks model Towns Covered 1518 v/s 1152 YoY and 1398 QoQ (mapped directly)
- 45.3\% distributors reached v/s 44.7\% in Sep-23 and 43\% Dec-22.
- KRO (key retail outlets) continue to grow at fastest rate. Currently stand at 1218 stores v/s 984 last quarter.


## Quarterly Snapshot

| Particulars ( Rs Mns) Standalone | Q3FY24 | Q3FY23 | Growth YoY | Q2FY24 | Growth QoQ | Q3FY20 | Growth Over <br> Q3FY20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NetSales | 9034.72 | 9002.1 | 0.4 | 8191.18 | 10.3 | 8296.44 | 8.9\% |
| Other Income | 107.92 | 75.05 | 43.8 | 154.45 | (30.1) | 170.61 | -36.7\% |
| TOTAL INCOME | 9142.64 | 9077.15 | 0.7 | 8345.63 | 9.6 | 8467.05 | 8.0\% |
| Cost of Materials Consumed | -499.06 | -400.41 | 24.6 | -557.12 | (10.4) | -493.31 | 1.2\% |
| Purchase of Stock in Trade | -3054.95 | -2022.43 | 51.1 | -3433.68 | (11.0) | -1735.15 | 76.1\% |
| Changes in Inventories | -424.89 | -1648.43 | (74.2) | 550.42 | (177.2) | -1035.63 | -59.0\% |
| Employee Cost | -1025.05 | -1028.92 | (0.4) | -1058.31 | (3.1) | -974.66 | 5.2\% |
| Other Expenses | -2213.21 | -1841.08 | 20.2 | -1872.65 | 18.2 | -1301.51 | 70.0\% |
| EBIDTA | 1925.48 | 2135.88 | (9.9) | 1974.29 | (2.5) | 2796.52 | -31.1\% |
| EBIDTA ( Excl O. Income) | 1817.56 | 2060.83 | (11.8) | 1819.84 | (0.1) | 2625.91 | -30.8\% |
| Less: Depreciation | -858.83 | -753.79 | 13.9 | -815.78 | 5.3 | -764.51 | 12.3\% |
| PBIT | 1066.65 | 1382.09 | (22.8) | 1158.51 | (7.9) | 2032.01 | -47.5\% |
| Less: Interest Cost | -293.44 | -285.76 | 2.7 | -283.92 | 3.4 | -285 | 3.0\% |
| PBT ( Before Exceptional) | 773.21 | 1096.33 | (29.5) | 874.59 | (11.6) | 1747.01 | -55.7\% |
| Exceptional |  |  |  | -409 |  |  |  |
| PBT (PostExceptional) | 773.21 | 1096.33 | (29.5) | 465.59 | 66.1 | 1747.01 | -55.7\% |
| Tax | -200.12 | -265.22 | (24.5) | -120.7 | 65.8 | -574.98 | -65.2\% |
| PAT ( Reported) | 573.09 | 831.11 | (31.0) | 344.89 | 66.2 | 1172.03 | -51.1\% |
| PAT ( Adjusted) | 573.1 | 831.11 | (31.0) | 647.9 | (11.5) | 1172.03 | -51.1\% |
| Equity | 642.64 | 642.64 | - | 642.64 | - | 642.64 |  |
| FV | 5 | 5 |  | 5 |  | 5 |  |
| EPS ( on adjusted PAT) | 4.5 | 6.5 | (31.0) | 5.0 | (11.5) | 9.1 |  |
| OPM | 20.1\% | 22.9\% |  | 22.2\% |  | 31.7\% |  |
| NPM (Reported PAT) | 6.3\% | 9.2\% |  | 4.1\% |  | 13.8\% |  |
| TaxRate | -25.9\% | -24.2\% |  | -25.9\% |  | -32.9\% |  |
| \% of Total Operating Income |  |  |  |  |  |  |  |
| RAW MATERIALS | -44.0\% | -45.2\% |  | -42.0\% |  | -39.3\% |  |
| Employee Cost | -11.3\% | -11.4\% |  | -12.9\% |  | -11.7\% |  |
| Other Expenses | -24.5\% | -20.5\% |  | -22.9\% |  | -15.7\% |  |
| EXPENDITURE | -79.9\% | -77.1\% |  | -77.8\% |  | -68.3\% |  |

[^1]
## Outlook and Valuations

Bata delivered flattish results on a YoY basis for Q3FY24 and 9\% over Q3FY20 i.e. a CAGR (2.2\%) lowest amongst the peers in the footwear listed space. Despite festive and lower base last year the numbers were disappointing.

Even though Bata possesses the potential to secure a premium valuation within the retail footwear sector, supported by its solid balance sheet, this valuation is contingent upon the company's ability to sustain its exceptional performance metrics compared to industry benchmarks. With escalating competition in the market, Bata's recent performance has fallen significantly short of expectations. Consequently, there has been a downward re-rating of the company's stock.

At CMP of Rs 1441 Bata trades at $66 x$ FY24e EPS of Rs 21.8 and $62.3 \times$ FY25e EPS of Rs 23.1 and $54 x$ FY26e EPS of Rs 26.6.

We have rolled over our estimates to FY26e.
We had recommended "Book Profits" since Q1FY24 results and the stock has corrected 12\% from those levels. We continue to maintain the same Recommendation "Book Profits" with a target price of 1,197 (valuing Bata at 45x FY26e EPS of Rs 26.6).

## Financials

| Bata India Ltd |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| P\&L (Rs mn) | FY22 | FY23 | FY24E | FY25E | FY26E | Cash Flow St. (Rs. mn) | FY22 | FY23 | FY24E | FY25E | FY26E |
| Net Operating Income | 23,877.2 | 34,515.7 | 35,138.0 | 37,513.3 | 40,577.2 | Net Profit | 1,029.9 | 3,230.0 | 2,491.7 | 2,972.4 | 3,422.0 |
|  |  |  |  |  |  | Add: Dep. \& Amort. | 2,419.6 | 2,947.8 | 3,344.0 | 3,701.2 | 4,022.0 |
|  |  |  |  |  |  | Cash profits | 3,449.6 | 6,177.9 | 5,835.7 | 6,673.6 | 7,444.0 |
| Raw Materials | $(10,868.1)$ | $(15,136.3)$ | $(15,420.5)$ | $(16,318.3)$ | $(17,529.4)$ |  |  |  |  |  |  |
| Employee Cost | $(3,786.8)$ | $(4,186.9)$ | $(4,156.0)$ | $(4,571.6)$ | $(4,937.3)$ | (Inc)/Dec in |  |  |  |  |  |
| Other Expenses | $(5,037.3)$ | $(7,254.6)$ | $(7,830.3)$ | $(8,199.7)$ | $(8,737.9)$ | -Sundry debtors | 76.5 | (108.4) | (40.9) | (58.6) | (75.5) |
| Total Expenses | $(19,692.3)$ | $(26,577.8)$ | $(27,406.8)$ | $(29,089.6)$ | $(31,204.6)$ | -Inventories | $(2,626.3)$ | (336.5) | (581.3) | (650.8) | (839.4) |
|  |  |  |  |  |  | -Loans/advances | 8.5 | - | - | - | - |
| Operating Profit | 4,184.9 | 7,937.9 | 7,731.3 | 8,423.7 | 9,372.6 | -Current Assets | (228.9) | 346.0 | (243.9) | (268.3) | (295.1) |
| Depreciation | $(2,419.6)$ | $(2,947.8)$ | $(3,344.0)$ | $(3,701.2)$ | $(4,022.0)$ | -Sundry creditors | 164.2 | (468.0) | 131.3 | 246.0 | 331.8 |
| PBIT | 1,765.3 | 4,990.0 | 4,387.3 | 4,722.6 | 5,350.6 | -Others | 577.7 | 170.5 | 181.0 | 199.6 | 220.3 |
| Other income | 559.9 | 386.8 | 504.4 | 527.8 | 597.6 |  |  |  |  |  |  |
| Interest | (928.2) | $(1,078.5)$ | $(1,151.5)$ | $(1,276.6)$ | $(1,385.5)$ | Change in working capital | $(2,028.2)$ | (396.4) | (553.8) | (532.0) | (658.0) |
| Extraordinary Items |  |  |  |  |  | CF from Oper. activities | 1,421.4 | 5,781.5 | 5,281.9 | 6,141.6 | 6,786.0 |
| Profit before tax | 1,397.0 | 4,298.4 | 3,740.2 | 3,973.8 | 4,562.7 | CF from Inv. activities | $(3,199.2)$ | $(4,598.2)$ | $(4,645.5)$ | $(5,042.7)$ | $(5,123.6)$ |
| Provision for tax | (367.1) | $(1,068.3)$ | (839.5) | $(1,001.4)$ | $(1,140.7)$ |  |  |  |  |  |  |
| Reported PAT | 1,029.9 | 3,230.0 | 2,900.7 | 2,972.4 | 3,422.0 | CF from Fin. activities | 497.4 | $(5,559.1)$ | (394.7) | 215.4 | 21.5 |
| Extraordinary ltems | - | - | (409.0) | - | - |  |  |  |  |  |  |
| Minority Interest | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | Cash generated/(utilised) | $(1,280.4)$ | $(4,375.8)$ | 241.7 | 1,314.3 | 1,683.9 |
| Adjusted PAT | 1,029.9 | 3,230.0 ${ }^{\text {² }}$ | 2,797.7 | 2,972.4 | 3,422.0 | Cash at start of the year | 10,968.2 | 9,687.7 | 5,312.0 | 5,553.7 | 6,868.0 |
|  |  |  |  |  |  | Cash at end of the year | 9,687.7 | 5,312.0 | 5,553.7 | 6,868.0 | 8,551.9 |
|  |  |  |  |  |  |  | - | - | - | - | - |
| Balance Sheet | FY22 | FY23 | FY24E | FY25E | FY26E | Ratios | FY22 | FY23 | FY24E | FY25E | FY26E |
| Equity capital | 642.6 | 642.6 | 642.6 | 642.6 | 642.6 | OPM | 17.5 | 23.0 | 22.0 | 22.5 | 23.1 |
| Reserves | 17,503.9 | 13,739.5 | 14,496.2 | 16,183.4 | 18,320.2 | NPM | 4.2 | 9.3 | 7.8 | 7.8 | 8.3 |
| Net worth | 18,146.5 | 14,382.1 | 15,138.8 | 16,826.0 | 18,962.8 | Tax rate | (26.3) | (24.9) | (22.4) | (25.2) | (25.0) |
| Def. Tax Liab.+Minority II | - | - | - | - | - | Growth Ratios (\%) |  |  |  |  |  |
| Longterm Debt | - | - | - | - | - | Net Sales | 39.8 | 44.6 | 1.8 | 6.8 | 8.2 |
| Short Term Debt | - | - | - | - | - | Operating Profit | 158.0 | 89.7 | (2.6) | 9.0 | 11.3 |
| Total debt | - | - | - | - | - | PAT | (221.6) | 213.6 | (13.4) | 6.2 | 15.1 |
| Lease Liability | 8,912.9 | 10,110.1 | 11,196.8 | 12,413.5 | 13,472.9 |  |  |  |  |  |  |
| CAPITAL EMPLOYED | 27,059.4 | 24,492.1 | 26,335.6 | 29,239.5 | 32,435.8 |  |  |  |  |  |  |
| Total fixed assets | 3,104.2 | 3,395.9 | 3,562.2 | 3,632.9 | 3,627.8 | Per Share (Rs.) |  |  |  |  |  |
| Right to Use of Assets | 9206.6 | 10560.3 | 11695.4 | 12966.3 | 14072.9 | Net Earnings (EPS) ( FV5) | 8.0 | 25.1 | 21.8 | 23.1 | 26.6 |
| Goodwill | - | - | - | - | - | Cash Earnings (CPS) | 26.8 | 48.1 | 45.4 | 51.9 | 57.9 |
| Investments | - | 5.0 | 5.0 | 5.0 | 5.0 | Dividend | 4.0 | 54.5 | 13.5 | 10.0 | 10.0 |
| Inventories | 8,709.1 | 9,045.6 | 9,626.9 | 10,277.6 | 11,117.0 | Book Value | 141.2 | 111.9 | 117.8 | 130.9 | 147.5 |
| Sundry debtors | 717.2 | 825.5 | 866.4 | 925.0 | 1,000.5 | Free Cash Flow | 13.2 | 45.4 | 45.8 | 50.4 | 56.3 |
| Cash \& bank | 9,687.7 | 5,312.0 | 5,553.7 | 6,868.0 | 8,551.9 |  |  |  |  |  |  |
| Loans \& advances | - | - | - | - | - | Valuation Ratios |  |  |  |  |  |
| Other current assets | 2,785.0 | 2,439.0 | 2,682.9 | 2,951.2 | 3,246.4 | P/E( $($ ) | 179.8 | 57.3 | 66.20 | 62.3 | 54.1 |
| Sundry creditors | $(4,561.5)$ | $(4,093.5)$ | $(4,224.8)$ | $(4,470.8)$ | $(4,802.6)$ | P/B $(\mathrm{x})$ | 10.2 | 12.9 | 12.2 | 11.0 | 9.8 |
| O. Current Liablities | $(1,491.2)$ | $(1,695.9)$ | $(1,865.4)$ | $(2,052.0)$ | $(2,257.2)$ | EV/EBIDTA(x) | 41.9 | 22.7 | 23.2 | 21.2 | 18.8 |
| Provisions | $(2,139.3)$ | $(2,435.1)$ | $(2,700.1)$ | (2,997.1) | $(3,259.3)$ | Div. Yield(\%) | 0.3 | 3.8 | 0.9 | 0.7 | 0.7 |
| Working capital | 13,707.0 | 9,397.7 | 9,939.6 | 11,502.0 | 13,596.7 | FCF Yield(\%) | 0.9 | 3.2 | 3.2 | 3.5 | 3.9 |
| Deferred TaxAssets | 1,041.6 | 1,133.3 | 1,133.3 | 1,133.3 | 1,133.3 |  |  |  |  |  |  |
| Miscellaneous exp. | - | - | - | - | - | Return Ratios (\%) |  |  |  |  |  |
| CAPITAL DEPLOYED | 27,059.4 | 24,492.1 | 26,335.6 | 29,239.5 | 32,435.8 | ROE | 5.7 | 22.5 | 18.5 | 17.7 | 18.0 |
|  |  |  |  |  |  | ROCE (Excluding Cash \& |  |  |  |  |  |
|  |  |  |  |  |  | Bank) | 10.2 | 26.0 | 21.1 | 21.1 | 22.4 |

Source: Dalal \& Broacha Research, Company

## Disclaimer

Dalal \& Broacha Stock Broking Pvt Ltd, hereinafter referred to as D\&B (CINU67120MH1997PTC111186) was established in 1997 and is an integrated financial services player offering an extensive range of financial solutions and services to a wide spectrum of customers with varied needs ranging from equities to mutual funds to depository services.
D\&B is a corporate trading member of Bombay Stock Exchange Limited (BSE), National Stock Exchange of India Limited (NSE). D\&B along with its affiliates offers the most comprehensive avenues for investments and is engaged in the securities businesses including stock broking (Institutional and retail), depository participant, portfolio management and services rendered in connection with distribution of primary market issues and financial products like mutual funds, fixed deposits. Details of associates are available on our website i.e. www.dalal-broacha.com
D\&B is registered as Research Analyst with SEBI bearing registration Number INH000001246 as per SEBI (Research Analysts) Regulations, 2014.
D\&B hereby declares that it has not defaulted with any stock exchange nor its activities were suspended by any stock exchange with whom it is registered in any time in the past. It has not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has its certificate of registration been cancelled by SEBI at any point of time.
SEBI and Stock Exchanges have conducted the routine inspection and based on their observations have issued advice letters or levied minor penalty on $D \& B$ for certain operational deviations in routine course of business.
D\&B offers research services to clients as well as prospects. The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

## Other disclosures by D\&B (Research Entity) and its Research Analyst under SEBI (Research Analyst) Regulations, 2014 with reference to the subject company(s) covered in this report-:

D\&B or its associates may have financial interest in the subject company.
D\&B or its associates do not have any material conflict of interest in the subject company.
The Research Analyst or Research Entity ( $D \& B$ ) has not been engaged in market making activity for the subject company.

D\&B or its associates may have actual/beneficial ownership of $1 \%$ or more securities of the subject company at the end of the month immediately preceding the date of publication of Research Report.

## Disclosures in respect of Research Analyst:

| Whether Research Analyst or his/her relatives have actual/beneficial ownership <br> of 1\% or more securities of the subject company at the end of the month <br> immediately preceding the date of publication of Research Report: | No |
| :--- | :--- |
| Whether the Research Analyst or his/her relative's financial interest in the <br> subject company. | No |
| Whether the research Analyst has served as officer, director or employee of the <br> subject company | No |
| Whether the Research Analyst has received any compensation from the subject <br> company in the past twelve months | No |
| Whether the Research Analyst has managed or co-managed public offering of <br> securities for the subject company in the past twelve months | No |
| Whether the Research Analyst has received any compensation for investment <br> banking or merchant banking or brokerage services from the subject company <br> in the past twelve months | No |
| Whether the Research Analyst has received any compensation for products or or <br> services other than investment banking or merchant banking or brokerage <br> services from the subject company in the past twelve months | No |
| Whether the Research Analyst has received any compensation or other benefits <br> from the subject company or third party in connection with the research report | No |

D\&B and/or its affiliates may seek investment banking or other business from the company or companies that are the subject of this material. Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing
businesses may make investment decisions that may be 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 including but not limited to those stated herein. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein. This report is not directed to, or intended for distribution to or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction where such distribution, publication, availability or use would be contrary to law or regulation or which would subject D\&B or its group companies to any registration or licensing requirement within such jurisdiction. Specifically, this document does not constitute an offer to or solicitation to any U.S. person for the purchase or sale of any financial instrument or as an official confirmation of any transaction to any U.S. person. Unless otherwise stated, this message should not be construed as official confirmation of any transaction. No part of this document may be distributed in Canada or used by private customers in United Kingdom. All material presented in this report, unless specifically indicated otherwise, is under copyright to D\&B. None of the material, nor its content, nor any copy of it, may be altered in any way, transmitted to, copied or distributed to any other party, without the prior express written permission of D\&B. All trademarks, service marks and logos used in this report are trademarks or registered trademarks of D\&B or its Group Companies. The information contained herein is not intended for publication or distribution or circulation in any manner whatsoever and any unauthorized reading, dissemination, distribution or copying of this communication is prohibited unless otherwise expressly authorized. Please ensure that you have read "Risk Disclosure Document for Capital Market and Derivatives Segments" as prescribed by Securities and Exchange Board of India before investing in Indian Securities Market. In so far as this report includes current or historic information, it is believed to be reliable, although its accuracy and completeness cannot be guaranteed.

Address: - 508, Maker Chambers V, 221 Nariman Point, Mumbai 400021. Tel: 91-22-2282 2992, 22876173 | E-mail: equity.research@dalal-broacha.com


[^0]:    Source: Company

[^1]:    Dalal \& Broacha Research, Company

