# India Equity Analytics Results Preview Q3FY19 

## Narnolia Financial Advisors Ltd.

Vineeta Sharma
Head of Research

803 \& 703, A Wing, Kanakia Wall
Street
Andheri Kurla Road, Andheri (E)
Mumbai-400093
T: +912262701200
D: +912262701236
www.narnolia.com

| Automobiles |  | GILLETTE | 45 | MAGMA | 88 | HINDZINC | 129 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AMARAJABAT | 4 | GODREJCP | 46 | MANAPPURAM | 89 | JINDALSTEL | 130 |
| ASHOKLEY | 5 | GSKCONS | 47 | MUTHOOTFIN | 90 | JSL | 131 |
| BAJAJ-AUTO | 6 | HINDUNILVR | 48 | PFC | 91 | JSWSTEEL | 132 |
| BALKRISIND | 7 | ITC | 49 | RECLTD | 92 | NATIONALUM | 133 |
| CEATLTD | 8 | JUBLFOOD | 50 | SRTRANSFIN | 93 | NMDC | 134 |
| EICHERMOT | 9 | JYOTHYLAB | 51 | Infrastruct |  | RATNAMANI | 135 |
| ESCORTS | 10 | MARICO | 52 | AHLUCONT | 94 | TATAMETALI | 136 |
| GABRIEL | 11 | NESTLEIND | 53 | ASHOKA | 95 | TATASPONGE | 137 |
| HEROMOTOCO | 12 | PARAGMILK | 54 | CAPACITE | 96 | VEDL | 138 |
| LUMAXIND | 13 | PGHH | 55 | DBL | 97 | Oil \& G |  |
| M\&M | 14 | PRABHAT | 56 | IRB | 98 | AEGISCHEM | 139 |
| MARUTI | 15 | TRENT | 57 | KNRCON | 99 | BPCL | 140 |
| MINDAIND | 16 | WESTLIFE | 58 | NBCC | 100 | DEEPIND | 141 |
| MOTHERSUMI | 17 | ZYDUSWELL | 59 | PNCINFRA | 101 | GAIL | 142 |
| SKFINDIA | 18 | Financials- Banks |  | SADBHAV | 102 | GSPL | 143 |
| SUBROS | 19 | AUBANK | 60 | WABAG | 103 | HINDPETRO | 144 |
| SWARAJENG | 20 | AXISBANK | 61 | Technology |  | IGL | 145 |
| TVSMOTOR | 21 | BANKBARODA | 62 | CYIENT | 104 | IOC | 146 |
| Building Materials |  | BANKINDIA | 63 | HCLTECH | 105 | MGL | 147 |
| ACC | 22 | CANBK | 64 | INFY | 106 | OIL | 148 |
| CENTURYPLY | 23 | CUB | 65 | LTI | 107 | ONGC | 149 |
| CERA | 24 | DCBBANK | 66 | MASTEK | 108 | PETRONET | 150 |
| GREENLAM | 25 | EQUITAS | 67 | MINDTREE | 109 | RELIANCE | 151 |
| HEIDELBERG | 26 | FEDERALBNK | 68 | MPHASIS | 110 | Pharmace |  |
| JKCEMENT | 27 | HDFCBANK | 69 | NIITTECH | 111 | AUROPHARMA | 152 |
| KAJARIACER | 28 | ICICIBANK | 70 | PERSISTENT | 112 | CIPLA | 153 |
| SHREECEM | 29 | INDUSINDBK | 71 | SONATSOFTW | 113 | DRREDDY | 154 |
| ULTRACEMCO | 30 | KARURVYSYA | 72 | TATAELXSI | 114 | LUPIN | 155 |
| Capital Goods |  | RBLBANK | 73 | TCS | 115 | SUNPHARMA | 156 |
| DIXON | 31 | SBIN | 74 | TECHM | 116 | Others |  |
| ENGINERSIN | 32 | SOUTHBANK | 75 | WIPRO | 117 | INDIGO | 157 |
| KALPATPOWR | 33 | UJJIVAN | 76 | ZENSARTECH | 118 | SPICEJET | 158 |
| KEC | 34 | UNIONBANK | 77 | Logistics |  | ZEEL | 159 |
| LT | 35 | YESBANK | 78 | ALLCARGO | 119 | ZEEMEDIA | 160 |
| Consumers |  | Financials-Nbfc |  | CONCOR | 120 | SIS | 161 |
| ASIANPAINT | 36 | BAJFINANCE | 79 | FSC | 121 | TEAMLEASE | 162 |
| ATFL | 37 | CANFINHOME | 80 | MAHLOG | 122 |  |  |
| BAJAJCORP | 38 | CHOLAFIN | 81 | TCIEXP | 123 |  |  |
| BERGEPAINT | 39 | DHFL | 82 | Metals and Minerals |  |  |  |
| BRITANNIA | 40 | HDFC | 83 | APLAPOLLO | 124 |  |  |
| COLPAL | 41 | IBULHSGFIN | 84 | ASTRAL | 125 |  |  |
| DABUR | 42 | L\&TFH | 85 | COALINDIA | 126 |  |  |
| DMART | 43 | LICHSGFIN | 86 | FINOLEXIND | 127 |  |  |
| EMAMILTD | 44 | M\&MFIN | 87 | HINDALCO | 128 |  |  |

\#For valuation, CMP of 31st December 2018 has been considered.

Amara Raja Batteries Ltd
Automobiles
AMRJ IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 4 3}$ | Roe\% | $18.5 \%$ | $16.0 \%$ | $14.8 \%$ | $16.8 \%$ |
| Target | $\mathbf{8 4 7}$ | Roce\% | $24.7 \%$ | $21.8 \%$ | $20.2 \%$ | $23.2 \%$ |
| Upside | $\mathbf{1 4 \%}$ | Rating | ACCUMULATE | 31.7 | 28.9 | 26.1 |
|  |  | P/B | 5.9 | 4.6 | 3.9 | 3.4 |
|  | EV/Ebdita | 17.8 | 15.4 | 13.4 | 10.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capacity (mn units) |  |  |  |  |  |  |  |
| 4W | 10.5 | 12.8 | 17.4 | 21.0 | 10.5 | 12.8 | 12.8 |
| 2W | 11.0 | 15.0 | 16.0 | 18.0 | 11.0 | 15.0 | 15.0 |
| Lead Prices-USD/MT | 2002 | 2375 | 2153 | 2153 | 2,490 | 2,094 | 1,962 |
| Segment Revenue |  |  |  |  |  |  |  |
| Automotive Sales | 3,204 | 3,878 | 4,638 | 5,368 | 994 | 1,139 | 1,121 |
| Industrial Sales | 2,136 | 2,181 | 2,388 | 2,765 | 559 | 614 | 604 |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,317 | 6,059 | 7,026 | 8,133 | 1,553 | 1,753 | 1,724 |
| Sales Gr | $15 \%$ | $14 \%$ | $16 \%$ | $16 \%$ | $17 \%$ | $23 \%$ | $11 \%$ |
| Ebdita | 850 | 883 | 949 | 1,197 | 242 | 237 | 244 |
| Ebdita Gr | $3 \%$ | $4 \%$ | $7 \%$ | $26 \%$ | $18 \%$ | $-1 \%$ | $1 \%$ |
| Net Profits | 478 | 471 | 487 | 629 | 134 | 120 | 125 |
| Profit Gr\% | $-3 \%$ | $-1 \%$ | $3 \%$ | $29 \%$ | $20 \%$ | $-5 \%$ | $-7 \%$ |
| Ebdita Margin\% | $16.0 \%$ | $14.6 \%$ | $13.5 \%$ | $14.7 \%$ | $15.6 \%$ | $13.5 \%$ | $14.1 \%$ |
| Net Profit Margin\% | $9.0 \%$ | $7.8 \%$ | $6.9 \%$ | $7.7 \%$ | $8.7 \%$ | $6.9 \%$ | $7.3 \%$ |

Std/Fig in Rs Cr
$\square$ Revenue growth of $11 \% \mathrm{YoY}$ is expected in 3QFY19 driven by strong demand for entry segment 2 wheelers, commercial vehicles and improvement in industrial batteries segment led by telecom and railways.
$\square$ Decline in Lead prices in last 3 quarters will keep the margins in the guided range of 14-16\% given by management.
$\square$ Telecom batteries segment have seen sharp recovery and the company has re-gained 50\% market share in 2QFY19.
$\square$ Guided for capex of Rs 550 crores in FY19 for deployment of advanced stamped grid technology, second punching line for 2-wheeler battery plant in a phased manner and debottlenecking in MVRLA plant.

The company is in process of developing a 100MW per hour lithium-ion assembly plant for EVs (E-rickshaw and buses) in Andhra Pradesh and it is expected to commence operations by March 2019.

## Key Trackable this Quarter

$\square$ Update on Europe region: over 40\% of total revenue
$\square$ Management commentary on margins and higher debt status

Ashok Leyland Limited
AL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 0 3}$ | Roe\% | $20.0 \%$ | $21.8 \%$ | $21.5 \%$ | $23.6 \%$ |
| Target | $\mathbf{1 3 3}$ | Roce\% | $23.2 \%$ | $28.8 \%$ | $28.4 \%$ | $30.9 \%$ |
| Upside | $\mathbf{3 0 \%}$ | Rating | BUY | P/E | 19.4 | 30.2 |
|  | P/B | 3.9 | 6.6 | 3.7 | 3.6 |  |
|  | EV/Ebdita | 14.3 | 20.5 | 13.6 | 8.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| MHCV | 113,298 | 131,390 | 142,379 | 157,414 | 35,701 | 38,386 | 29,810 |
| Growth YoY | $3 \%$ | $16 \%$ | $8 \%$ | $11 \%$ | $41 \%$ | $22 \%$ | $-17 \%$ |
| LCV | 31,770 | 43,441 | 55,032 | 63,287 | 10926 | 13,572 | 13,953 |
| Growth YoY | $4 \%$ | $37 \%$ | $27 \%$ | $15 \%$ | $45 \%$ | $42 \%$ | $28 \%$ |
| ASP(Rs'000/vehicle) | 1,380 | 1,501 | 1,478 | 1,526 | 1,526 | 1,464 | 1,472 |
| Growth YoY | $2 \%$ | $9 \%$ | $-2 \%$ | $3 \%$ | $13 \%$ | $-1 \%$ | $-4 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 20,019 | 26,248 | 29,168 | 33,675 | 7,113 | 7,608 | 6,442 |
| Sales Gr | $6 \%$ | $31 \%$ | $11 \%$ | $15 \%$ | $61 \%$ | $26 \%$ | $-9 \%$ |
| Ebdita | 2,203 | 2,739 | 2,964 | 3,603 | 788 | 806 | 614 |
| Ebdita Gr | $-2 \%$ | $24 \%$ | $8 \%$ | $21 \%$ | $74 \%$ | $32 \%$ | $-22 \%$ |
| Net Profits | 1,223 | 1,563 | 1,745 | 2,236 | 450 | 460 | 358 |
| Profit Gr\% | $214 \%$ | $28 \%$ | $12 \%$ | $27 \%$ | $142 \%$ | $37 \%$ | $-20 \%$ |
| Ebdita Margin\% | $11.0 \%$ | $10.4 \%$ | $10.2 \%$ | $10.7 \%$ | $11.1 \%$ | $10.6 \%$ | $9.5 \%$ |
| Net Profit Margin\% | $6.1 \%$ | $6.0 \%$ | $6.0 \%$ | $6.6 \%$ | $6.3 \%$ | $6.0 \%$ | $5.6 \%$ |

$\mathrm{Std} /$ Fig in Rs Cr
$\square$ Revenue growth is expected to decline by $9 \%$ YoY in 2QFY19 led by $6 \%$ and $3 \%$ YoY decline both in volume and realization growth resp. The volume growth expectation for FY19 is $13 \% \mathrm{YoY}$ which is lower than the management guidance of $15-20 \%$.
$\square$ The steel prices continue to be on the higher side which coupled with higher discounting levels and weaker operating leverage may drag the EBITDA margin by 140bps QoQ.
$\square$ Shift in demand towards lower tonnage vehicles due to new Axle load norms and product mix in favor of LCVs will leave a limited scope of improvement in realization for next few quarters.
$\square$ In order to diversify its product portfolio from MHCVs the management is focusing towards LCVs, defense and export segments.

There will be an investment of Rs. 400 crores over the next 3 years towards development of new LCV platform.
Export is $12 \%$ of total revenue and the management is planning it to make approx. $33 \%$ in next 35 years time frame.

Defence business to become Rs. 5000 crores in next 5 years from Rs. 750 crores currently.

## Key Trackable this Quarter

$\square$ Liquidity issue update: MHCV sales declined by over 20\%
Industry Discount trends: heavy discounts from competitors leading to market share loss
We value the std business at 16x FY20e EPS and Rs. 11 per share for HLFL. BUY

BJAUT IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 7 1 9}$ | Roe\% | $22.8 \%$ | $20.7 \%$ | $19.4 \%$ | $19.6 \%$ |
| Target | $\mathbf{3 1 1 3}$ | Roce\% | $22.9 \%$ | $21.7 \%$ | $21.0 \%$ | $21.7 \%$ |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 19.9 | 18.9 | 17.8 | 15.7 |
|  |  | P/B | 4.5 | 3.9 | 3.5 | 3.1 |
|  | EV/Ebdita | 18.3 | 16.5 | 15.4 | 13.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| 2 wheelers ('000) | 3,220 | 3,369 | 4,202 | 4,572 | 818 | 1,127 | 1,078 |
| Growth YoY | $-4 \%$ | $5 \%$ | $25 \%$ | $9 \%$ | $9 \%$ | $23 \%$ | $32 \%$ |
| 3 wheelers ('000) | 446 | 637 | 778 | 836 | 183 | 213 | 181 |
| Growth YoY | $-16 \%$ | $43 \%$ | $22 \%$ | $7 \%$ | $78 \%$ | $39 \%$ | $-1 \%$ |
| ASP (Rs/vehicle) | 59,375 | 62,806 | 61,163 | 63,740 | 62,372 | 58,470 | 59,564 |
| Growth YoY | $2 \%$ | $6 \%$ | $-3 \%$ | $4 \%$ | $7 \%$ | $-3 \%$ | $-5 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 21,767 | 25,165 | 30,460 | 34,471 | 6,369 | 7,987 | 7,653 |
| Sales Gr | $-4 \%$ | $16 \%$ | $21 \%$ | $13 \%$ | $26 \%$ | $21 \%$ | $20 \%$ |
| Ebdita | 4,419 | 4,782 | 5,092 | 5,850 | 1,232 | 1,342 | 1,244 |
| Ebdita Gr | $-7 \%$ | $8 \%$ | $6 \%$ | $15 \%$ | $18 \%$ | $3 \%$ | $1 \%$ |
| Net Profits | 4,079 | 4,219 | 4,408 | 5,005 | 1,014 | 1,257 | 1,061 |
| Profit Gr\% | $1 \%$ | $3 \%$ | $4 \%$ | $14 \%$ | $4 \%$ | $5 \%$ | $5 \%$ |
| Ebdita Margin\% | $20.3 \%$ | $19.0 \%$ | $16.7 \%$ | $17.0 \%$ | $19.3 \%$ | $16.8 \%$ | $16.3 \%$ |
| Net Profit Margin\% | $18.7 \%$ | $16.8 \%$ | $14.5 \%$ | $14.5 \%$ | $15.9 \%$ | $15.7 \%$ | $13.9 \%$ |

Conso/Fig in Rs Cr
$\square$ Revenue growth of $20 \%$ YoY to be largely driven by $26 \%$ YoY volume growth in 3QFY19. Higher sales of domestic motorcycles and aggressive discounting will drag the realization.
$\square 40 \%$ of volume has exposure in exports and recent depreciation in INR will lead to improvement in export revenues in 2HFY19.
$\square$ Margins are expected to remain under pressure in 3QFY19 also led by higher discounting (6-7\%) in the entry segment motorcycles and higher advertisement \& promotional expenses during festive season.
$\square$ The company has gained 400bps QoQ to $37.7 \%$ market share on account of aggressive pricing strategy. The management targets to achieve 40-45\% market share in next 12-18 months.
$\square 3$ wheelers growth will be driven by entry into non-permit driven markets and discontinuation of permits on clean fuel vehicles where Bajaj-Auto has $86 \%$ market share.
$\square$ The Qute quadricycle has been registered in 18 states of the country and the management expects demand to build up from next year as it is a new product category in the industry.

```
Key Trackable this Quarter
- Management commentary on margins
- Update on Qute demand
Growth in spares revenue ( \(\sim 10 \%\) of sales but has margin of over 20\%)
```


## We value the stock at 18x FY20e EPS. BUY

Balkrishna Industries Limited
BIL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 2 4}$ | Roe\% | $20.2 \%$ | $18.0 \%$ | $18.6 \%$ | $18.5 \%$ |
| Target | $\mathbf{9 6 3}$ |  | Roce\% | $22.0 \%$ | $19.3 \%$ | $22.5 \%$ |
| Upside | $\mathbf{4 \%}$ | $22.1 \%$ |  |  |  |  |
| Rating | NEUTRAL | P/E | 19.2 | 28.8 | 20.0 | 17.3 |
|  | P/B | 3.9 | 5.2 | 3.7 | 3.2 |  |
|  | EV/Ebdita | 12.3 | 19.2 | 12.7 | 10.9 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Rubber (RSS-3) | 197 | 181 | 153 | 153 | 105 | 104 | 101 |
| Crude | 48 | 56 | 71 | 71 | 59 | 73 | 70 |
| Volume Growth |  |  |  |  |  |  |  |
| Volumes (MT) | 172,419 | 199,213 | 218,366 | 241,253 | 49,553 | 52,339 | 52,031 |
| Growth YoY | $16 \%$ | $16 \%$ | $10 \%$ | $10 \%$ | $23 \%$ | $6 \%$ | $5 \%$ |
| Price Growth YoY | $-1 \%$ | $2 \%$ | $12 \%$ | $4 \%$ | $2 \%$ | $12 \%$ | $14 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,784 | 4,461 | 5,469 | 6,265 | 1,106 | 1,325 | 1,324 |
| Sales Gr | $15 \%$ | $18 \%$ | $23 \%$ | $15 \%$ | $25 \%$ | $19 \%$ | $20 \%$ |
| Ebdita | 1,131 | 1,102 | 1,413 | 1,660 | 290 | 333 | 331 |
| Ebdita Gr | $38 \%$ | $-3 \%$ | $28 \%$ | $17 \%$ | $4 \%$ | $9 \%$ | $14 \%$ |
| Net Profits | 717 | 736 | 892 | 1,034 | 190 | 222 | 196 |
| Profit Gr\% | $61 \%$ | $3 \%$ | $21 \%$ | $16 \%$ | $2 \%$ | $10 \%$ | $4 \%$ |
| Ebdita Margin\% | $29.9 \%$ | $24.7 \%$ | $25.8 \%$ | $26.5 \%$ | $26.2 \%$ | $25.1 \%$ | $25.0 \%$ |
| Net Profit Margin\% | $18.9 \%$ | $16.5 \%$ | $16.3 \%$ | $16.5 \%$ | $17.1 \%$ | $16.8 \%$ | $14.8 \%$ |

Conso/Fig in Rs Cr
$\square$ Revenue is expected to grow at $20 \%$ YoY led by $5 \% \mathrm{YoY}$ volume growth and $14 \% \mathrm{YoY}$ realization growth. Slow down in the volume growth could be seen due to bad climatic conditions in Europe (Drought in Europe) which can affect agri business segment for next few months.
-The benefit from decline in international rubber prices by 8\%QoQ in 2QFY19 will get offset by higher marketing expenses and hence we expect EBITDA margin to be flat QoQ in 3QFY19.
$\square$ The company will be spending on marketing activities and sponsorship in various sports events in overseas market and it will come in for next 3-4 years. These expenses will be Rs. 64 crores every year affecting EBITDA margin by $1.5 \%$.
$\square$ Carbon Black plant (Bhuj) will be completed by FY21 with a total cost of Rs. 425 crores and it may improve the EBITDA margins by 100-125bps on full ramp up.
$\square$ An additional capex outlay of Rs. 1,700 crores on various overseas and in-house projects to be completed over the next 30 months and will be financed through blend of debt and internal accruals.

## Key Trackable this Quarter

$\square$ Demand scenario of agri tyres in Europe
Realisation for the quarter
Management commentary on EBITDA margin
We value the stock at 18x FY20e EPS. NEUTRAL

CEAT Limited
CEAT IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 3 0 6}$ | Roe\% | $15.0 \%$ | $9.0 \%$ | $10.4 \%$ | $10.3 \%$ |
| Target | $\mathbf{1 4 3 7}$ | Roce\% | $15.7 \%$ | $14.6 \%$ | $12.0 \%$ | $11.5 \%$ |
| Upside | $\mathbf{1 0 \%}$ |  |  |  |  |  |
| Rating | ACCUMULATE | P/E | 14.8 | 23.0 | 17.8 | 16.4 |
|  | P/B | 2.2 | 2.1 | 1.9 | 1.7 |  |
|  | EV/Ebdita | 9.4 | 9.3 | 9.4 | 8.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Rubber (RSS-4) | 136 | 130 | 126 | 126 | 129 | 131 | 124 |
| Crude | 48 | 56 | 70 | 70 | 59 | 72 | 70 |
| Volume Growth |  |  |  |  |  |  |  |
| Volumes (MT) | 295,924 | 304,802 | 341,271 | 384,017 | 75,340 | 84,496 | 82,121 |
| Growth YoY | $10 \%$ | $3 \%$ | $12 \%$ | $13 \%$ | $4 \%$ | $12 \%$ | $9 \%$ |
| Price Growth YoY | $-5 \%$ | $5 \%$ | $1 \%$ | $3 \%$ | $8 \%$ | $3 \%$ | $3 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,767 | 6,231 | 7,055 | 8,150 | 1,550 | 1,755 | 1,736 |
| Sales Gr | $5 \%$ | $8 \%$ | $13 \%$ | $16 \%$ | $11 \%$ | $15 \%$ | $12 \%$ |
| Ebdita | 657 | 615 | 692 | 846 | 192 | 159 | 158 |
| Ebdita Gr | $-15 \%$ | $-6 \%$ | $13 \%$ | $22 \%$ | $25 \%$ | $-9 \%$ | $-18 \%$ |
| Net Profits | 361 | 233 | 297 | 323 | 91 | 63 | 68 |
| Profit Gr\% | $-17 \%$ | $-35 \%$ | $27 \%$ | $9 \%$ | $9 \%$ | $-14 \%$ | $-26 \%$ |
| Ebdita Margin\% | $11.4 \%$ | $9.9 \%$ | $9.8 \%$ | $10 \%$ | $12.4 \%$ | $9.1 \%$ | $9.1 \%$ |
| Net Profit Margin\% | $6.3 \%$ | $3.7 \%$ | $4.2 \%$ | $4.0 \%$ | $5.9 \%$ | $3.6 \%$ | $3.9 \%$ |

Conso/Fig in Rs Cr
Revenue growth of $12 \% \mathrm{YoY}$ in 3QFY19 to be driven by $9 \% \mathrm{YoY}$ volume growth and $3 \% \mathrm{YoY}$ realization growth. Further we expect $13 \% \mathrm{YoY}$ revenue growth in FY19 on the back of strong $15 \%$ YoY volume growth in 1HFY19.

Last quarter, in Q2FY19 domestic rubber prices increased by 7\%QoQ and crude prices increased by $3 \%$ QoQ which could impact margins negatively this quarter but on account of price hikes and operating leverage benefit in the CV segment, margin is expected to remain flat QoQ in 3QFY19.

The management has planned a capex of Rs. 2500 crores for the next 2 years and out of that it will spend Rs.1300-1500 crores in FY19.
The TBR plant is expected to come on track from 4QFY19 with annual installed capacity of 80000 units. The plant is expected to reach at full utilization in 1.5 years.

- With the new PCR plant coming in 2QFY20, the management expects to increase its market share in the PCR from $8-10 \%$ to $16-22 \%$ in next 3 years.
$\square$ Based on huge expansion plan debt level is expected to remain at elevated in FY19 and FY20.


## Key Trackable this Quarter

- TBR plant status.
$\square$ Management commentary on margin.
Pricing strategy in lieu of Raw material price inflation and INR depreciation

Eicher Motors Limited
EICHER IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 3 1 6 9}$ | Roe\% | $31.2 \%$ | $27.9 \%$ | $25.8 \%$ | $25.1 \%$ |
| Target | $\mathbf{2 5 5 5 3}$ | Roce\% | $37.8 \%$ | $36.8 \%$ | $31.5 \%$ | $30.4 \%$ |
| Upside | $\mathbf{1 0 \%}$ |  |  |  |  |  |
| Rating | ACCUMULATE | P/E | 40.7 | 39.4 | 27.7 | 22.7 |
|  |  | P/B | 12.7 | 11.0 | 7.1 | 5.7 |
|  | EV/Ebdita | 31.2 | 27.5 | 20.5 | 16.9 |  |

Automobiles
Automobiles

|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| Royal Enfield ('000) | 666 | 820 | 857 | 953 | 207 | 210 | 194 |
| Growth YoY | $11 \%$ | $23 \%$ | $4 \%$ | $11 \%$ | $19 \%$ | $4 \%$ | $-6 \%$ |
| ASP (Rs/vehicle) | 105,534 | 109,263 | 115,691 | 124,673 | 109,834 | 114,619 | 115,765 |
| Growth YoY | $2 \%$ | $4 \%$ | $6 \%$ | $8 \%$ | $4 \%$ | $7 \%$ | $5 \%$ |
| VECV ('000) | 59 | 67 | 76 | 88 | 16 | 19 | 17 |
| Growth YoY | $13 \%$ | $14 \%$ | $14 \%$ | $16 \%$ | $38 \%$ | $18 \%$ | $4 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 7,033 | 8,965 | 9,914 | 11,884 | 2,269 | 2,408 | 2,251 |
| Sales Gr | $14 \%$ | $27 \%$ | $11 \%$ | $20 \%$ | $24 \%$ | $11 \%$ | $-1 \%$ |
| Ebdita | 2,174 | 2,808 | 3,077 | 3,733 | 707 | 729 | 688 |
| Ebdita Gr | $29 \%$ | $29 \%$ | $10 \%$ | $21 \%$ | $23 \%$ | $7 \%$ | $-3 \%$ |
| Net Profits | 1,667 | 1,960 | 2,280 | 2,786 | 521 | 566 | 516 |
| Profit Gr\% | $25 \%$ | $18 \%$ | $16 \%$ | $22 \%$ | $24 \%$ | $9 \%$ | $-1 \%$ |
| Ebdita Margin\% | $30.9 \%$ | $31.3 \%$ | $31.0 \%$ | $31.4 \%$ | $31.2 \%$ | $30.3 \%$ | $30.6 \%$ |
| Net Profit Margin\% | $23.7 \%$ | $21.9 \%$ | $23.0 \%$ | $23.4 \%$ | $22.9 \%$ | $23.5 \%$ | $22.9 \%$ |

$\square$ Volume growth declined by $6 \% \mathrm{YoY}$ due to weak demand scenario and strike in Oragadam plant. The growth expectation for FY19 has been reduced to $4 \%$ YoY from earlier $8-9 \%$ due to increased cost of ownership leading to weaker consumer sentiments.
$\square$ Despite the increase in commodity prices, margin is expected to increase by 30bps QoQ largely on account of better product mix and price hikes taken during the quarter.
$\square$ Capex of Rs. 800 crores towards capacity addition will lead to total capacity of 9.5 lakh units for RE by March 2019. The second phase of Vallam Vadagal will come on stream from 4QFY20.
The management is strongly focused on increasing its presence in emerging markets like; Latin America and South East Asia.
V VECV volumes are expected to grow at 15\% CAGR over FY18-20. A new facility is coming up in Bhopal with an annual production capacity of 40000 units at an investment of Rs. 400 crores. The production is expected to commence by 4QFY21.

[^0]Escorts Limited ESC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 0 6}$ | Roe\% | $8.1 \%$ | $15.6 \%$ | $18.0 \%$ | $17.7 \%$ |
| Target | $\mathbf{7 7 5}$ | Roce\% | $14.6 \%$ | $21.5 \%$ | $24.0 \%$ | $23.4 \%$ |
| Upside | $\mathbf{1 0 \%}$ | P/E | 42.3 | 31.1 | 18.3 | 15.5 |
| Rating | ACCUMULATE | P/B | 3.4 | 4.9 | 3.3 | 2.7 |
|  |  | EV/Ebdita | 18.4 | 19.5 | 12.1 | 10.5 |

Automobiles
Automi

|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Agri Machinery Vol. | 63,786 | 80,417 | 96,022 | 104,689 | 18,930 | 21,039 | 25,743 |
| Growth YoY | $24 \%$ | $26 \%$ | $19 \%$ | $9 \%$ | $12 \%$ | $3 \%$ | $36 \%$ |
| ECE Volume | 3,315 | 4,486 | 5,852 | 6,730 | 1087 | 1,331 | 1,250 |
| Growth YoY | $30 \%$ | $35 \%$ | $30 \%$ | $15 \%$ | $33 \%$ | $37 \%$ | $15 \%$ |
| Segment Revenue |  |  |  |  |  |  |  |
| Agri Machinery | 3,346 | 3,958 | 4,762 | 5,389 | 948 | 1,043 | 1,289 |
| ECE | 607 | 780 | 1,090 | 1,293 | 185 | 249 | 234 |
| Railway Equip. | 242 | 287 | 364 | 419 | 72 | 106 | 83 |
| Financials |  |  |  |  |  |  |  |
| Sales | 4,145 | 5,059 | 6,312 | 7,211 | 1,205 | 1,398 | 1,606 |
| Sales Gr | $21 \%$ | $22 \%$ | $25 \%$ | $14 \%$ | $12 \%$ | $15 \%$ | $33 \%$ |
| Ebdita | 309 | 554 | 717 | 837 | 145 | 157 | 183 |
| Ebdita Gr | $92 \%$ | $79 \%$ | $30 \%$ | $17 \%$ | $59 \%$ | $12 \%$ | $22 \%$ |
| Net Profits | 131 | 347 | 477 | 559 | 92 | 103 | 113 |
| Profit Gr\% | $86 \%$ | $166 \%$ | $38 \%$ | $18 \%$ | $305 \%$ | $32 \%$ | $18 \%$ |
| Ebdita Margin\% | $7.5 \%$ | $10.9 \%$ | $11.4 \%$ | $11.6 \%$ | $12.0 \%$ | $11.3 \%$ | $11.4 \%$ |
| Net Profit Margin\% | $3.1 \%$ | $6.9 \%$ | $7.6 \%$ | $7.8 \%$ | $7.6 \%$ | $7.3 \%$ | $7.0 \%$ |

*Yearly Consolidated and Quarterly Standalone
Tractor volumes grew by $36 \%$ YoY led by festive season in Q3. Domestic tractor industry is expected to grow at $12-15 \%$ while Escorts volumes to grow at $20 \%$ YoY in FY19. Exports target of 3000 units in FY19. The company also expects to earn Rs. 1100 crs under construction equipment in FY19.
$\square$ EBITDA margin is expected to increase by 10 bps QoQ to $11.4 \%$ due to operating leverage benefit, price hikes taken during the quarter to mitigate the increasing raw material cost.
$\square$ The company has done a JV with Tadano under construction equipment side for higher range of cranes with the initial capital outlay of Rs. 60-70 crores. The commercial production is expected to start from the end of December 2019.

- Recently, entered in 60:40 JV with Kubota Corporation with its main focus on 30-50 HP tractor segment. A common manufacturing facility with the initial capacity of 50000 units with an investment of Rs 300 crores and it is expected to get ready by June 2020. Revenue potential from this is expected to be Rs 1500-1700 crs.


## Key Trackable this Quarter <br> - Commentary on strategy for market share gains <br> Management guidance on margins (earlier guidance: Tractors/CE/railways business margins to be $\sim 14 \% / \sim 5 \% / \sim 18 \%$.)

We value the stock at 17x FY20E EPS. ACCUMULATE

Gabriel India Limited GABR IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 4 2}$ | Roe\% | $18.1 \%$ | $18.0 \%$ | $18.1 \%$ | $17.6 \%$ |
| Target | $\mathbf{1 3 4}$ | Roce\% | $23.7 \%$ | $25.0 \%$ | $26.0 \%$ | $24.7 \%$ |
| Upside | $-6 \%$ |  |  |  |  |  |
| Rating | NEUTRAL | P/E | 21.4 | 22.3 | 18.8 | 16.9 |
|  | P/B | 3.9 | 4.0 | 3.4 | 3.0 |  |
|  | EV/Ebdita | 11.8 | 12.2 | 10.3 | 9.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| 2W/3W | 841 | 1,026 | 1,201 | 1,334 | 254 | 335 | 277 |
| PV | 489 | 568 | 582 | 637 | 138 | 136 | 138 |
| CV | 199 | 238 | 287 | 326 | 53 | 71 | 55 |
|  |  |  |  |  |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,529 | 1,833 | 2,070 | 2,297 | 445 | 542 | 471 |
| Sales Gr | $6 \%$ | $20 \%$ | $13 \%$ | $11 \%$ | $19 \%$ | $15 \%$ | $6 \%$ |
| Ebdita | 144 | 171 | 198 | 225 | 40 | 51 | 42 |
| Ebdita Gr | $12 \%$ | $19 \%$ | $15 \%$ | $14 \%$ | $12 \%$ | $13 \%$ | $7 \%$ |
| Net Profits | 82 | 94 | 108 | 120 | 22 | 30 | 22 |
| Profit Gr\% | $8 \%$ | $15 \%$ | $15 \%$ | $11 \%$ | $14 \%$ | $9 \%$ | $-1 \%$ |
| Ebdita Margin\% | $9.4 \%$ | $9.3 \%$ | $9.5 \%$ | $9.8 \%$ | $8.9 \%$ | $9.5 \%$ | $9.0 \%$ |
| Net Profit Margin\% | $5.3 \%$ | $5.1 \%$ | $5.2 \%$ | $5.2 \%$ | $5.0 \%$ | $5.5 \%$ | $4.7 \%$ |

$\mathrm{Std} /$ Fig in Rs Cr
$\square$ Revenue growth is expected to be $6 \% \mathrm{YoY}$ in 3QFY19 largely driven by $2 / 3$ wheelers and commercial vehicles demand. We expect $13 \%$ YoY growth which is in-line with the management's double digit growth guidance for FY19.

Gross margin is expected to improve by 40bps QoQ on account of decline in commodity prices (aluminium and crude) but weaker operating leverage and product mix may lead to 50bps QoQ reduction in EBITDA margin. However management expects margins to be in the range of $9-10 \%$ in FY19.
$\square$ Recently won a business order from Maruti Suzuki India for its new Alto model, which will be launched in 2HFY20 and GABRIEL will be the sole supplier to it.
$\square$ The management expects CV segment revenue to grow by 15-20\% in FY20 based on strong order book lined up and pre-buying in 2HFY20 on account of BS-VI implementation.
The government's focus towards railway modernization would lead to development of LHB coaches in India, which will provide ample growth opportunity to GABRIEL in the long run. The management expects $15-20 \%$ YoY growth in FY19.

## Key Trackable this Quarter

Management Commentary on Margins.
$\square$ Commentary on Railway business growth.

HMCL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 1 0 6}$ | Roe\% | $34.4 \%$ | $31.1 \%$ | $26.7 \%$ | $26.9 \%$ |
| Target | $\mathbf{3 1 2 9}$ | Roce\% | $38.7 \%$ | $39.2 \%$ | $34.5 \%$ | $34.9 \%$ |
| Upside | $\mathbf{1 \%}$ | Rating | NEUTRAL | P/E | 18.6 | 19.4 |
|  |  | P/B | 6.4 | 6.0 | 4.6 | 14.9 |
|  | EV/Ebdita | 14.4 | 13.6 | 11.6 | 10.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | :--- | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| 2 Wheelers ('000) | 6,664 | 7,583 | 8,200 | 8,870 | 1,709 | 2,134 | 1,799 |
| Growth YoY | $0 \%$ | $14 \%$ | $8 \%$ | $8 \%$ | $16 \%$ | $5 \%$ | $5 \%$ |
| ASP (Rs/vehicle) | 42,895 | 42,805 | 42,567 | 43,945 | 42,745 | 42,600 | 42,813 |
| Growth YoY | $0 \%$ | $0 \%$ | $-1 \%$ | $3 \%$ | $-1 \%$ | $3 \%$ | $0 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 28,585 | 32,458 | 34,903 | 38,980 | 7,305 | 9,091 | 7,702 |
| Sales Gr | $0 \%$ | $14 \%$ | $8 \%$ | $12 \%$ | $15 \%$ | $9 \%$ | $5 \%$ |
| Ebdita | 4,576 | 5,325 | 5,337 | 6,120 | 1,158 | 1,379 | 1,140 |
| Ebdita Gr | $4 \%$ | $16 \%$ | $0 \%$ | $15 \%$ | $7 \%$ | $-5 \%$ | $-2 \%$ |
| Net Profits | 3,546 | 3,722 | 3,632 | 4,165 | 805 | 976 | 749 |
| Profit Gr\% | $14 \%$ | $5 \%$ | $-2 \%$ | $15 \%$ | $4 \%$ | $-3 \%$ | $-7 \%$ |
| Ebdita Margin\% | $16.0 \%$ | $16.4 \%$ | $15.3 \%$ | $15.7 \%$ | $15.9 \%$ | $15.2 \%$ | $14.8 \%$ |
| Net Profit Margin\% | $12.4 \%$ | $11.5 \%$ | $10.4 \%$ | $10.7 \%$ | $11.0 \%$ | $10.7 \%$ | $9.7 \%$ |

*Yearly Consolidated and Quarterly Standalone
Fig in Rs Cr
Revenue growth of 5\% YoY in 3QFY19 to be driven by 5\% YoY volume growth. The volume growth is expected to be $8 \% \mathrm{YoY}$ in FY19 which will be driven by newly launched 125 cc scooters and strong rural demand.

- EBITDA margin is expected to decline by 40bps QoQ due to new product launches, heavy discounting and higher advertising cost in 3QFY19 despite price hike of Rs. 700 in October. However the management has guided to maintain EBITDA margins in the range of $14 \%-16 \%$.
The inventory days with the dealers has increased to 40 days due to lower sales in festive season.
- The upcoming safety norm which includes CBS \& ABS will increase the cost per vehicle by Rs. 500 and Rs. 4000 respectively from 1st April 2019. Apart from that implementation of BS-VI norms will also increase the cost further by Rs. 5000 from April 2020.
The Andhra plant is expected to commence production from 3QFY20. The plant will have a total annual installed capacity of 1.8 mn units at an investment of Rs. 1600 crores.

[^1]LUMX IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 6 9 3}$ | Roe\% | $18.7 \%$ | $21.6 \%$ | $22.1 \%$ | $25.0 \%$ |
| Target | $\mathbf{1 9 9 9}$ | Roce\% | $24.2 \%$ | $29.1 \%$ | $30.2 \%$ | $34.9 \%$ |
| Upside <br> Rating | $\mathbf{1 8 \%}$ | BUY | P/E | 28.2 | 32.2 | 20.6 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| PV | 923 | 1,127 | 1,352 | 1,533 | 252 | 342 | 281 |
| CV | 65 | 99 | 123 | 157 | 22 | 31 | 26 |
| 2-Wheelers | 312 | 431 | 580 | 632 | 96 | 145 | 119 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,300 | 1,650 | 2,055 | 2,322 | 371 | 518 | 426 |
| Sales Gr | $4 \%$ | $27 \%$ | $25 \%$ | $13 \%$ | $23 \%$ | $36 \%$ | $15 \%$ |
| Ebdita | 100 | 134 | 163 | 203 | 33 | 41 | 32 |
| Ebdita Gr | $13 \%$ | $35 \%$ | $21 \%$ | $25 \%$ | $30 \%$ | $34 \%$ | $-2 \%$ |
| Net Profits | 45 | 63 | 76 | 104 | 17 | 21 | 12 |
| Profit Gr\% | $21 \%$ | $40 \%$ | $20 \%$ | $36 \%$ | $33 \%$ | $15 \%$ | $-31 \%$ |
| Ebdita Margin\% | $7.7 \%$ | $8.1 \%$ | $7.9 \%$ | $8.7 \%$ | $8.9 \%$ | $7.8 \%$ | $7.6 \%$ |
| Net Profit Margin\% | $3.5 \%$ | $3.8 \%$ | $3.7 \%$ | $4.5 \%$ | $4.7 \%$ | $4.0 \%$ | $2.8 \%$ |

Std/Fig in Rs Cr
Revenue growth of $15 \%$ and $25 \%$ YoY is expected in 3QFY19 and FY19 led by increase in premium car sales and gradual increase in adoption of LED lamps.
Recent appreciation in USD will lead to contraction in margins as raw material import stands at $35-36 \%$. However the management targets double digit margin through increasing localization of LED component and operating leverage benefit by FY20.
The management expects LED lamps contribution to reach $40 \%$ by 2020 from $25 \%$. The average shift from conventional to LED may increase the prices from $3 x$ to $10 x$ based on the technology.

The company has also added a new customer Morris Garages Motors India or MG Motors and received the order for supply of headlamps and tail lamps for its SUV, the SOP of which is expected in April 2019.

## Key Trackable this Quarter

- Utilization level of Gujarat Plant.
- Localization of LEDs and raw material import ratio.

We value the stock at 18x FY20e EPS. BUY

MM IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 0 4}$ |  | Roe\% | $15.4 \%$ | $14.4 \%$ | $14.0 \%$ |
| Target | $\mathbf{9 7 1}$ | Roce\% | $14.2 \%$ | $13.4 \%$ | $13.2 \%$ | $12.8 \%$ |
| Upside | $\mathbf{2 1 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 10.0 | 14.9 | 12.8 | 11.9 |
|  |  | P/B | 1.5 | 2.1 | 1.8 | 1.6 |
|  | EV/Ebdita | 8.6 | 10.5 | 8.8 | 7.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment volumes |  |  |  |  |  |  |  |
| Passenger Vehicles | 236,204 | 249,015 | 253,336 | 277,453 | 54,986 | 60,950 | 55,345 |
| Commercial vehicles | 180,876 | 216,798 | 254,587 | 287,465 | 52,375 | 62,527 | 60,932 |
| 3W | 52,306 | 54,625 | 66,563 | 75,474 | 14,475 | 17,769 | 17,327 |
| Export | 37,241 | 28,227 | 37,473 | 39,346 | 7,083 | 9,299 | 9,668 |
| Farm Equipment | 506,627 | 548,665 | 611,959 | 679,739 | 81,604 | 78,093 | 90,729 |
| Financials |  |  |  |  |  |  |  |
| Sales | 43,785 | 48,686 | 54,921 | 61,714 | 11,578 | 12,989 | 13,362 |
| Sales Gr | $7 \%$ | $11 \%$ | $13 \%$ | $12 \%$ | $5 \%$ | $7 \%$ | $15 \%$ |
| Ebdita | 4,769 | 6,224 | 6,838 | 7,950 | 1,495 | 1,605 | 1,625 |
| Ebdita Gr | $3 \%$ | $31 \%$ | $10 \%$ | $16 \%$ | $15 \%$ | $-7 \%$ | $9 \%$ |
| Net Profits | 3,956 | 4,356 | 4,647 | 5,008 | 1,216 | 1,649 | 849 |
| Profit Gr\% | $23 \%$ | $10 \%$ | $7 \%$ | $8 \%$ | $9 \%$ | $24 \%$ | $-30 \%$ |
| Ebdita Margin\% | $10.9 \%$ | $12.8 \%$ | $12.5 \%$ | $12.9 \%$ | $12.9 \%$ | $12.4 \%$ | $12.2 \%$ |
| Net Profit Margin\% | $9.0 \%$ | $8.9 \%$ | $8.5 \%$ | $8.1 \%$ | $10.5 \%$ | $12.7 \%$ | $6.4 \%$ |
| D/E | 0.11 | 0.09 | 0.08 | 0.07 |  |  |  |
| Sales incl. MVML | 41,895 | 47,792 | 54,144 | 60,823 | 11,491 | 12,790 | 13,179 |
| Ebdita incl MVML | 5,643 | 7,064 | 8,159 | 9,521 | 1,693 | 1,849 | 1,977 |
| Net Profits incl MVML | 3,891 | 4,638 | 5,444 | 5,768 | 1,306 | 1,779 | 1,111 |

Std/Fig in Rs Cr
Revenue growth of $15 \%$ YoY will be driven by $11 \% \mathrm{YoY}$ volume growth and $1 \%$ YoY decline in realisation. Farm Equipment Segment (FES) volume growth expected to be $11 \% \mathrm{YoY}$ as against guidance of $12 \%$.

- Higher launch cost and higher commodity prices may set off the benefit from better product mix which may lead to 20bps QoQ decline in EBITDA margin. The management expects margins may remain under pressure for next couple of quarters.
The company plans to spend around Rs. 15000 crores towards capacity addition, new products and electric vehicles development till FY21.

FFES revenue contribution is around $32 \%$ and management targets it to be $50 \%$ in next 3 years. Cost reduction of $\sim 500$ bps in FES through cost control measures like "Horizon 500" and "Kuber Returns" over the next 2-3 years.

[^2]MSIL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 4 6 2}$ | Roe\% | $20.3 \%$ | $18.5 \%$ | $17.4 \%$ | $17.3 \%$ |
| Target | $\mathbf{7 7 7 6}$ |  | Roce\% | $20.9 \%$ | $21.9 \%$ | $21.3 \%$ |
| Upside | $\mathbf{4 \%}$ |  | P/E | $24.1 \%$ |  |  |
| Rating | NEUTRAL | P/B | 4.9 | 34.0 | 27.0 | 24.0 |
|  |  | EV/Ebdita | 17.6 | 22.2 | 17.2 | 15.4 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capacity('000) | 1600 | 1900 | 1963 | 2213 | 1900 | 1900 | 1900 |
| Volume Growth |  |  |  |  |  |  |  |
| Domestic ('000) | 1,444 | 1,654 | 1,795 | 1,965 | 401 | 455 | 406 |
| Growth YoY | $11 \%$ | $14 \%$ | $9 \%$ | $9 \%$ | $12 \%$ | $0 \%$ | $1 \%$ |
| Exports ('000) | 124 | 126 | 116 | 121 | 31 | 29 | 23 |
| Growth YoY | $0 \%$ | $2 \%$ | $-8 \%$ | $5 \%$ | $-1 \%$ | $-15 \%$ | $-25 \%$ |
| ASP (Rs/vehicle) | 434,062 | 448,475 | 457,903 | 453,424 | 447,290 | 462,685 | 464,999 |
| Growth YoY | $8 \%$ | $3 \%$ | $2 \%$ | $-1 \%$ | $3 \%$ | $5 \%$ | $4 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 68,085 | 79,809 | 87,468 | 94,599 | 19,283 | 22,433 | 20,066 |
| Sales Gr | $18 \%$ | $17 \%$ | $10 \%$ | $8 \%$ | $14 \%$ | $3 \%$ | $4 \%$ |
| Ebdita | 10,358 | 12,063 | 13,104 | 14,598 | 3,020 | 3,395 | 3,050 |
| Ebdita Gr | $17 \%$ | $16 \%$ | $9 \%$ | $11 \%$ | $21 \%$ | $-7 \%$ | $1 \%$ |
| Net Profits | 7,511 | 7,881 | 8,355 | 9,396 | 1,799 | 2,240 | 1,921 |
| Profit Gr\% | $37 \%$ | $5 \%$ | $6 \%$ | $12 \%$ | $3 \%$ | $-10 \%$ | $7 \%$ |
| Ebdita Margin\% | $15.2 \%$ | $15.1 \%$ | $15.0 \%$ | $15.4 \%$ | $15.7 \%$ | $15.1 \%$ | $15.2 \%$ |
| Net Profit Margin\% | $11.0 \%$ | $9.9 \%$ | $9.6 \%$ | $9.9 \%$ | $9.3 \%$ | $10.0 \%$ | $9.6 \%$ |

Conso/Fig in Rs Cr
Volumes de-grew by 1\%YoY in Q3FY19 due to slow down in passenger vehicle industry led by sharp increase in ownership cost. Further volume growth for FY19 would be $7 \%$ YoY and it is in-line with management's recent growth guidance of $7-8 \%$.

- Higher discounting levels will set off some of the benefit from stabilization in commodity prices and increasing sales of premium variants so EBITDA margin is expected to increase by 20bps QoQ.

Recent depreciation in Rupee vs Yen will lead to increase in royalty outgo in 3QFY19. (5.7\% of sales). Currently $60 \%$ royalty is Yen denominated.
The company will upgrade its models with new BS-VI emission norms three months before the March 2020 deadline.

The management expects localization in Gujarat plant to increase from FY20 and will reach at Manesar plant level.

[^3]MNDA IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 2 4}$ | Roe\% | $24 \%$ | $24 \%$ | $20 \%$ | $22 \%$ |
| Target | $\mathbf{3 8 1}$ | Roce\% | $25 \%$ | $23 \%$ | $22 \%$ | $24 \%$ |
| Upside | $\mathbf{1 8 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 30.0 | 23.1 | 24.4 | 18.7 |
|  | P/B | 7.3 | 5.5 | 5.0 | 4.0 |  |
|  | EV/Ebdita | 14.4 | 14.5 | 12.1 | 9.9 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| Switches | 1,206 | 1,533 | 2,260 | 2,551 | 317 | 606 | 469 |
| Horns/Acoustics | 626 | 683 | 813 | 1,034 | 169 | 180 | 196 |
| Lighting | 895 | 1,151 | 1,277 | 1,517 | 275 | 330 | 285 |
| Others | 757 | 1,103 | 1,446 | 1,792 | 296 | 406 | 317 |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,386 | 4,471 | 5,795 | 6,894 | 1,056 | 1,522 | 1,267 |
| Sales Gr | $34 \%$ | $32 \%$ | $30 \%$ | $19 \%$ | $19 \%$ | $39 \%$ | $20 \%$ |
| Ebdita | 374 | 534 | 701 | 856 | 126 | 189 | 151 |
| Ebdita Gr | $57 \%$ | $43 \%$ | $31 \%$ | $22 \%$ | $18 \%$ | $39 \%$ | $19 \%$ |
| Net Profits | 185 | 331 | 348 | 453 | 66 | 89 | 72 |
| Profit Gr\% | $67 \%$ | $79 \%$ | $5 \%$ | $30 \%$ | $25 \%$ | $21 \%$ | $9 \%$ |
| Ebdita Margin\% | $11.0 \%$ | $11.9 \%$ | $12.1 \%$ | $12.4 \%$ | $12.0 \%$ | $12.4 \%$ | $11.9 \%$ |
| Net Profit Margin\% | $5.5 \%$ | $7.4 \%$ | $6.0 \%$ | $6.6 \%$ | $6.3 \%$ | $5.8 \%$ | $5.7 \%$ |

Conso/Fig in Rs Cr
We expect $20 \%$ YoY growth in 3QFY19 led by business consolidation activities, strong sales from key 2 wheeler clients and increasing usage of premium products.
The rising commodity prices, depreciation in rupee and recent slowdown in industry leading to lower utilization level could lead to 50bps deterioration in margins.
Currently, exports are $16 \%$ of revenue and management targets to reach $25 \%$ in next couple of years.
The company is planning to expand in sensors business, for which the plant is supposed to get commissioned by April 2019. The revenue opportunity from this plant is expected to be Rs. 450 crores in next 3-4 years.

Government's focus to improve safety features in vehicles (airbags and rear parking camera) will add incremental revenue to the company from FY20 onwards.
Debt level will be in the range of $0.8-0.9: 1$ in FY19 \& 20 which is currently stands at 0.4:1.

[^4]MSS IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CMP | 167 | Roe\% | 26\% | 23\% | 22\% | 24\% |
| Target |  | Roce\% | 18\% | 20\% | 20\% | 23\% |
| Upside |  | P/E | 16.1 | 33.3 | 21.0 | 16.0 |
| Rating | UNDER REVIEW | P/B | 4.2 | 7.6 | 4.6 | 3.8 |
|  |  | EV/Ebdita | 9.2 | 15.6 | 9.9 | 7.4 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Copper(USD/MT) | 5,159 | 6,449 | 6,402 | 6,402 | 6,823 | 6,118 | 6,208 |
| Crude(USD/Barrel) | 48 | 56 | 70 | 70 | 59 | 71 | 70 |
| Segment Revenue |  |  |  |  |  |  |  |
| MSSL Standalone | 6,229 | 7,440 | 8,334 | 9,595 | 1,794 | 1,996 | 1,974 |
| SMR | 11,869 | 12,106 | 13,105 | 14,153 | 3,026 | 3,159 | 3,207 |
| SMP | 22,101 | 26,177 | 29,840 | 35,211 | 6,868 | 6,967 | 8,104 |
| PKC | - | 7,940 | 9,760 | 11,983 | 2,079 | 2,270 | 2,452 |
| Others | 3,403 | 3,956 | 4,558 | 5,241 | 929 | 1,086 | 1,069 |
| Financials |  |  |  |  |  |  |  |
| Sales | 42,475 | 56,293 | 63,989 | 74,348 | 14,398 | 15,105 | 16,401 |
| Sales Gr | $14 \%$ | $33 \%$ | $14 \%$ | $16 \%$ | $36 \%$ | $12 \%$ | $14 \%$ |
| Ebdita | 4,285 | 5,123 | 5,842 | 7,292 | 1,259 | 1,300 | 1,394 |
| Ebdita Gr | $21 \%$ | $20 \%$ | $14 \%$ | $25 \%$ | $14 \%$ | $4 \%$ | $11 \%$ |
| Net Profits | 1,554 | 1,597 | 1,812 | 2,530 | 562 | 495 | 584 |
| Profit Gr\% | $20 \%$ | $3 \%$ | $13 \%$ | $40 \%$ | $3 \%$ | $-17 \%$ | $4 \%$ |
| Ebdita Margin\% | $10.1 \%$ | $9.1 \%$ | $9.1 \%$ | $9.8 \%$ | $8.7 \%$ | $8.6 \%$ | $8.5 \%$ |
| Net Profit Margin\% | $3.7 \%$ | $2.8 \%$ | $2.8 \%$ | $3.4 \%$ | $3.9 \%$ | $3.3 \%$ | $3.6 \%$ |
| D/E | 1.2 | 1.0 | 0.9 | 0.7 |  |  |  |

Conso/Fig in Rs Cr
$\square$ Revenue growth expected to be 14\%YoY driven by strong growth in SMP business order book and healthy class-8 truck volumes.
$\square$ Recent run up in crude prices coupled with rupee depreciation will set off the benefit from lower copper prices; hence margin is expected to remain under pressure. Import content for the company is around $50-55 \%$ of total raw material cost.
$\square$ Revenue guidance of USD 18bn by 2020 and currently order book stands at close to USD 22bn.
$\square$ Management has strong focus towards its 3CX15 strategy where no component, customer or country would contribute over $15 \%$ of its revenue.
$\square$ The company has started another plant in 3QFY19 in Tuscaloosa (USA) and therefore the startup cost and depreciation cost will continue to weigh on profitability of the company going ahead.

## Key Trackable this Quarter <br> $\square$ Update on Europe region: over 40\% of total revenue <br> Management commentary on margins and higher debt status

The stock is currently UNDER REVIEW.

SKF IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 9 1 4}$ | Roe\% | $13.5 \%$ | $16.1 \%$ | $18.6 \%$ | $18.4 \%$ |
| Target | $\mathbf{2 1 8 4}$ |  | Roce\% | $15.9 \%$ | $21.2 \%$ | $26.5 \%$ |
| Upside | $\mathbf{1 4 \%}$ | $26.0 \%$ |  |  |  |  |
| Rating | ACCUMULATE | P/E | 27.3 | 30.2 | 30.4 | 26.3 |
|  | P/B | 3.7 | 4.9 | 5.6 | 4.8 |  |
|  | EV/Ebdita | 18.1 | 18.9 | 18.5 | 15.9 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| Auto | 1,033 | 1,141 | 1,295 | 1,438 | 287 | 326 | 316 |
| Export | 197 | 262 | 228 | 251 | 70 | 55 | 60 |
| Industrial | 1,402 | 1,348 | 1,528 | 1,681 | 343 | 385 | 384 |
|  |  |  |  |  |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,631 | 2,750 | 3,052 | 3,370 | 700 | 766 | 760 |
| Sales Gr | $-12 \%$ | $5 \%$ | $11 \%$ | $10 \%$ | $5 \%$ | $13 \%$ | $8 \%$ |
| Ebdita | 336 | 435 | 489 | 562 | 123 | 123 | 123 |
| Ebdita Gr | $-8 \%$ | $29 \%$ | $12 \%$ | $15 \%$ | $38 \%$ | $10 \%$ | $0 \%$ |
| Net Profits | 244 | 296 | 312 | 360 | 86 | 84 | 72 |
| Profit Gr\% | $-5 \%$ | $21 \%$ | $5 \%$ | $16 \%$ | $32 \%$ | $14 \%$ | $-17 \%$ |
| Ebdita Margin\% | $12.8 \%$ | $15.8 \%$ | $16.0 \%$ | $16.7 \%$ | $17.6 \%$ | $16.0 \%$ | $16.2 \%$ |
| Net Profit Margin\% | $9.3 \%$ | $10.8 \%$ | $10.2 \%$ | $10.7 \%$ | $12.3 \%$ | $11.0 \%$ | $9.5 \%$ |

Std/Fig in Rs Cr
Revenue growth is expected to be $8 \% \mathrm{YoY}$ driven by increasing share of ABS built vehicles, increase in branded bearings demand in the aftermarket and railways segment. Further, the growth of industrial segment will continue based on increasing infrastructure and mining sector demand.
$\square$ We expect shift towards manufacturing and higher demand for branded bearings in the aftermarket segment will gradually increase the margins going ahead.
$\square$ Implementation of ABS in 2 Ws from $1^{\text {st }}$ April 2019 will improve the realization of bearings by $3 x$ and also the 3rd generation bearings used in passenger vehicles though these are in initial stage but they are high realization products $(2-2.5 x)$ than the 1st generation bearings.
$\square$ The bearing market has Rs. 800 crores of opportunity in the railway space; $60 \%$ is freight and $40 \%$ is passenger coaches and locomotives. Introduction of DFC and new metro projects will increase the contribution from Railways segment which is currently 8-9\% of total sales.

## Key Trackable this Quarter

Management commentary margins
$\square$ Traded and Manufacturing mix
We value the stock at 30x FY20e EPS. ACCUMULATE

SUBR IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 7 6}$ | Roe\% | $4 \%$ | $15 \%$ | $12 \%$ | $15 \%$ |
| Target | $\mathbf{2 8 9}$ |  | Roce\% | $16 \%$ | $21 \%$ | $18 \%$ |
| Upside | $\mathbf{5 \%}$ |  | P/E | 91.1 | 28.7 | 21.4 |
| Rating | NEUTRAL | P/B | 3.6 | 4.3 | 2.6 | 2.3 |
|  | EV/Ebdita | 8.5 | 8.9 | 7.6 | 6.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| PV AC | 1,437 | 1,761 | 1,999 | 2,210 | 418 | 521 | 457 |
| Growth YoY |  | $23 \%$ | $14 \%$ | $11 \%$ | $20 \%$ | $11 \%$ | $9 \%$ |
| Non PV AC | 105 | 152 | 189 | 296 | 31 | 43 | 44 |
| Growth YoY |  | $45 \%$ | $25 \%$ | $56 \%$ | $25 \%$ | $51 \%$ | $44 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,554 | 1,913 | 2,188 | 2,506 | 449 | 564 | 501 |
| Sales Gr | $19 \%$ | $23 \%$ | $14 \%$ | $15 \%$ | $20 \%$ | $13 \%$ | $12 \%$ |
| Ebdita | 167 | 210 | 227 | 272 | 48 | 59 | 51 |
| Ebdita Gr | $10 \%$ | $26 \%$ | $8 \%$ | $20 \%$ | $14 \%$ | $9 \%$ | $7 \%$ |
| Net Profits | 14 | 61 | 84 | 118 | 16 | 24 | 17 |
| Profit Gr\% | $-42 \%$ | $334 \%$ | $39 \%$ | $40 \%$ | $402 \%$ | $58 \%$ | $4 \%$ |
| Ebdita Margin\% | $10.8 \%$ | $11.0 \%$ | $10.4 \%$ | $10.9 \%$ | $10.6 \%$ | $10.5 \%$ | $10.2 \%$ |
| Net Profit Margin\% | $0.9 \%$ | $3.2 \%$ | $3.8 \%$ | $4.7 \%$ | $3.7 \%$ | $4.2 \%$ | $3.4 \%$ |
| D/E | 0.9 | 0.8 | 0.3 | 0.2 |  |  |  |

$\square$ Revenue growth of $12 \%$ YoY in 3QFY19 will be majorly driven by new models in PV space such as Marazzo, Ertiga, \& Nexon and higher supplies to commercial vehicles OEMs.
$\square$ EBITDA margins expected to decline by 30bps QoQ due to higher commodity prices \& currency fluctuations. Import content of raw material is $32 \%$ which is expected to go down to $25 \%$ by 2021, which may reduce the cost in the long run.
$\square$ The management expects passenger car and non passenger car revenue mix to stand at 80:20 from 90:10 in the next 2 years timeframe.
$\square$ Denso Corporation, Japan increased its stake in Subros limited from 13\% to 20\%. The amount expected to be received is Rs. 210Cr through preferential allotment of shares which is partially used to repay debt \& capex for enhancement of capacity.

## Key Trackable this Quarter <br> - Import Content <br> - Debt repayment status <br> - Insurance claim due from the insurer <br> We value the stock at 16x FY20e EPS. NEUTRAL

Swaraj Engines Limited
Automobiles
SWE IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 5 2 5}$ | Roe\% | $24.3 \%$ | $34.9 \%$ | $35.1 \%$ | $34.5 \%$ |
| Target | $\mathbf{1 6 3 0}$ |  | Roce\% | $31.2 \%$ | $45.9 \%$ | $48.4 \%$ |
| Upside | $\mathbf{7 \%}$ | P/E | 26.6 | 30.3 | 20.6 | 18.7 |
| Rating | HOLD | P/B | 6.5 | 10.6 | 7.2 | 6.5 |
|  |  | EV/Ebdita | 17.5 | 19.9 | 13.1 | 12.1 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| M\&M volume | 248,409 | 301,934 | 334,399 | 356,415 | 76,943 | 73,902 | 87,981 |
| Growth YoY | $23 \%$ | $22 \%$ | $11 \%$ | $7 \%$ | $6 \%$ | $-4 \%$ | $14 \%$ |
| Engine Volumes | 82,297 | 92,022 | 103,986 | 108,459 | 21,971 | 28,560 | 24,635 |
| Growth YoY | $28 \%$ | $12 \%$ | $13 \%$ | $4 \%$ | $15 \%$ | $14 \%$ | $12 \%$ |
| ASP (Rs/Engine) | 80,943 | 83,802 | 87,310 | 88,898 | 83,410 | 86,495 | 87,360 |
| Growth YoY | $-1 \%$ | $4 \%$ | $4 \%$ | $2 \%$ | $3 \%$ | $4 \%$ | $5 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 666 | 771 | 908 | 964 | 183 | 247 | 215 |
| Sales Gr | $27 \%$ | $16 \%$ | $18 \%$ | $6 \%$ | $18 \%$ | $18 \%$ | $17 \%$ |
| Ebdita | 105 | 122 | 141 | 153 | 26 | 40 | 32 |
| Ebdita Gr | $42 \%$ | $16 \%$ | $16 \%$ | $9 \%$ | $12 \%$ | $14 \%$ | $26 \%$ |
| Net Profits | 69 | 80 | 90 | 99 | 17 | 25 | 21 |
| Profit Gr\% | $34 \%$ | $16 \%$ | $12 \%$ | $10 \%$ | $13 \%$ | $8 \%$ | $20 \%$ |
| Ebdita Margin\% | $15.7 \%$ | $15.8 \%$ | $15.5 \%$ | $15.9 \%$ | $14.0 \%$ | $16.2 \%$ | $15.0 \%$ |
| Net Profit Margin\% | $10.3 \%$ | $10.3 \%$ | $9.9 \%$ | $10.3 \%$ | $9.4 \%$ | $10.3 \%$ | $9.6 \%$ |

Std/Fig in Rs Cr

- Volume growth expectation of $14 \%$ YoY in 3QFY19 due to MSP hikes and normal monsoon in Northern and Eastern part of the country. We expect $17 \% \mathrm{YoY}$ revenue growth driven by $12 \% \mathrm{YoY}$ volume growth and $5 \% \mathrm{YoY}$ realization growth (increased demand for higher HP tractors).
$\square$ Based on increase in demand for higher HP tractors (41-50 HP) realisation will be on the higher side in 3QFY19.

Despite sharp increase commodity prices margins are expected to be maintained at $15 \%$ on the back of cost control initiatives, price negotiations and operating leverage benefit.
$\square$ The capacity is expected to increase from 120000 units to 150000 units by FY21 and it will be financed through internal accruals.

Key Trackable this Quarter
$\square$ Engine Realization
Management commentary on margin

# TVS Motor Company Limited 

## Automobiles

TVSL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 7 1}$ | Roe\% | $23 \%$ | $23 \%$ | $22 \%$ | $24 \%$ |
| Target | $\mathbf{5 6 3}$ | Roce\% | $20 \%$ | $25 \%$ | $29 \%$ | $31 \%$ |
| Upside | $\mathbf{- 1 \%}$ | Rating | NEUTRAL | P/E | 36.6 | 43.0 |
|  | P/B | 8.5 | 3.4 | 25.4 |  |  |
|  | EV/Ebdita | 24.4 | 25.5 | 16.8 | 13.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| Domestic ('000) | 2,502 | 2,892 | 3,278 | 3,689 | 686 | 889 | 813 |
| Growth YoY | $12 \%$ | $16 \%$ | $13 \%$ | $13 \%$ | $11 \%$ | $11 \%$ | $19 \%$ |
| Exports ('000) | 425 | 574 | 743 | 801 | 140 | 199 | 177 |
| Growth YoY | $-7 \%$ | $35 \%$ | $29 \%$ | $8 \%$ | $42 \%$ | $35 \%$ | $26 \%$ |
| ASP (Rs/vehicle) | 41,457 | 43,650 | 46,236 | 48,395 | 44,597 | 45,880 | 46,953 |
| Growth YoY | $0 \%$ | $5 \%$ | $6 \%$ | $5 \%$ | $7 \%$ | $7 \%$ | $5 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 12,135 | 15,130 | 18,591 | 21,730 | 3,685 | 4,993 | 4,647 |
| Sales Gr | $9 \%$ | $25 \%$ | $23 \%$ | $17 \%$ | $24 \%$ | $23 \%$ | $26 \%$ |
| Ebdita | 857 | 1,129 | 1,466 | 1,837 | 287 | 428 | 367 |
| Ebdita Gr | $6 \%$ | $32 \%$ | $30 \%$ | $25 \%$ | $31 \%$ | $22 \%$ | $28 \%$ |
| Net Profits | 558 | 663 | 734 | 965 | 154 | 211 | 189 |
| Profit Gr\% | $14 \%$ | $19 \%$ | $11 \%$ | $31 \%$ | $16 \%$ | $-1 \%$ | $23 \%$ |
| Ebdita Margin\% | $7.1 \%$ | $7.5 \%$ | $7.9 \%$ | $8.5 \%$ | $7.8 \%$ | $8.6 \%$ | $7.9 \%$ |
| Net Profit Margin\% | $4.6 \%$ | $4.4 \%$ | $3.9 \%$ | $4.4 \%$ | $4.2 \%$ | $4.2 \%$ | $4.1 \%$ |

Std/Fig in Rs Cr
Revenue is expected to grow at $26 \% \mathrm{YoY}$ led by $20 \% \mathrm{YoY}$ volume growth and $6 \% \mathrm{YoY}$ realization growth. Volume growth expectation of $16 \% \mathrm{YoY}$ driven by strong growth in entry segment motorcycles, 125cc scooter sales and export in FY19.

Margins are expected to remain under pressure in 3QFY19 led by higher discounting, advertisement \& promotional expenses during festive season.
The company has expanded its presence in Sri Lanka, Bangladesh, Nepal and Peru market with new product launches. The management is strongly focused on increasing its presence in markets like Philippines for 3W and Argentina and Mexico for 2W.

The company will be investing close to Rs. 700 crores in FY19 towards new product development and BS-VI up-gradation before the deadline.
O On the basis of strong cash flow generation debt to equity ratio is expected to improve in FY19. Currently, Rs. 1162 crores of total debt in books as of 31st September 2018 (standalone).

## Key Trackable this Quarter <br> - Exports realization <br> - Management commentary on price competition <br> $\square$ Debt to Equity

We value the stock 25x FY20e std EPS + Rs. 55 per share value of TVS credit services.

ACC Limited
ACC IN

|  |  |  | CY16 | CY17 | CY18E | CY19E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 4 8 8}$ | Roe\% | $7 \%$ | $10 \%$ | $10 \%$ | $12 \%$ |
| Target | $\mathbf{1 6 3 8}$ |  | Roce\% | $10 \%$ | $14 \%$ | $15 \%$ |
| Upside | $10 \%$ |  |  |  |  |  |
| Rating | ACCUMULATE | PE | 39.4 | 35.2 | 26.7 | 22.6 |
|  | PB | 2.9 | 3.5 | 2.8 | 2.7 |  |
|  | EV/EBITDA | 16.2 | 15.6 | 11.8 | 10.4 |  |

Building Materials

|  | CY16 | CY17 | CY18E | CY19E | 4CY17 | 3CY18 | 4QCY18 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Cement Vol.(MT) | 23.0 | 26.2 | 28.0 | 28.5 | 6.92 | 6.55 | 7.13 |
| Growth YoY | $-2 \%$ | $14 \%$ | $7 \%$ | $2 \%$ | $27 \%$ | $10 \%$ | $3 \%$ |
| Cement Real.Rs./Tn) | 5,089 | 5,060 | 4,854 | 4,898 | 4,680 | 4,862 | 4,886 |
| Growth YoY | $8 \%$ | $-1 \%$ | $-4 \%$ | $1 \%$ | $-11 \%$ | $1 \%$ | $4 \%$ |
| RMC Vol.(MCM) | 2.60 | 2.84 | 3.14 | 3.20 | 0.80 | 0.73 | 0.80 |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{1 0 , 9 9 0}$ | $\mathbf{1 3 , 2 8 5}$ | $\mathbf{1 4 , 7 2 3}$ | $\mathbf{1 5 , 3 0 8}$ | $\mathbf{3 , 4 9 4}$ | $\mathbf{3 , 4 3 3}$ | $\mathbf{3 , 8 1 7}$ |
| Sales Gr | $-7 \%$ | $21 \%$ | $11 \%$ | $4 \%$ | $30 \%$ | $10 \%$ | $9 \%$ |
| Ebdita | $\mathbf{1 , 4 7 8}$ | $\mathbf{1 , 9 1 2}$ | $\mathbf{2 , 0 6 6}$ | $\mathbf{2 , 3 1 5}$ | $\mathbf{4 4 3}$ | $\mathbf{4 4 4}$ | $\mathbf{5 0 6}$ |
| Ebdita Gr | $-4 \%$ | $29 \%$ | $8 \%$ | $12 \%$ | $54 \%$ | $7 \%$ | $14 \%$ |
| Net Profits | 658 | 925 | $\mathbf{1 , 0 1 0}$ | $\mathbf{1 , 1 9 6}$ | $\mathbf{2 0 3}$ | $\mathbf{2 0 9}$ | $\mathbf{2 2 8}$ |
| Profit Gr\% | $12 \%$ | $40 \%$ | $9 \%$ | $18 \%$ | $122 \%$ | $15 \%$ | $13 \%$ |
| EbditaM\% | $\mathbf{1 3 . 5 \%}$ | $\mathbf{1 4 . 4 \%}$ | $\mathbf{1 4 . 0 \%}$ | $\mathbf{1 5 . 1 \%}$ | $\mathbf{1 2 . 7 \%}$ | $\mathbf{1 2 . 9 \%}$ | $\mathbf{1 3 . 3 \%}$ |
| Net Mgn\% | $\mathbf{6 . 0 \%}$ | $\mathbf{7 . 0 \%}$ | $\mathbf{6 . 9 \%}$ | $\mathbf{7 . 8 \%}$ | $\mathbf{5 . 8 \%}$ | $\mathbf{6 . 1 \%}$ | $\mathbf{6 . 0 \%}$ |

Std/ Fig in Rs Cr
aCement demand to grow by $7 \%$ in 2018 but intense competition and not enough consumption will lead to excess capacity. As per mgt. this situation is expected to correct itself in 2019 with the increased outlays on housing, infrastructure development and agri-sector initiatives.
aVolume of ACC is expected to grow marginally by 3\% YoY in Q4 CY18 as the company is already operating at higher capacities and demand for cement in housing sector (which contributes about $66 \%$ of total revenue) is expected to remain weak due to ongoing liquidity issues in NBFC's.
aCement realization is expected to grow by around $4 \%$ YoY basis because cement prices have declined in the December quarter of CY17, and now prices are stabilized.
-RMC volume is expected to grow marginally on YoY basis on account of slow pace in infrastructural activities.

DEBITDA margins are expected to improve on both sequential and YoY basis on account of stabilization in the realizations and lower operating expenses like freight cost and fuel cost led by sharp decline in pet coke prices.
-ACC intends to set up a greenfield unit in Katni (MP), with a clinker capacity of 3MT and a grinding capacity of 1MT. It also plans to set up a 1.6 MT split grinding unit in Tikaria (UP), at the existing plant and a 2.2MT unit at another location in UP. Capex is around Rs .3000 Cr and expected to be completed in three years.

## Key Trackable this Quarter <br> $\square$ Pick-up in Demand for grey cement <br> aChange in Raw material mix and fuel mix that has played to improve gross margins <br> -Synergies arising out of master supply agreement with Ambuja

We value the stock at 12x FY20e EV/EBITDA. ACCUMULATE

CPBI IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 7 8}$ | Roe\% | $30 \%$ | $20 \%$ | $20 \%$ | $21 \%$ |
| Target | $\mathbf{1 8 1}$ | Roce\% | $22 \%$ | $17 \%$ | $20 \%$ | $22 \%$ |
| Upside | $\mathbf{2 \%}$ | Pate | 31.0 | 46.3 | 21.9 | 16.8 |
|  | NEUTRAL | EV/Sales | 3.5 | 3.9 | 2.0 | 1.7 |
|  | EV/Ebdita | 21.4 | 25.3 | 13.5 | 10.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | :---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Segmental Revenue |  |  |  |  |  |  |  |
| Plywood | 1,261 | 1,263 | 1,321 | 1,472 | 320 | 321 | 325 |
| Laminates | 364 | 370 | 410 | 440 | 90 | 109 | 100 |
| MDF | - | 112 | 279 | 315 | 47 | 61 | 71 |
| Particle Board | 23 | 73 | 86 | 87 | 17 | 29 | 18 |
| CFS | 88 | 99 | 106 | 110 | 28 | 26 | 29 |
| Sales | 1,782 | 1,967 | 2,262 | 2,477 | 510 | 564 | 557 |
| Sales Gr\% | $9 \%$ | $10 \%$ | $15 \%$ | $9 \%$ | $20 \%$ | $19 \%$ | $9 \%$ |
| COGS | 918 | 1,023 | 1,168 | 1,243 | 261 | 294 | 290 |
| Ebdita | 292 | 306 | 329 | 399 | 88 | 74 | 77 |
| Ebdita Gr\% | $3 \%$ | $5 \%$ | $7 \%$ | $21 \%$ | $30 \%$ | $0 \%$ | $-13 \%$ |
| Net Profits | 186 | 157 | 181 | 235 | 47 | 38 | 42 |
| Profit Gr\% | $9 \%$ | $-16 \%$ | $15 \%$ | $30 \%$ | $25 \%$ | $-6 \%$ | $-9 \%$ |
| Gross Margin\% | $48.5 \%$ | $48.0 \%$ | $48.4 \%$ | $49.8 \%$ | $48.9 \%$ | $47.8 \%$ | $48.0 \%$ |
| Ebdita Margin\% | $16.4 \%$ | $15.6 \%$ | $14.5 \%$ | $16.1 \%$ | $17.2 \%$ | $13.2 \%$ | $13.8 \%$ |
| Net Profit Margin\% | $10.4 \%$ | $8.0 \%$ | $8.0 \%$ | $9.5 \%$ | $9.2 \%$ | $6.7 \%$ | $7.6 \%$ |

Std/Fig in Rs Cr -The concerns like RM costs, heavy competition, over-supply and consequent lower pricing power continue to impact the industry. The recent fall in crude prices to provide a relief to the company, however, the lag effect will take time for the benefit to be visible. The depreciated rupee will continue to result in higher costs for the internationally traded raw materials.
$\square$ With the MDF already in the base quarter, the sluggish market with lower price realisations to achieve higher volumes and delayed diwali will drive sales to Rs 557 crores, up $9 \%$ YoY.
$\square$ Going by segments; Ply segment continues to be strong and little unaffected due to company's presence in premium segment, Laminates is suffering from high RM costs and heavy competition, MDF and particle board segment continue to face industry headwinds in terms of realisations impacting margins. All these will keep gross margins under pressure at $48 \%$. Further, operationally weak MDF and laminates segment would lead EBITDA margins lower at 13.8\%.
$\square$ With the depreciation realigned on SLM basis, lower depreciation (Rs 45 crores in FY19e) will help to maintain NPM at 8\% for FY19 in an otherwise high costs quarter.
$\square$ The management has guided for a capex of Rs 152 crores for FY19 and laminates expansion and solar panel project is expected to be completed.

## Key Trackable this Quarter

Pick-up in demand, competition pricing and demand-supply equation across segments.
Improvement in market environment of MDF.
Sourcing of Raw materials and their prices.
We value the stock at 11x FY20e EV/Ebdita. NEUTRAL

Cera Sanitaryware Ltd
CRS:IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 3 7 3}$ | Roe\% | $21 \%$ | $18 \%$ | $19 \%$ | $19 \%$ |
| Target | $\mathbf{2 7 2 6}$ |  | Roce\% | $27 \%$ | $23 \%$ | $24 \%$ |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | ACCUMULATE | P/E | 38.1 | 45.1 | $25 \%$ |  |
|  | EV/Sales | 3.8 | 3.7 | 2.2 | 20.9 |  |
|  | EV/Ebdita | 22.3 | 25.6 | 14.3 | 11.9 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segmental Revenue |  |  |  |  |  |  |  |
| Sanitary ware | $48 \%$ | $44 \%$ | $43 \%$ | $43 \%$ | $44 \%$ | $42 \%$ | $43 \%$ |
| Allied products | $12 \%$ | $12 \%$ | $11 \%$ | $11 \%$ | $12 \%$ | $11 \%$ | $11 \%$ |
| Faucets | $21 \%$ | $22 \%$ | $23 \%$ | $23 \%$ | $21 \%$ | $23 \%$ | $22 \%$ |
| Tiles | $16 \%$ | $20 \%$ | $20 \%$ | $21 \%$ | $22 \%$ | $21 \%$ | $23 \%$ |
| Others | $3 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $2 \%$ | $3 \%$ | $2 \%$ |
| Sales | 1,011 | 1,182 | 1,364 | 1,575 | 291 | 331 | 333 |
| Sales Gr\% | $10 \%$ | $17 \%$ | $15 \%$ | $15 \%$ | $23 \%$ | $12 \%$ | $15 \%$ |
| COGS | 481 | 563 | 647 | 749 | 136 | 159 | 156 |
| Ebdita | 171 | 171 | 206 | 243 | 41 | 46 | 49 |
| Ebdita Gr\% | $21 \%$ | $0 \%$ | $21 \%$ | $18 \%$ | $3 \%$ | $-1 \%$ | $22 \%$ |
| Net Profits | 104 | 100 | 123 | 148 | 23 | 28 | 29 |
| Profit Gr\% | $25 \%$ | $-4 \%$ | $22 \%$ | $20 \%$ | $1 \%$ | $3 \%$ | $25 \%$ |
| Gross Margin\% | $52.4 \%$ | $52.3 \%$ | $52.6 \%$ | $52.4 \%$ | $53.3 \%$ | $51.9 \%$ | $53.1 \%$ |
| Other Expenses $\%$ | $23.9 \%$ | $26.0 \%$ | $25.8 \%$ | $25.7 \%$ | $26.8 \%$ | $26.2 \%$ | $26.3 \%$ |
| Ebdita Margin\% | $16.9 \%$ | $14.4 \%$ | $15.1 \%$ | $15.4 \%$ | $14.0 \%$ | $13.8 \%$ | $14.8 \%$ |
| Net Profit Margin\% | $10.3 \%$ | $8.5 \%$ | $9.0 \%$ | $9.4 \%$ | $7.9 \%$ | $8.5 \%$ | $8.4 \%$ |

Std/Fig in Rs Cr
The company reported a resiliant growth in Q2 with topline growing $12 \%$ YoY. With the constrained market environment, the company is expected to report $15 \%$ YoY revenue growth in a delayed Diwali quarter 3.

The sanitaryware (including allied products) is expected to grow by $12 \%$ YoY, faucets by $18 \%$ YoY and tiles segment with the growing retail network would grow by $20 \%$ YoY.
P Post the price hikes taken $4 \%$ in sanitaryware and $3 \%$ in faucets, the gross margins are expected to improve by 120 bps QoQ to $53.1 \%$ for the quarter. The EBITDA margin is expected to improve by 100bps QoQ to 14.8\%.

- PAT is expected to be Rs 28 crores, margins at $8.4 \%$.

The total capex guided for FY19 stands at Rs 90 crores of which company has already spent around 26 crores till Q2. In Q2, the company acquired $26 \%$ stake in Milo Tile LLP, Morbi to further enhance the capacity available in tiles segment.

[^5]Greenlam Industries Limited
GRLM IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 1 7}$ | Roe\% | $18 \%$ | $19 \%$ | $20 \%$ | $21 \%$ |
| Target | $\mathbf{9 1 5}$ | Roce\% | $17 \%$ | $19 \%$ | $20 \%$ | $23 \%$ |
| Upside | $\mathbf{0 \%}$ | Rating | NEUTRAL | P/E | 30.8 | 44.2 |
|  |  | EV/Sales | 1.7 | 28.9 | 22.2 |  |
|  | EV/Ebdita | 12.9 | 19.9 | 15.0 | 1.7 |  |

## Building Materials

|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Laminates Volume* | 12.8 | 13.8 | 13.2 | 14.1 | 3.3 | 3.4 | 3.1 |
| Laminate Realisation | 681 | 693 | 813 | 829 | 701 | 778 | 830 |
| Segment Mix |  |  |  |  |  |  |  |
| Laminates \& Allied | $87 \%$ | $86 \%$ | $85 \%$ | $84 \%$ | $84 \%$ | $86 \%$ | $84 \%$ |
| Veneer \& Allied | $13 \%$ | $14 \%$ | $15 \%$ | $16 \%$ | $16 \%$ | $14 \%$ | $16 \%$ |
| Sales | 1,076 | 1,145 | 1,265 | 1,391 | 280 | 318 | 308 |
| Sales Gr\% | $4 \%$ | $6 \%$ | $11 \%$ | $10 \%$ | $16 \%$ | $16 \%$ | $10 \%$ |
| COGS | 567 | 598 | 673 | 725 | 145 | 172 | 166 |
| Ebdita | 138 | 149 | 158 | 192 | 39 | 39 | 37 |
| Ebdita Gr\% | $9 \%$ | $8 \%$ | $6 \%$ | $22 \%$ | $30 \%$ | $3 \%$ | $-6 \%$ |
| Net Profits | 50 | 65 | 77 | 100 | 17 | 18 | 17 |
| Profit Gr\% | $32 \%$ | $30 \%$ | $18 \%$ | $30 \%$ | $82 \%$ | $14 \%$ | $0 \%$ |
| Gross Margin\% | $47.3 \%$ | $47.7 \%$ | $46.8 \%$ | $47.9 \%$ | $48.1 \%$ | $45.9 \%$ | $46.2 \%$ |
| Ebdita Margin\% | $12.9 \%$ | $13.0 \%$ | $12.5 \%$ | $13.8 \%$ | $13.9 \%$ | $12.3 \%$ | $11.9 \%$ |
| Net Profit Margin\% | $4.6 \%$ | $5.6 \%$ | $6.0 \%$ | $7.2 \%$ | $6.2 \%$ | $5.7 \%$ | $5.6 \%$ |

*(in mn sheets)
-The industry as a whole continues to remain under pressure with higher capacities in the market and slower than expected growth of the market demand. The rising crude/falling rupee added to the trouble for the industry. Though crude has settled lower now, the overall cost remains elevated as compared to corresponding quarter.
-The current market conditions make it difficult for the company to take price hikes in correlation with the rising costs. The company announced price hike of $+3 \%$ in lam space \& $+2 \%$ in veneer wef October.

Riding on higher realisations YoY and with the overall growth in the veneer segment as a whole, the company is expected to report sales of Rs 308 crores, up $10 \%$ YoY.
The YoY elevated costs of raw materials like phenol, melamine, craft paper and design paper will continue the pressure on the margins. Gross Margins are expected to be at $46.2 \%$.
The continued pressures on gross margins and the slowdown in breakeven of doors and floors segment impacting the veneer and allied segment's margins would result in Q3FY19 margins at 11.9\%.

The management will focus on increasing capacity utilisation of current facilities and have guided for only maintenance capex to the tune of Rs 35 crores for FY19.

## Key Trackable this Quarter

- Pick-up in demand and competitive pricing.
$\square$ Prices of Raw materials like Phenol, melamine, craft paper and design paper.
- Progress of the wooden doors and floors division towards breakeven.

We value the stock at 12times EV/EBDITA. NEUTRAL
heim in

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 5 2}$ | Roe\% | $8 \%$ | $13 \%$ | $18 \%$ | $18 \%$ |
| Target | $\mathbf{1 8 8}$ |  | Roce\% | $5 \%$ | $9 \%$ | $13 \%$ |
| Upside | $\mathbf{2 4 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 35.2 | 24.2 | 14.0 | 15.4 |
|  | PB | 2.8 | 3.1 | 3.1 | 2.7 |  |
|  | EV/EBITDA | 11.6 | 9.6 | 8.1 | 7.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | :---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Cement Vol.(MT) | 4.4 | 4.6 | 4.9 | 5.0 | 1.2 | 1.1 | 1.3 |
| Growth YoY | $-1 \%$ | $6 \%$ | $6 \%$ | $0 \%$ | $16 \%$ | $6 \%$ | $4 \%$ |
| Realization(Rs./Ton) | 3,914 | 4,066 | 4,308 | 4,423 | 4,036 | 4,319 | 4,319 |
| Growth YoY | $5.5 \%$ | $3.9 \%$ | $5.9 \%$ | $2.7 \%$ | $6.9 \%$ | $7.5 \%$ | $7.0 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{1 , 7 1 7}$ | $\mathbf{1 , 8 8 9}$ | $\mathbf{2 , 1 2 9}$ | $\mathbf{2 , 1 9 3}$ | 491 | $\mathbf{4 8 6}$ | $\mathbf{5 4 7}$ |
| Sales Gr | $4 \%$ | $10 \%$ | $13 \%$ | $3 \%$ | $24 \%$ | $14 \%$ | $11 \%$ |
| Ebdita | $\mathbf{2 7 9}$ | $\mathbf{3 6 3}$ | $\mathbf{4 7 1}$ | $\mathbf{4 8 4}$ | $\mathbf{8 3}$ | $\mathbf{1 1 7}$ | $\mathbf{1 1 4}$ |
| Ebdita Gr | $21 \%$ | $30 \%$ | $30 \%$ | $3 \%$ | $73 \%$ | $25 \%$ | $38 \%$ |
| Net Profits | $\mathbf{7 6}$ | $\mathbf{1 3 3}$ | $\mathbf{2 1 0}$ | $\mathbf{2 3 3}$ | $\mathbf{3 2}$ | $\mathbf{5 0}$ | $\mathbf{5 2}$ |
| Profit Gr\% | $115 \%$ | $\mathbf{7 5 \%}$ | $58 \%$ | $11 \%$ | $L P$ | $50 \%$ | $65 \%$ |
| EbditaM\% | $\mathbf{1 6 . 2 \%}$ | $\mathbf{1 9 . 2 \%}$ | $\mathbf{2 2 . 1 \%}$ | $\mathbf{2 2 . 1 \%}$ | $\mathbf{1 6 . 9 \%}$ | $\mathbf{2 4 . 0 \%}$ | $\mathbf{2 0 . 9 \%}$ |
| Net Mgn\% | $\mathbf{4 . 4 \%}$ | $\mathbf{7 . 0 \%}$ | $\mathbf{9 . 9 \%}$ | $\mathbf{1 0 . 6 \%}$ | $\mathbf{6 . 5 \%}$ | $\mathbf{1 0 . 3 \%}$ | $\mathbf{9 . 6 \%}$ |

QDemand of grey cement is expected to improve in Central India post monsoon season in Q3 and hence we expect volume to grow at around $5 \%$ in Q3 FY19 and whole year estimate is around $6 \%$ in FY19. Central zone contributes about $94 \%$ of total volumes.

URealization is expected to grow by 6\% on YoY basis and likely to remain almost flat on sequential basis as in most of parts of Central India cement prices remains almost same.
aThe company is already operating at higher capacity utilization in the range of $85-90 \%$ and this does not leave enough room for volume growth in future and hence realization growth will be key growth driver ahead.
DEBITDA margins are expected to improve on the back of lower power and fuel cost however Freight and logistics cost is expected to remain flat on sequential basis as discount provided by the railways in monsoon season is un-available in Q3 in which the company has $40 \%$ freight exposure and average diesel prices in December quarter has not declined significantly, despite a sharp decline in diesel prices in the last one month.
-Company is likely to repay debt of Rs. 75 Cr . in 9M of FY19.
-No major capex is required in FY19, minor capex for maintenance is planned.

[^6]JK Cement Limited
JKCE IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 1 9}$ | Roe\% | $11 \%$ | $16 \%$ | $13 \%$ | $13 \%$ |
| Target | $\mathbf{8 9 5}$ | Roce\% | $5 \%$ | $8 \%$ | $7 \%$ | $8 \%$ |
| Upside | $\mathbf{2 4 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 31.0 | 20.8 | 17.0 | 15.3 |
|  | PB | 3.5 | 3.3 | 2.2 | 2.0 |  |
|  | EV/EBITDA | 12.3 | 11.5 | 9.4 | 8.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Grey Cement Vol(MT) | 6.84 | 8.23 | 8.27 | 8.56 | 2.03 | 1.87 | 2.09 |
| Wall putty(MT) | 1.1 | 1.2 | 1.2 | 1.3 | 0.3 | 0.3 | 0.4 |
| Total volume | 7.9 | 9.4 | 9.5 | 9.8 | 2.3 | 2.2 | 2.4 |
| Growth YoY | $1 \%$ | $19 \%$ | $1 \%$ | $4 \%$ | $20 \%$ | $-3 \%$ | $5 \%$ |
| Blend. Real.(Rs./Tn) | 4,760 | 5,023 | 5,039 | 5,160 | 4,854 | 5,095 | 5,121 |
| Growth YoY | $5 \%$ | $6 \%$ | $0 \%$ | $2 \%$ | $3 \%$ | $2 \%$ | $6 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{3 , 7 5 6}$ | $\mathbf{4 , 5 9 1}$ | $\mathbf{4 , 7 8 7}$ | $\mathbf{5 , 0 7 3}$ | $\mathbf{1 , 1 2 6}$ | $\mathbf{1 , 1 0 1}$ | $\mathbf{1 , 2 4 7}$ |
| Sales Gr | $6 \%$ | $22 \%$ | $4 \%$ | $6 \%$ | $24 \%$ | $-1 \%$ | $11 \%$ |
| Ebdita | 693 | $\mathbf{7 6 1}$ | $\mathbf{7 4 8}$ | $\mathbf{7 9 2}$ | $\mathbf{1 7 0}$ | $\mathbf{1 7 0}$ | 199 |
| Ebdita Gr | $34 \%$ | $10 \%$ | $-2 \%$ | $6 \%$ | $0 \%$ | $-18 \%$ | $17 \%$ |
| Net Profits | $\mathbf{2 1 1}$ | $\mathbf{3 4 2}$ | $\mathbf{3 0 8}$ | $\mathbf{3 4 2}$ | $\mathbf{7 3}$ | $\mathbf{6 5}$ | $\mathbf{8 5}$ |
| Profit Gr\% | $107 \%$ | $62 \%$ | $-10 \%$ | $11 \%$ | $11 \%$ | $-31 \%$ | $17 \%$ |
| EbditaM\% | $\mathbf{1 8 . 5 \%}$ | $\mathbf{1 6 . 6 \%}$ | $\mathbf{1 5 . 6 \%}$ | $\mathbf{1 5 . 6 \%}$ | $\mathbf{1 5 . 1 \%}$ | $\mathbf{1 5 . 4 \%}$ | $\mathbf{1 5 . 9 \%}$ |
| Net Mgn\% | $\mathbf{5 . 6 \%}$ | $\mathbf{7 . 4 \%}$ | $\mathbf{6 . 4 \%}$ | $\mathbf{6 . 7 \%}$ | $\mathbf{6 . 5 \%}$ | $\mathbf{5 . 9 \%}$ | $\mathbf{6 . 8 \%}$ |

Std/ Fig in Rs Cr
-Overall volume of cement is expected to grow by 5\% on YoY basis in Q3 FY19 on the back of pick-up in demand post monsoon season and growth in sale of wall putty is likely to be reflected in Q3 as this year diwali was celebrated in November and usually one month prior to diwali sale of wall putty increases.
aBlended realization is expected to grow by $6 \%$ on YoY basis and likely to remain almost flat on sequential basis as in most of parts of Northern cement prices remains almost same. North zone contributes about $50 \%$ in the total revenue.
aCompany is continuously making efforts to reduce price gap between Trade and non-Trade segments and also improving proportion of trade sales which has improved to 72\% in Q2 FY19. This will lead to improvement in margins of the company.
aCompany's overseas subsidiary J.K.Cement Works (Fujairah) has reported EBITDA of AED1.9mn versus a loss of AED0.94mn is Q2 FY18. This subsidiary is now EBITDA positive and expects to perform better in upcoming quarters.
Iln October, company has launched premium segment cement called 'JK Super Strong' in south India and is looking at launching the same in other markets as well.
-JK Cement has announced QIP of Rs. 700 Cr and also plans to raise debt of Rs. 1300 Cr , in order to fund ongoing capacity expansion of 4 MT in Rajasthan at capex of Rs. 2000 Cr .

## Key Trackable this Quarter <br> -Ratio of Trade and non-Trade Sales <br> aProgress of UAE subsidiary in terms of profitability <br> We value the stock at 10x EV/EBITDA. BUY

Kajaria Ceramics Ltd
KJC:IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 9 3}$ | Roe\% | $23 \%$ | $19 \%$ | $16 \%$ | $19 \%$ |
| Target | $\mathbf{5 7 8}$ | Roce\% | $30 \%$ | $24 \%$ | $22 \%$ | $25 \%$ |
| Upside | $\mathbf{1 7 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 36.9 | 38.5 | 33.3 | 25.6 |
|  | EV/Sales | 3.7 | 3.3 | 2.6 | 2.2 |  |
|  | EV/Ebdita | 19.0 | 19.9 | 16.8 | 13.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Tiles Volume Growth | $5 \%$ | $6 \%$ | $11 \%$ | $10 \%$ | $10 \%$ | $11 \%$ | $10 \%$ |
| Segmental Revenue |  |  |  |  |  |  |  |
| Own Mfg (Tiles) | $54 \%$ | $56 \%$ | $58 \%$ | $59 \%$ | $57 \%$ | $59 \%$ | $59 \%$ |
| JVs (Tiles) | $31 \%$ | $24 \%$ | $22 \%$ | $21 \%$ | $23 \%$ | $22 \%$ | $21 \%$ |
| Outsourcing (Tiles) | $10 \%$ | $14 \%$ | $14 \%$ | $13 \%$ | $14 \%$ | $13 \%$ | $14 \%$ |
| Sanitaryware/Faucet | $5 \%$ | $5 \%$ | $7 \%$ | $7 \%$ | $5 \%$ | $6 \%$ | $7 \%$ |
| Sales | 2,550 | 2,711 | 3,006 | 3,423 | 661 | 725 | 734 |
| Sales Gr\% | $6 \%$ | $6 \%$ | $11 \%$ | $14 \%$ | $9 \%$ | $8 \%$ | $11 \%$ |
| COGS | 919 | 1,060 | 1,100 | 1,210 | 256 | 268 | 275 |
| Ebdita | 496 | 456 | 463 | 580 | 110 | 109 | 103 |
| Ebdita Gr\% | $8 \%$ | $-8 \%$ | $2 \%$ | $25 \%$ | $-2 \%$ | $-11 \%$ | $-7 \%$ |
| Net Profits | 253 | 235 | 236 | 306 | 54 | 50 | 52 |
| Profit Gr\% | $9 \%$ | $-7 \%$ | $0 \%$ | $30 \%$ | $-1 \%$ | $-21 \%$ | $-5 \%$ |
| Gross Margin\% | $63.9 \%$ | $60.9 \%$ | $63.4 \%$ | $64.6 \%$ | $61.3 \%$ | $63.0 \%$ | $62.5 \%$ |
| Power \& Fuel Cost \% | $17.6 \%$ | $19.2 \%$ | $22.4 \%$ | $21.4 \%$ | $18.3 \%$ | $22.3 \%$ | $22.6 \%$ |
| Other Expenses \% | $15.6 \%$ | $13.2 \%$ | $14.4 \%$ | $14.9 \%$ | $14.4 \%$ | $14.1 \%$ | $14.9 \%$ |
| Ebdita Margin\% | $19.5 \%$ | $16.8 \%$ | $15.4 \%$ | $16.9 \%$ | $16.6 \%$ | $15.0 \%$ | $14.0 \%$ |
| Net Profit Margin\% | $9.9 \%$ | $8.7 \%$ | $7.8 \%$ | $8.9 \%$ | $8.2 \%$ | $6.9 \%$ | $7.0 \%$ |

Conso/Fig in Rs Cr
$\square$ The company is expected to report a $10 \%$ YoY volume growth in tiles in a delayed Diwali quarter. The management has guided 14-15\% YoY volume growth for H2FY19, however, we have taken a $12.7 \%$ YoY growth looking at overall demand environment. The sanitarware and faucets business would grow at $40 \%$ YoY as guided. With realisations improving ~2\% QoQ, the revenue is expected to be at Rs 734 crores, up $11 \%$ YoY.
$\square$ The gas cost is expected to continue at $22.6 \%$ of sales as benefit from recent fall in prices flowing in only from february as guided by the management.
$\square$ Factoring the gas cost headwinds, stabilising gross margins due to higher share of own \& JV manufacturing and improving profitability of bathware segment would help maintaining EBITDA margins at $14 \%$.
$\square$ PAT is expected to be Rs 52 crores, margins at $7 \%$.
The total capex guided for FY19 stands at Rs 150 crores. Company's plant expansion of 5.6 msm per annum at Multana, Rajasthan is expected to be commissioned by FY18-19.

## Key Trackable this Quarter

$\square$ Overall tile pricing environment due to subsidies enjoyed on gas by Gujarat based players
Prices of gas which account for ~20\% of sales
$\square$ Growth and breakeven progress of Sanitaryware and faucets segment
We value the stock at 30x FY20e P/E. BUY

Shree Cement Limited
SCRM IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 6 9 7 3}$ | Roe\% | $17 \%$ | $16 \%$ | $11 \%$ | $14 \%$ |
| Target | $\mathbf{1 8 9 8 2}$ | Roce\% | $14 \%$ | $13 \%$ | $12 \%$ | $13 \%$ |
| Upside | $\mathbf{1 2 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 44.3 | 40.7 | 52.7 | 36.6 |
|  | PB | 7.7 | 6.3 | 5.9 | 5.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | :---: | ---: | :---: | ---: | :---: | ---: | ---: |
| Cement Vol(Mn Ton) | 20.6 | 22.5 | 24.8 | 26.1 | 5.3 | 5.6 | 5.6 |
| Growth YoY | $45 \%$ | $9 \%$ | $10 \%$ | $5 \%$ | $8 \%$ | $16 \%$ | $6 \%$ |
| Realization(Rs./Tn) | 4,396 | 4,314 | 4,233 | 4,305 | 4,136 | 4,268 | 4,289 |
| Growth YoY | $-12 \%$ | $-2 \%$ | $-2 \%$ | $2 \%$ | $-3 \%$ | $2 \%$ | $4 \%$ |
| Power vol.(Mn Units) | 2,066 | 1,197 | 1,571 | 1,621 | 273 | 400 | 375 |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{8 , 5 9 4}$ | $\mathbf{9 , 8 3 3}$ | $\mathbf{1 1 , 6 6 6}$ | $\mathbf{1 3 , 0 1 2}$ | $\mathbf{2 , 3 0 3}$ | $\mathbf{2 , 5 8 7}$ | $\mathbf{2 , 8 1 1}$ |
| Sales Gr | $56 \%$ | $14 \%$ | $19 \%$ | $12 \%$ | $23 \%$ | $21 \%$ | $22 \%$ |
| Ebdita | $\mathbf{2 , 5 1 3}$ | $\mathbf{2 , 4 7 3}$ | $\mathbf{2 , 5 9 8}$ | $\mathbf{3 , 1 0 0}$ | $\mathbf{5 7 0}$ | $\mathbf{5 2 0}$ | $\mathbf{7 2 1}$ |
| Ebdita Gr | $79 \%$ | $-2 \%$ | $5 \%$ | $19 \%$ | $16 \%$ | $-\mathbf{7} \%$ | $27 \%$ |
| Net Profits | $\mathbf{1 , 3 3 9}$ | $\mathbf{1 , 3 8 4}$ | $\mathbf{9 2 2}$ | $\mathbf{1 , 4 0 4}$ | $\mathbf{3 3 3}$ | $\mathbf{4 9}$ | $\mathbf{2 6 6}$ |
| Profit Gr\% | $17 \%$ | $3 \%$ | $-33 \%$ | $52 \%$ | $42 \%$ | $-\mathbf{- 7 7 \%}$ | $\mathbf{- 2 0 \%}$ |
| EbditaM\% | $\mathbf{2 9 . 2 \%}$ | $\mathbf{2 5 . 1 \%}$ | $\mathbf{2 2 . 3 \%}$ | $\mathbf{2 3 . 8} \%$ | $\mathbf{2 4 . 7 \%}$ | $\mathbf{2 0 . 1 \%}$ | $\mathbf{2 5 . 7 \%}$ |
| Net Mgn\% | $\mathbf{1 5 . 6 \%}$ | $\mathbf{1 4 . 1 \%}$ | $\mathbf{7 . 9 \%}$ | $\mathbf{1 0 . 8 \%}$ | $\mathbf{1 4 . 5 \%}$ | $\mathbf{1 . 9 \%}$ | $\mathbf{9 . 5 \%}$ |

Std/ Fig in Rs Cr
-Volume in the North is expected to grow in the range of $5-6 \%$ on the back of pick-up in demand post monsoon season and volume gaining traction in the east zone. Further management has also guided for 9-10\% volume growth in FY19.
-Realization is likely to grow by $4 \%$ on YoY basis on account of lower realization in December quarter of FY18 and sequentially cement prices has remained at almost same level.

- EBITDA margin is expected to improve by 100 bps YoY in Q3 FY19 on the back of lower power and freight cost. Power cost is expected to come down due to lower pet coke prices and freight cost is expected to come down on the back of lower diesel prices. However it will be partially offset by discontinuance of railway freight rebate.
IIn FY19, the company had exceptional loss of Rs. 178 Cr . due to loss in investment in IL\&FS and adjusted profit was Rs. 1100 Cr in FY18. Adjusted PAT is expected to decline by 21\% in FY19 and expected to grow by 28\% in FY20e.
-Company has planned capex of Rs. 1700 Cr for FY19. The company is adding 3 MTPA new capacities at Cuttack and 2.5MT at Jharkhand which may come on stream by Sept-19 and Jun-19 respectively.
- SC stays the levy of penalty of Rs. 397.5 Cr imposed by CCI for the alleged cartelization.


## Key Trackable this Quarter

-Demand of grey cement
-Penalty imposed by the CCl
$\square$ Status of Investment plans in Union Cement Company in UAE
We value the stock at 22x FY20e EV/EBITDA. BUY

UTCEM IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 0 0 9}$ | Roe\% | $11 \%$ | $9 \%$ | $7 \%$ | $8 \%$ |
| Target | $\mathbf{4 4 4 5}$ | Roce\% | $13 \%$ | $10 \%$ | $8 \%$ | $9 \%$ |
| Upside | $\mathbf{1 1 \%}$ |  |  |  |  |  |
| Rating | ACCUMULATE | PE | 41.5 | 44.1 | 51.0 | 40.7 |
|  | PB | 4.6 | 4.2 | 3.6 | 3.4 |  |
|  | EV/EBITDA | 23.1 | 21.2 | 21.9 | 18.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total Cement Vol.(MT) | 50.2 | 60.7 | 67.3 | 70.1 | 15.9 | 15.7 | 16.6 |
| Growth YoY | $4 \%$ | $21 \%$ | $11 \%$ | $4 \%$ | $35 \%$ | $19 \%$ | $5 \%$ |
| Blend. Realiz.(Rs./Tn) | 4,760 | 4,912 | 4,923 | 5,012 | 4,789 | 4,950 | 4,975 |
| Growth YoY | $-3 \%$ | $3 \%$ | $0 \%$ | $2 \%$ | $0 \%$ | $1 \%$ | $4 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{2 3 , 8 9 1}$ | $\mathbf{2 9 , 7 9 0}$ | $\mathbf{3 3 , 1 1 5}$ | $\mathbf{3 5 , 1 5 3}$ | $\mathbf{7 , 5 9 0}$ | $\mathbf{7 , 7 7 1}$ | $\mathbf{8 , 2 5 5}$ |
| Sales Gr | $1 \%$ | $25 \%$ | $11 \%$ | $6 \%$ | $35 \%$ | $21 \%$ | $9 \%$ |
| Ebdita | $\mathbf{4 , 9 6 9}$ | $\mathbf{5 , 8 8 3}$ | $\mathbf{5 , 2 8 6}$ | $\mathbf{6 , 1 1 4}$ | $\mathbf{1 , 2 6 9}$ | $\mathbf{1 , 2 0 8}$ | $\mathbf{1 , 2 4 8}$ |
| Ebdita Gr | $7 \%$ | $18 \%$ | $-10 \%$ | $16 \%$ | $14 \%$ | $-7 \%$ | $-2 \%$ |
| Net Profits | $\mathbf{2 , 6 2 8}$ | $\mathbf{2 , 2 3 1}$ | $\mathbf{1 , 9 4 9}$ | $\mathbf{2 , 4 3 9}$ | $\mathbf{4 2 1}$ | $\mathbf{3 9 1}$ | $\mathbf{4 3 1}$ |
| Profit Gr\% | $11 \%$ | $-15 \%$ | $-13 \%$ | $25 \%$ | $-25 \%$ | $-9 \%$ | $2 \%$ |
| EbditaM\% | $\mathbf{2 0 . 8 \%}$ | $\mathbf{1 9 . 7 \%}$ | $\mathbf{1 6 . 0 \%}$ | $\mathbf{1 7 . 4 \%}$ | $\mathbf{1 6 . 7 \%}$ | $\mathbf{1 5 . 5 \%}$ | $\mathbf{1 5 . 1 \%}$ |
| Net Mgn\% | $\mathbf{1 1 . 0 \%}$ | $\mathbf{7 . 5 \%}$ | $\mathbf{5 . 9 \%}$ | $\mathbf{6 . 9 \%}$ | $\mathbf{5 . 6 \%}$ | $\mathbf{5 . 0 \%}$ | $\mathbf{5 . 2 \%}$ |

Std/ Fig in Rs Cr
-Cement demand is likely to improve from Q3 FY19 onwards on the back of major infrastructure projects like Mumbai airport, Mumbai Nagpur expressway, Polavaram dam in Andhra etc are which are likely to boost cement demand in this fiscal and coming fiscal. We expect volume growth of 56\% in Q3 FY19.
-Realization is likely to improve by $4 \%$ on YoY and remained flat on sequential basis as cement price remains almost flat on sequential basis.

- EBBITDA margin is expected to improve on account of lower power and freight cost. Power cost is expected to come down due to lower pet coke prices and freight cost is expected to come down due to lower diesel prices. However this benefit is partially offset by the discontinuance of railway freight rebate.

DIn Q3 FY19, the company has successfully completed acquisition of Binani Cement for Rs. 7900 Cr. Binani Cement has an accumulated debt of Rs. 6,500 Cr. With this acquisition Ultratech cement capacity will reach around 113 MT and will help to increase foothold in the East, West and Central markets.
-Company is setting up of a 3.5 MTPA cement plant at Dhar, Madhya Pradesh at a total cost of around Rs 2,600 Cr. Commercial production from the plant is expected to commence Q4 FY19.

USC stays CCI decision to impose Rs. 1,175 Cr on Ultratech and Rs. 1324 Cr on Jai Prakash associate and Rs. 274 Cr on Century textiles on alleged cartel.

## Key Trackable this Quarter

-Geographical revenues and cost synergies due to recent acquisitions
aDemand outlook for the industry and the company
We value Ultratech at Rs 4445/- on SOTP basis. ACCUMULATE

# Dixon Technologies Ltd 

DIXON IN

|  |  |  |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CMP 2062 |  |  | Roe\% | 24\% | 19\% | 18\% | 19\% |
| Target 2428 |  |  | Roce\% | 39\% | 30\% | 28\% | 30\% |
| Upside 18\% |  |  | D/E | 0.2 | 0.1 | 0.2 | 0.3 |
| Rating BUY |  |  | P/E | 0.0 | 61.0 | 33.6 | 28.0 |
|  |  |  | P/B | 0.0 | 11.8 | 6.2 | 5.2 |
|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| Revenue |  |  |  |  |  |  |  |
| Consumer Electronics | 845 | 1,073 | 1,359 | 1,584 | 228 | 360 | 428 |
| Lighting Products | 551 | 774 | 927 | 1,044 | 199 | 190 | 264 |
| Home Appliances | 188 | 250 | 383 | 514 | 70 | 104 | 101 |
| Mobile Phones | 811 | 670 | 272 | 273 | 158 | 64 | 67 |
| Reverse Logistics | 63 | 73 | 48 | 46 | 22 | 10 | 15 |
| Security Systems | - | 0 | 87 | 123 | - | 11 | 34 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,457 | 2,842 | 3,077 | 3,585 | 680 | 739 | 910 |
| Sales Gr | 77\% | 16\% | 8\% | 17\% | 1\% | -16\% | 34\% |
| Ebdita | 91 | 113 | 136 | 173 | 29 | 33 | 40 |
| Ebdita Gr | 55\% | 24\% | 20\% | 28\% | 14\% | -6\% | 39\% |
| Net Profits | 48 | 61 | 70 | 83 | 15 | 16 | 21 |
| Profit Gr\% | 20\% | 28\% | 14\% | 20\% | 23\% | -21\% | 38\% |
| EbditaM\% | 3.7\% | 4.0\% | 4.4\% | 4.8\% | 4.2\% | 4.5\% | 4.4\% |
| Net Mgn\% | 1.9\% | 2.1\% | 2.3\% | 2.3\% | 2.2\% | 2.2\% | 2.3\% |

Conso/Fig in Rs Cr
QOverall sale is expected to grow at $34 \%$ YoY led by festive season. Consumer Electronics, Home Appliances and Lighting business is expected to grow at $88 / 45 / 33 \%$ respectively.
DEBITDA is expected to up by $39 \%$ YoY in line with revenue.
-Margins of Consumer electronics is expected to improve by 150 bps as the company has shifted entire TV manufacturing facilities from Dehradun to Tirupati. The move will resulted into cost saving.
DMargin of Home appliance is expected to be in line with 2QFY19.
DPAT expected to grow by $38 \%$ in line with the improvement in Revenue and EBITDA.
-Backward integration at Tirupati plant for SMT \& PCBA has been completed.
-Reduction in GST on TV sets up to 32 " will improve the demand scenario which will boost the sales of Consumer Electronics as $75 \%$ of volumes in this segment are from 32 " TV sets.
aSamsung is expected to double its order book in Washing machine from January 2019 and further increase in June 2019. Though, the management in his last couple of interaction has mentioned that the market demand is flat.
-As per half yearly balance sheet debtors has shoot up to 58 days compared to 38 days in FY18 and similarly payables days from 66 days to 92 days in same period.

```
Key Trackable this Quarter
DEBITDA margin of Consumer Electronics and Home Appliance
-ODM share (higher margin compared to OEM)
aManagement commentary on Home Appliance demand
UWorking Capital
```

We value the stock at 33x FY20E EPS. BUY

## Engineers India Ltd.

Capital Goods
ENGINERS IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 5}$ | Roe\% | $12 \%$ | $16 \%$ | $13 \%$ | $15 \%$ |
| Target | $\mathbf{1 1 9}$ | Roce\% | $10 \%$ | $17 \%$ | $13 \%$ | $15 \%$ |
| Upside | $-5 \%$ |  |  |  |  |  |
| Rating | NEUTRAL | EV/EBITDA | 37.8 | 29.1 | 28.9 | 24.8 |
|  | P/E | 29.8 | 26.0 | 24.9 | 21.1 |  |
|  | P/B | 3.5 | 4.3 | 3.3 | 3.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Inflow <br> Order Book | 5,663 | 2,141 | 6,322 | 2,000 | 114 | 5,689 | 100 |
| Consultancy |  |  |  |  |  |  |  |
| Turnkey | 4,021 | 4,714 | 4,832 | 5,084 | 4,530 | 4,894 | 4,704 |
| Revenue | 3,741 | 3,699 | 5,740 | 4,323 | 3,771 | 6,566 | 6,172 |
| Consultancy |  |  |  |  |  |  |  |
| Turnkey | 1,165 | 1,379 | 1,267 | 1,549 | 385 | 332 | 290 |
| EBIT M \% | 284 | 408 | 1,426 | 1,617 | 89 | 349 | 394 |
| Consultancy |  |  |  |  |  |  |  |
| Turnkey | $30 \%$ | $31 \%$ | $28 \%$ | $28 \%$ | $37 \%$ | $27 \%$ | $28 \%$ |
| Financials | $36 \%$ | $19 \%$ | $6 \%$ | $7 \%$ | $12 \%$ | $7 \%$ | $6 \%$ |
| Sales |  |  |  |  |  |  |  |
| Sales Gr | 1,449 | 1,788 | 2,693 | 3,166 | 473 | 681 | 684 |
| Ebdita | $-3 \%$ | $23 \%$ | $48 \%$ | $18 \%$ | $46 \%$ | $59 \%$ | $44 \%$ |
| Ebdita Gr | 302 | 413 | 345 | 408 | 135 | 91 | 79 |
| Net Profits | $89 \%$ | $37 \%$ | $-19 \%$ | $18 \%$ | $67 \%$ | $-34 \%$ | $-41 \%$ |
| Profit Gr\% | 325 | 378 | 318 | 376 | 108 | 98 | 77 |
| EbditaM\% | $26 \%$ | $16 \%$ | $-17 \%$ | $18 \%$ | $28 \%$ | $-18 \%$ | $-29 \%$ |
| Net Mgn\% | $20.9 \%$ | $23.1 \%$ | $12.8 \%$ | $12.9 \%$ | $28.5 \%$ | $13.4 \%$ | $11.6 \%$ |
|  | $22.4 \%$ | $21.1 \%$ | $11.8 \%$ | $11.9 \%$ | $22.9 \%$ | $14.3 \%$ | $11.2 \%$ |

$\square$ Revenue growth continues to remain strong in Q3FY19 and we have anticipated 44\% YoY growth as the execution ramp up on couple of large turnkey projects.
$\square$ EBITDA margin is expected to be down to $11.6 \%$ on account of higher contribution from Turnkey segment which generally have lower margins.
$\square$ PAT margin is also expected to be down to $11.2 \%$ in line with EBITDA margin.
The Company has received big turnkey order from the HPCL Rajasthan Refinery Limited worth Rs 4292 Cr.

Capex in Middel east was subdued due to lower oil prices and uncertainty of oil price may hamper capex cycle.

[^7]KPP IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 9 2}$ |  | Roe\% | $6 \%$ | $10 \%$ | $9 \%$ |
| Target | $\mathbf{4 5 7}$ | Roce\% | $16 \%$ | $16 \%$ | $16 \%$ | $17 \%$ |
| Upside | $\mathbf{1 7 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 1.1 | 1.1 | 1.0 | 1.0 |
|  |  | P/E | 27.0 | 26.7 | 18.2 | 14.0 |
|  | P/B | 1.6 | 2.8 | 1.7 | 1.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| KPTL |  |  |  |  |  |  |  |
| Order Inflow | 9,068 | 9,341 | 10,365 | 11,401 | 2,812 | 2,054 | 2,924 |
| Order Book | 8,640 | 9,851 | 9,620 | 10,532 | 10,532 | 14,226 | 15,486 |
| JMC |  |  |  |  |  |  |  |
| Order Book | 7,000 | 7,616 | 9,521 | 9,899 | 7,500 | 10,129 | 9,816 |
| Financials |  |  |  |  |  |  |  |
| Sales | 7,629 | 8,742 | 9,984 | 11,688 | 1,417 | 1,574 | 1,669 |
| Sales Gr | $5 \%$ | $15 \%$ | $14 \%$ | $17 \%$ | $26 \%$ | $29 \%$ | $18 \%$ |
| Ebdita | 867 | 1,022 | 1,083 | 1,266 | 152 | 171 | 178 |
| Ebdita Gr | $10 \%$ | $10 \%$ | $10 \%$ | $10 \%$ | $28 \%$ | $29 \%$ | $17 \%$ |
| Net Profits | 157 | 278 | 270 | 351 | 75 | 89 | 88 |
| Profit Gr\% | $107 \%$ | $77 \%$ | $-3 \%$ | $30 \%$ | $32 \%$ | $24 \%$ | $17 \%$ |
| EbditaM\% | $11.4 \%$ | $11.7 \%$ | $10.8 \%$ | $10.8 \%$ | $10.7 \%$ | $10.9 \%$ | $10.7 \%$ |
| Net Mgn\% | $2.1 \%$ | $3.2 \%$ | $2.7 \%$ | $3.0 \%$ | $5.3 \%$ | $5.6 \%$ | $5.3 \%$ |

*Yearly Consolidated and Quarterly Standalone
Revenue growth expected to be $18 \%$ YoY led by Pipeline \& Railway business which is expected to grow at 69\% YoY in FY19.
$\square$ JMC expected to report revenue growth of $17 \%$ YoY backed by strong order book.
$\square$ EBITDA growth expected to be $17 \%$ YoY mainly led by strong revenue growth. EBITDA margin will continue to remain strong in range of 10-11\%.
PAT growth is expected to up by $17 \%$ YoY in Q3FY19 in line with Revenue and EBITDA growth.
While margin will be flat on YoY.
$\square$ Management has guided that the debt will be below Rs. 1000 Cr on KPTL books and Rs .750 Cr at JMC level.
$\square$ Management's focus is on International market for Power T\&D projects.Pending equity requirement in Transmission assets is Rs. 154 Cr .

Equity of Rs. 80 Cr is expected to infuse in Shubham logistic in H2FY19. Management expect better numbers in H2FY19.

JMC projects:- 5-6 new projects is expected to start from Q3FY19 onwards which will boost the revenue growth.
$\square$ Management is looking to monetise it's some of the assets and expect to release Rs. 1000 Cr .

## Key Trackable this Quarter

$\square$ Execution of Power T\&D
EBITDA margin as $60 \%$ orders are fixed price contract
E Execution at JMC level
We value the std. business at 12.5x FY20 EPS and Rs. 64 per share for Subsidiary. BUY

KECI IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 0 0}$ | Roe\% | $19 \%$ | $23 \%$ | $21 \%$ | $23 \%$ |
| Target | $\mathbf{3 7 5}$ | Roce\% | $29 \%$ | $33 \%$ | $34 \%$ | $35 \%$ |
| Upside | $\mathbf{2 5 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 1.3 | 0.8 | 1.2 | 0.9 |
|  | P/E | 17.6 | 21.7 | 14.4 | 10.8 |  |
|  | P/B | 3.4 | 5.0 | 3.0 | 2.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Inflow | 12,358 | 15,109 | 17,450 | 18,798 | 5,553 | 5,184 | 5,720 |
| Order Book | 12,631 | 17,298 | 23,670 | 28,482 | 17,148 | 21,259 | 24,234 |
| Revenue |  |  |  |  |  |  |  |
| Transmission | 6,029 | 6,795 | 6,900 | 7,843 | 1,532 | 1,335 | 1,774 |
| Transmission SAE | 1,002 | 1,025 | 1,125 | 1,306 | 319 | 183 | 255 |
| Cables | 1,054 | 1,009 | 1,107 | 1,327 | 272 | 265 | 211 |
| Railway | 447 | 844 | 1,719 | 2,625 | 208 | 421 | 381 |
| Civil/Water | 85 | 268 | 454 | 654 | 87 | 106 | 86 |
| Solar | 159 | 288 | 373 | 230 | 34 | 133 | 39 |
| Financials |  |  |  |  |  |  |  |
| Net Sales | 8,755 | 10,096 | 11,572 | 13,846 | 2,405 | 2,408 | 2,718 |
| Sales Gr | $1 \%$ | $15 \%$ | $15 \%$ | $20 \%$ | $22 \%$ | $13 \%$ | $13 \%$ |
| Ebdita | 818 | 1,006 | 1,194 | 1,430 | 244 | 253 | 282 |
| Ebdita Gr | $18 \%$ | $23 \%$ | $19 \%$ | $20 \%$ | $34 \%$ | $17 \%$ | $16 \%$ |
| Net Profits | 305 | 460 | 518 | 690 | 112 | 96 | 119 |
| Profit Gr\% | $77 \%$ | $54 \%$ | $13 \%$ | $34 \%$ | $79 \%$ | $8 \%$ | $6 \%$ |
| EbditaM\% | $9.3 \%$ | $10.0 \%$ | $10.3 \%$ | $10.3 \%$ | $10.2 \%$ | $10.5 \%$ | $10.4 \%$ |
| Net Mgn\% | $3.5 \%$ | $4.6 \%$ | $4.5 \%$ | $5.0 \%$ | $4.6 \%$ | $4.0 \%$ | $4.4 \%$ |

Conso/Fig in Rs Cr
Company is expected to have growth of $13 \%$ YoY as the execution of back ended T\&D projects expected to start and continued strong performance from railway business.

- EBITDA margin is expected to be at par with corresponding quarter last year at $10.2 \%$, while the EBIDTA is expected to grow $16.2 \%$ YoY in line with revenue growth.
Interest cost is expected to remain higher due to higher working capital requirement.
- Higher Interest outgo will restrict PAT growth at $6 \% \mathrm{YoY}$, while the PAT margins are expected to on similar levels at 4.4\%.
DIn T\&D business management focus on Brazil as large opportunities of EPC projects is coming up and lower capex by PGCIL.
DManagement is focusing on International market for solar business as the management does not expect large opportunities in domestic market.


## Key Trackable this Quarter <br> - Working Capital <br> Management commentary on PGCIL ordering

LT IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 4 4 0}$ | Roe\% | $16 \%$ | $16 \%$ | $17 \%$ | $17 \%$ |
| Target | $\mathbf{1 7 7 5}$ |  | Roce\% | $7 \%$ | $9 \%$ | $9 \%$ |
| Upside | $\mathbf{2 3 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 1.7 | 1.7 | 1.7 | 1.8 |
|  | P/E | 19.5 | 25.1 | 20.4 | 18.6 |  |
|  | P/B | 2.7 | 3.6 | 3.1 | 2.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Book | 261,400 | 263,205 | 301,121 | 346,205 | 258,600 | 281,200 | 297,572 |
| Order Inflow | 143,000 | 152,800 | 168,578 | 178,216 | 48,100 | 42,143 | 45,695 |
| Segmental Revenues |  |  |  |  |  |  |  |
| Infrastructure | 53,920 | 62,459 | 72,772 | 77,043 | 13,966 | 15,408 | 17,395 |
| Power | 6,939 | 6,208 | 4,963 | 4,754 | 1,270 | 1,060 | 1,147 |
| Heavy Engineering | 3,447 | 4,715 | 5,295 | 6,868 | 988 | 1,506 | 1,184 |
| Electrical \& Auto. | 5,367 | 5,508 | 5,933 | 6,582 | 1,287 | 1,490 | 1,376 |
| Hydrocarbon | 9,628 | 11,760 | 14,227 | 16,973 | 3,090 | 3,558 | 3,480 |
| IT \& Technology Ser. | 9,888 | 11,357 | 13,975 | 15,724 | 2,915 | 3,606 | 3,444 |
| Financial Services | 8,545 | 10,064 | 13,406 | 16,770 | 2,634 | 3,139 | 3,512 |
| Developmental Proj. | 4,368 | 4,476 | 5,386 | 5,188 | 1,213 | 1,297 | 1,297 |
| Others | 10,851 | 5,557 | 4,723 | 4,504 | 2,084 | 1,488 | 758 |
| Financials |  |  |  |  |  |  |  |
| Sales | 110,011 | 119,862 | 137,862 | 150,547 | 28,747 | 32,081 | 32,753 |
| Sales Gr | $8 \%$ | $9 \%$ | $15 \%$ | $9 \%$ | $9 \%$ | $21 \%$ | $14 \%$ |
| Ebdita | 11,130 | 13,571 | 15,874 | 17,370 | 3144 | 3771 | 3374 |
| Ebdita Gr | $6 \%$ | $22 \%$ | $17 \%$ | $9 \%$ | $25 \%$ | $27 \%$ | $7 \%$ |
| Net Profits | 6,881 | 8,004 | 9,610 | 10,511 | 1789 | 2593 | 1881 |
| Profit Gr\% | $51 \%$ | $16 \%$ | $20 \%$ | $9 \%$ | $84 \%$ | $22 \%$ | $5 \%$ |
| EbditaM\% | $10.1 \%$ | $11.3 \%$ | $11.5 \%$ | $11.5 \%$ | $10.9 \%$ | $11.8 \%$ | $10.3 \%$ |
| Net Mgn\% | $6.3 \%$ | $6.7 \%$ | $7.0 \%$ | $7.0 \%$ | $6.2 \%$ | $8.1 \%$ | $5.7 \%$ |

Conso/Fig in Rs Cr
Revenue is expected to up by $14 \%$ YoY in Q3FY19 on back of strong performance of Infrastructure and services business. For the full year management has guided 12-15\% growth.
DEBITDA will be up by $7 \%$ YoY, while EBITDA margin will be $10.3 \%$ compared to $10.9 \%$ in Q3FY18. However for the full year it will be $11.5 \%$ which is in line with management guidance.
$\square$ Bottom line is expected to witness growth of $5 \%$ YoY in line with EBITDA.
aPower business is expected to remain sluggish due to lower order book \& intense competition and we expect $10 \%$ revenue de growth.

Management has maintained its revenue guidance of 12-15\% in FY19 with 25 bps improvement in EBITDA margin.
-Working capital will remain at $20 \%$ of sales.

## Key Trackable this Quarter

Execution of International Infra projects
Net working capital
Management commentary on Power Business and private capex cycle
We value Std. business at 24x FY20 EPS and Rs. 557 for Subsidiary. BUY

Asian Paints Limited
APNT:IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 3 7 3}$ | Roe\% | $28 \%$ | $25 \%$ | $24 \%$ | $25 \%$ |
| Target | $\mathbf{1 3 6 0}$ | Roce\% | $33 \%$ | $31 \%$ | $30 \%$ | $31 \%$ |
| Upside | $\mathbf{- 1 \%}$ |  |  |  |  |  |
| Rating | HOLD | P/E | 53.0 | 52.7 | 62.1 | 52.5 |
|  | EV/Sales | 6.8 | 6.4 | 7.0 | 6.2 |  |
|  | EV/Ebdita | 34.4 | 33.7 | 38.0 | 31.5 |  |

Consumers
Cons

|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capacity (India)* | 1,130 | 1,130 | 1,730 | 1,730 | 1,130 | 1,430 | 1,430 |
| Domestic Volume Gr\# | $9 \%$ | $7 \%$ | $10 \%$ | $9 \%$ | $6 \%$ | $11 \%$ | $13 \%$ |
| Domestic rev Gr\# | $-1 \%$ | $8 \%$ | $12 \%$ | $13 \%$ | $11 \%$ | $9 \%$ | $14 \%$ |
| Int \& Indstrial rev gr\# | $-3 \%$ | $10 \%$ | $9 \%$ | $10 \%$ | $8 \%$ | $7 \%$ | $10 \%$ |
| Sales | 15,062 | 16,825 | 18,822 | 21,156 | 4,261 | 4,639 | 4,850 |
| Sales Gr\% | $6 \%$ | $12 \%$ | $12 \%$ | $12 \%$ | $10 \%$ | $9 \%$ | $14 \%$ |
| Ebdita | 2,986 | 3,198 | 3,473 | 4,188 | 891 | 784 | 899 |
| Ebdita Gr\% | $8 \%$ | $7 \%$ | $9 \%$ | $21 \%$ | $18 \%$ | $-2 \%$ | $1 \%$ |
| Net Profits | 1,939 | 2,039 | 2,120 | 2,509 | 569 | 493 | 539 |
| Profit Gr\% | $11 \%$ | $5 \%$ | $4 \%$ | $18 \%$ | $13 \%$ | $-14 \%$ | $-5 \%$ |
| Gross Margin\% | $44.7 \%$ | $42.4 \%$ | $41.6 \%$ | $42.6 \%$ | $42.2 \%$ | $39.8 \%$ | $41.1 \%$ |
| Other Expenses \% | $18.0 \%$ | $16.8 \%$ | $16.5 \%$ | $16.2 \%$ | $15.0 \%$ | $16.3 \%$ | $16.2 \%$ |
| Ebdita Margin\% | $19.8 \%$ | $19.0 \%$ | $18.5 \%$ | $19.8 \%$ | $20.9 \%$ | $16.9 \%$ | $18.5 \%$ |
| Net Profit Margin\% | $12.9 \%$ | $12.1 \%$ | $11.3 \%$ | $11.9 \%$ | $13.4 \%$ | $10.6 \%$ | $11.1 \%$ |

*in '000 KL \#As per our calculations
Conso/Fig in Rs Cr
$\square$ While no clear signs of uptick in demand is seen, the industry continues to hold the demand momentum over the past 1.5 years. A lower growth base and delayed diwali season will help the company to post a double digit volume growth in the decorative business for the quarter.
$\square$ The Industrial and Automotive coatings business continues to witness good growth in Q2, however, the price increases have not been enough to tackle complete rise in costs and with the slowdown faced in auto space, it gets further difficult and thus, margins will remain under pressure. In international markets, the ongoing challenges like forex unavailability in Ethiopia, high inflation in Egypt and difficult economic conditions will continue to suppress margins even after complete price hikes taken. Home improvements to continue showing growth signs.
$\square$ Gross margins will come out of cost pressures faced in quarter 2 with easing crude prices and a price hike of $2.35 \%$ taken from October. A $15 \%$ YoY depreciated rupee will impact internationally priced raw materials and thus, we expect 110 bps YoY fall in gross margins. Further 120 bps higher other expenses due to higher logistics cost and increased overheads with the new facility will lead to an EBITDA margin of 18.5\%.

The management has guided for a capex of Rs 1200 crores for FY19. Karnataka facility commenced its operations on 20th Sept, 2018 while Andhra Pradesh facility is expected to in jan.

## Key Trackable this Quarter

$\square$ Signs of demand growth returning in market and higher sales in delayed Diwali quarter.
$\square$ Forex unavailability \& currency depreciation in Egypt \& Ethiopia and Indonesia operations status.
Costs of monomers and rupee impact in the current macro environment.
We value the stock at 52x FY20e P/E. HOLD

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 0 5}$ | Roe\% | $9 \%$ | $9 \%$ | $9 \%$ | $12 \%$ |
| Target | $\mathbf{7 0 7}$ | Roce\% | $14 \%$ | $14 \%$ | $14 \%$ | $17 \%$ |
| Upside | $\mathbf{1 7 \%}$ | P/E | 44.7 | 55.8 | 42.3 | 30.2 |
| Rating | BUY | P/B | 4.0 | 5.2 | 4.0 | 3.6 |
|  |  | EV/Ebdita | 20.2 | 26.6 | 21.0 | 16.6 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue Breakup(esti.) |  |  |  |  |  |  |  |
| Sundrop Oil | 501 | 487 | 500 | 535 | 128 | 118 | 132 |
| Crystal business | 125 | 121 | 140 | 156 | 31 | 33 | 37 |
| Food | 162 | 198 | 239 | 306 | 54 | 62 | 66 |
| Segmental Volume growth\% |  |  |  |  |  |  |  |
| Sundrop Oil | $1 \%$ | $3 \%$ | $4 \%$ | $5 \%$ | $7 \%$ | $2 \%$ | $3 \%$ |
| Crystal business | $3 \%$ | $3 \%$ | $2 \%$ | $2 \%$ | $-7 \%$ | $2 \%$ | $2 \%$ |
| Act II |  |  |  |  |  |  |  |
| Peanut butter | $14 \%$ | $94 \%$ | $49 \%$ | $35 \%$ | $114 \%$ | $41 \%$ | $41 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 808 | 812 | 877 | 998 | 215 | 211 | 234 |
| Sales Gr | $3 \%$ | $0 \%$ | $8 \%$ | $14 \%$ | $3 \%$ | $7 \%$ | $9 \%$ |
| Ebdita | 61 | 66 | 69 | 88 | 18 | 18 | 19 |
| Ebdita Gr | $8 \%$ | $8 \%$ | $4 \%$ | $28 \%$ | $5 \%$ | $1 \%$ | $8 \%$ |
| Net Profits | 28 | 32 | 35 | 49 | 9 | 9 | 10 |
| Profit Gr\% | $19 \%$ | $14 \%$ | $10 \%$ | $40 \%$ | $16 \%$ | $6 \%$ | $13 \%$ |
| EbditaM\% | $7.6 \%$ | $8.1 \%$ | $7.8 \%$ | $8.8 \%$ | $8.3 \%$ | $8.4 \%$ | $8.2 \%$ |
| Net Mgn\% | $3.4 \%$ | $3.9 \%$ | $4.0 \%$ | $4.9 \%$ | $4.2 \%$ | $4.3 \%$ | $4.4 \%$ |

Conso/Fig in Rs Cr
$\square$ ATFL's sales for Q3FY19 is expected to grow by $\sim 9 \%$ on the back of better volume growth in Peanut butter and bagged snacks business while better realization in Crystal business to help strong growth in commodity business of the company.
$\square$ Currently the company has entered into Breakfast Cereals with Sundrop Chaco Popz while preparation for entry into Chocolates segment soon. Recent fire at Unnao plant to impact roll out of Breakfast Cereals.
$\square$ Gross margin is expected to decline by 62 bps YoY to $33 \%$ on the back of higher input prices and impact of passing GST benefits to the consumers while increase in the contribution of food business in the total revenue will put some cushion to the declining margin.
$\square$ Food business primarily comprising of Actll and peanut butter, contributed $\sim 25 \%$ of the total sales this year. Next goal of the company is to inch it up to $\sim 30 \%$ and than $50 \%$ in next few years.
$\square$ Present focus of management is to achieve $9 \%$ EBITDA margin than extend it to higher margin orbit.
$\square$ NO major capex in the next 2-3 years. Capex guidance of mere Rs12-15 cr going forward.

## Key Trackable this Quarter

$\square$ A\&P expenses: Last few quarters lower margin restricted A\&P expenses.
Volume growth in food segment as new products launched in last 6months.
We value the stock at 35x FY20E EPS. BUY.

## Bajaj Corp Limited BJCOR IN

|  |  | FY17 | FY18 | FY19E | FY 20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $44 \%$ | $43 \%$ | $45 \%$ | $50 \%$ |
| CMP | $\mathbf{3 6 7}$ | Roce\% | $51 \%$ | $49 \%$ | $52 \%$ | $57 \%$ |
| Target | $\mathbf{4 7 3}$ | P/E | 27 | 32 | 24 | 21 |
| Upside | 29\% |  |  |  |  |  |
| Rating | BUY | P/B | 12 | 14 | 11 | 10 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Almond Drops Hair Oil(ADHO) |  |  |  |  |  |  |  |
| Volume (Lac cases) | 12.3 | 12.6 | 13.3 | 14.4 | 12.4 | 13.0 | 13.1 |
| Volume Growth\% | $-2 \%$ | $3 \%$ | $5 \%$ | $8 \%$ | $5 \%$ | $1 \%$ | $5 \%$ |
| ADHO Market share |  |  |  |  |  |  |  |
| Value wise | $60.6 \%$ | $61.3 \%$ |  |  | $61.1 \%$ | $62.9 \%$ |  |
| Volume wise | $58.0 \%$ | $58.7 \%$ |  |  | $58.5 \%$ | $60.5 \%$ |  |
| Distri. Reach(mn) | 3.7 | 3.9 |  |  | 3.9 | 4.0 |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 797 | 828 | 897 | 1,012 | 208 | 213 | 221 |
| Sales Gr | $0 \%$ | $4 \%$ | $8 \%$ | $13 \%$ | $11 \%$ | $4 \%$ | $6.1 \%$ |
| Ebdita | 264 | 254 | 275 | 309 | 68 | 61 | 70 |
| Ebdita Gr | $-4 \%$ | $-4 \%$ | $8 \%$ | $12 \%$ | $11 \%$ | $4 \%$ | $2.9 \%$ |
| Net Profits | 218 | 211 | 226 | 258 | 55 | 52 | 58 |
| Profit Gr\% | $11 \%$ | $-3 \%$ | $7 \%$ | $14 \%$ | $-5 \%$ | $2 \%$ | $5.6 \%$ |
| EbditaM\% | $33.1 \%$ | $30.6 \%$ | $30.7 \%$ | $30.5 \%$ | $32.6 \%$ | $28.5 \%$ | $31.6 \%$ |
| Net Mgn\% | $27.4 \%$ | $25.5 \%$ | $25.2 \%$ | $25.5 \%$ | $26.5 \%$ | $24.3 \%$ | $26.4 \%$ |

Conso/Fig in Rs Cr
Recovery in rural demand led by higher MSP \& loan waivers and distribution ramp up by the company may impact volume of ADHO ( $\sim 93 \%$ of the sales) positively. We expect volume growth to remain 5\%in Q3FY19. However delay in channel refilling and patchy monsoon may play spoilsports.
$\square$ We expect International business(IB) to start contributing as the company has revamped IB and business team in place for all strategic locations.
$\square$ Company is focusing towards ADHO's distribution reach expansion in rural. Currently Bajaj Almond Oil is available in 40 lakh outlets(Overall) while company's direct reach went up to 4.9 lakh outlets. Management plans to expand it to 5.4 lakh by end of FY19 which would aid in higher volumes of ADHO going ahead.
$\square$ BAJAJCORP's gross margin is expected to decline by 25 bps , lower than the inflation in crude and crude related commodity as the company took price hike of $\sim 3.5 \%$ in ADHO in the last quarter while EBITDA margin is expected to decline by 90 bps due to higher employee cost by 144 bps YoY.

## Key Trackable this Quarter

$\square$ Gross margin: Recent fall in crude prices may impact positively to company's margin.
$\square$ Volume growth:Expected rural demand recovery may lead to strong vol. growth while refilling of trade channels may take more time.

Other expenses:New launches and distribution ramp up may increase other expenses.
We value the stock at 27x FY20E EPS. BUY

Berger Paints India Ltd
BRGR:IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 3 0}$ | Roe\% | $26 \%$ | $24 \%$ | $24 \%$ | $26 \%$ |
| Target | $\mathbf{3 6 7}$ | Roce\% | $28 \%$ | $27 \%$ | $29 \%$ | $33 \%$ |
| Upside | $\mathbf{1 1 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 49.5 | 54.0 | 56.3 | 45.0 |
|  | EV/Sales | 5.1 | 4.8 | 5.2 | 4.6 |  |
|  | EV/Ebdita | 32.5 | 30.8 | 32.4 | 26.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Domestic Volume Gr\# | $11 \%$ | $9 \%$ | $15 \%$ | $9 \%$ | $10 \%$ | $15 \%$ | $15 \%$ |
| Domestic rev Gr\# | $8 \%$ | $14 \%$ | $18 \%$ | $13 \%$ | $15 \%$ | $16 \%$ | $19 \%$ |
| Int \& Indstrial rev gr\# | $11 \%$ | $13 \%$ | $24 \%$ | $12 \%$ | $4 \%$ | $22 \%$ | $15 \%$ |
| Sales | 4,552 | 5,166 | 6,096 | 6,862 | 1,339 | 1,490 | 1,582 |
| Sales Gr\% | $8 \%$ | $13 \%$ | $18 \%$ | $13 \%$ | $14 \%$ | $16 \%$ | $18 \%$ |
| Ebdita | 719 | 807 | 978 | 1,205 | 223 | 207 | 273 |
| Ebdita Gr\% | $11 \%$ | $12 \%$ | $21 \%$ | $23 \%$ | $21 \%$ | $4 \%$ | $23 \%$ |
| Net Profits | 474 | 461 | 570 | 713 | 130 | 117 | 162 |
| Profit Gr\% | $28 \%$ | $-3 \%$ | $24 \%$ | $25 \%$ | $18 \%$ | $6 \%$ | $24 \%$ |
| Gross Margin\% | $43.1 \%$ | $41.7 \%$ | $40.2 \%$ | $41.9 \%$ | $42.0 \%$ | $38.7 \%$ | $40.5 \%$ |
| Other Expenses \% | $20.5 \%$ | $19.2 \%$ | $17.4 \%$ | $17.6 \%$ | $18.9 \%$ | $17.8 \%$ | $16.7 \%$ |
| Ebdita Margin\% | $15.8 \%$ | $15.6 \%$ | $16.0 \%$ | $17.6 \%$ | $16.6 \%$ | $13.9 \%$ | $17.3 \%$ |
| Net Profit Margin\% | $10.4 \%$ | $8.9 \%$ | $9.4 \%$ | $10.4 \%$ | $9.7 \%$ | $7.9 \%$ | $10.2 \%$ |

Conso/Fig in Rs Cr
The company reported domestic volume growth of $15 \%$, better than market leader ASIANPAINT $11 \%$ growth. The management said that they are experiencing an uptick in demand in October. The company is expected to report a double digit volume growth in quarter 3 on the positive demand and delayed Diwali season.

Quarter 3 is expected to experience better realisations sequentially on improving product mix towards emulsions. The industrial and automotive business is expected to continue its strong growth due to lower sensitivity of company to PV sales. The subsidiaries are expected to continue its strong growth on a lower base.
Revenue for the quarter is expected at Rs 1,582 crores, up $18 \%$ YoY.
$\square$ The falling crude prices and a price hike of $2.2 \%$ taken in October alongwith anticipated improved product mix will ease the cost pressures on gross margins. however, a $15 \%$ YoY depreciated rupee will impact internationally priced raw materials and thus, we expect 150 bps YoY fall in gross margins. Riding on operational efficiency through better asset turnover a 220bps lower other expenses will lead to an EBITDA margin of $17.3 \%$.
$\square$ PAT is expected to be Rs 162 crores, margins at $10.2 \%$ affected by higher tax rate at $35 \%$.
Capex guidance for FY19 is INR 200cr on standalone books relating to plant in maharashtra, largely for painting machines and capacity expansion in all the existing plant.

[^8]BRIT IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $33 \%$ | $29 \%$ | $29 \%$ | $30 \%$ |
| CMP | $\mathbf{3 1 1 8}$ | Roce\% | $41 \%$ | $38 \%$ | $38 \%$ | $39 \%$ |
| Target | $\mathbf{3 2 0 4}$ | P/E | 25 | 34 | 63 | 51 |
| Upside | $\mathbf{3 \%}$ |  |  |  |  |  |
| Rating | HOLD | P/B | 8 | 10 | 18 | 15 |
|  | EV/Ebdita | 18 | 22 | 42 | 34 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Core Vol. growth | $5 \%$ | $7 \%$ | $11 \%$ | $10 \%$ | $11 \%$ | $12 \%$ | $9 \%$ |
| Pricing gr.(\%)(esti.) | $4 \%$ | $2 \%$ | $2 \%$ | $7 \%$ | $2 \%$ | $1 \%$ | $2 \%$ |
| Distribution Reach (in mn outlets) |  |  |  |  |  |  |  |
| Dire. Distri. Reach | 1.55 | 1.84 | 2.4 | 3.0 |  |  |  |
| Over. Distri. Reach. | 4.7 | 5.0 | 5.60 | 6.20 |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 9,054 | 9,914 | 11,146 | 13,085 | 2567 | 2870 | 2850 |
| Sales Gr | $5 \%$ | $9 \%$ | $12 \%$ | $17 \%$ | $13 \%$ | $13 \%$ | $11 \%$ |
| Ebdita | 1,278 | 1,502 | 1,779 | 2,154 | 398 | 454 | 462 |
| Ebdita Gr | $5 \%$ | $17 \%$ | $18 \%$ | $21 \%$ | $27 \%$ | $20 \%$ | $16 \%$ |
| Net Profits | 885 | 1,004 | 1,193 | 1,466 | 264 | 303 | 313 |
| Profit Gr\% | $7 \%$ | $13 \%$ | $19 \%$ | $23 \%$ | $20 \%$ | $16 \%$ | $19 \%$ |
| EbditaM\% | $14 \%$ | $15 \%$ | $16 \%$ | $16 \%$ | $16 \%$ | $16 \%$ | $16 \%$ |
| Net Mgn\% | $10 \%$ | $10 \%$ | $11 \%$ | $11 \%$ | $10 \%$ | $11 \%$ | $11 \%$ |

Conso/Fig in Rs Cr
BRITANNIA's volume growth is expected to be at $\sim 9 \%$ considering the higher base(11\%), led by new product launches( $\sim 50$ products in FY19) and distribution expansion(targets to add 2 lakh outlets every year in its direct reach for coming few years) while we expect pricing growth to be at $2 \%$ led by new launches in the premium category .

FY19 is to remain bench mark year for the company as far as innovation and premiumization is concern. Plans to launch 50 products by the end of FY19e.

- Hindi belt continues to grow faster than the overall growth of the company at about 1.5 times posting a growth of $23.3 \%, 24.3 \%, 17.2 \%, 19.2 \%$ respectively from Rajasthan, MP, UP and Gujarat.

Gross margin is expected to improve by 102bps to $39.7 \%$ led by Long position in most of the commodities will last till Q4FY19 while EBITDA margin improved by 70bps due to increase in employee and other expense by 15 bps and 149 bps YoY.
Estimated CAPEX for 2 HFY 19 is Rs 300 Cr .
Inter Corporate deposits to the group companies for FY18: Rs350cr vs Rs450cr (inFY17).

## Key Trackable this Quarter

$\square$ Dividend Payout: On Completion of 100 years of the company, Britannia may announce special dividend, current divpayout~28\%.
Other expenses: New product launches may push other expenses at elevated level but Company's cost saving program will expected to negate it.

# Colgate Palmolive (India) Ltd 

Consumers CLGT IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $45 \%$ | $44 \%$ | $49 \%$ | $53 \%$ |
| CMP | $\mathbf{1 3 4 2}$ | Roce\% | $64 \%$ | $63 \%$ | $68 \%$ | $76 \%$ |
| Target | $\mathbf{1 3 8 3}$ | P/E | 43.1 | 43.1 | 47.6 | 41.7 |
| Upside | $\mathbf{3 \%}$ | Rating | NEUTRAL | P/B | 19.5 | 19.1 |
|  | EV/Ebdita | 26.1 | 25.8 | 22.2 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume growth | $-1 \%$ | $3 \%$ | $5 \%$ | $8 \%$ | $12 \%$ | $7 \%$ | $2 \%$ |
| Pricing growth | $2 \%$ | $3 \%$ | $2 \%$ | $5 \%$ | $7 \%$ | $1 \%$ | $2 \%$ |
| Marketshare: |  |  |  |  |  |  |  |
| Toothpaste(Vol. Ms) | $54 \%$ | $52 \%$ |  |  | $52 \%$ | $53 \%$ |  |
| Toothbrush(Vol. Ms) | $45 \%$ | $45 \%$ |  |  | $45 \%$ | $44 \%$ |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,982 | 4,188 | 4,472 | 5,031 | 1033 | 1168 | 1078 |
| Sales Gr | $3 \%$ | $5 \%$ | $7 \%$ | $13 \%$ | $18 \%$ | $8 \%$ | $4 \%$ |
| Ebdita | 944 | 1,112 | 1,220 | 1,400 | 282 | 330 | 286 |
| Ebdita Gr | $1 \%$ | $18 \%$ | $10 \%$ | $15 \%$ | $32 \%$ | $10 \%$ | $1 \%$ |
| Net Profits | 577 | 673 | 767 | 875 | 171 | 196 | 172 |
| Profit Gr\% | $-0.6 \%$ | $16.6 \%$ | $14.0 \%$ | $14.0 \%$ | $33 \%$ | $11 \%$ | $1 \%$ |
| EbditaM\% | $23.7 \%$ | $26.6 \%$ | $27.3 \%$ | $27.8 \%$ | $27.3 \%$ | $28.2 \%$ | $26.5 \%$ |
| Net Mgn\% | $14.5 \%$ | $16.1 \%$ | $17.2 \%$ | $17.4 \%$ | $16.5 \%$ | $16.8 \%$ | $16.0 \%$ |

Conso/Fig in Rs Cr

- COLPAL's volume is expected to be at 2\% in 3QFY19 on account of higher base(~12\% YoY ). However, volume recovery will continue led by revival in rural demand (as rural contributes $\sim 45 \%$ of revenue), enhancement of direct reach (targets to expand direct reach by $\sim 25 \%$ in FY 19 ) and addition of value-added new products across all price points.
The company expects better volume growth backed by its Natural Portfolio wherein the company launched swarna vedshakti along with its different LUPs.
-The company's volume MS has stabilised at 52.5\% in 2QFY19 after losing its volume MS since past few years to Patanjali and Dabur.

We expect gross margin to improve by 32 bps YoY led by lower packaging cost on account of declining crude oil prices while EBITDA margin may declined by 84 bps YoY led by higher A\&P and other expenses( expansion of direct reach) by 92 and 59 bps respectively.
The company will continue investing in A\&P in order to gain market share in tooth paste and tooth brush category and thus is expected to increase by 92bps in 3QFY19.
$\square$ As major capex is done with, we expect lower capex going forwards. Expected capex for FY19: Rs 150 cr .

## Key Trackable this Quarter

-Tooth brush and Tooth paste volume market share.
$\square$ Volume growth: considering competitive environment.
$\square$ A \& P expense due to competitive intensity and other expense on account of expansion in direct distribution reach.
We value the stock at 43x FY20E EPS. NEUTRAL

Dabur India Limited
DABUR IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $26 \%$ | $24 \%$ | $26 \%$ | $27 \%$ |
| CMP | $\mathbf{4 3 1}$ | Roce\% | $24 \%$ | $22 \%$ | $25 \%$ | $27 \%$ |
| Target | $\mathbf{4 4 2}$ | P/E | 42.6 | 48.4 | 50.5 | 41.0 |
| Upside | $\mathbf{3 \%}$ | Rating | HOLD | P/B | 11.2 | 11.5 |
|  | EV/Ebdita | 36.2 | 40.5 | 41.9 | 11.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Domestic Vol. gr. | $1 \%$ | $6 \%$ | $12 \%$ | $12 \%$ | $13 \%$ | $8 \%$ | $8 \%$ |
| Pricing gr.(esti.) | $-2 \%$ | $2 \%$ | $3 \%$ | $5 \%$ | $5 \%$ | $0 \%$ | $2 \%$ |
| Intern. Bus.CC gr.(esti.) | $4 \%$ | $6 \%$ | $8 \%$ | $10 \%$ | $5 \%$ | $7 \%$ | $7 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 7,701 | 7,748 | 8,570 | 9,806 | 1966 | 2125 | 2132 |
| Sales Gr | $-2 \%$ | $1 \%$ | $11 \%$ | $14 \%$ | $6 \%$ | $8 \%$ | $8 \%$ |
| Ebdita | 1,509 | 1,617 | 1,812 | 2,177 | 404 | 451 | 439 |
| Ebdita Gr | $-1 \%$ | $7 \%$ | $12 \%$ | $20 \%$ | $21 \%$ | $7 \%$ | $9 \%$ |
| Net Profits | 1,277 | 1,354 | 1,505 | 1,851 | 333 | 377 | 365 |
| Profit Gr\% | $2 \%$ | $6 \%$ | $11 \%$ | $23 \%$ | $13 \%$ | $4 \%$ | $9 \%$ |
| EbditaM\% | $19.6 \%$ | $20.9 \%$ | $21.1 \%$ | $22.2 \%$ | $20.5 \%$ | $21.2 \%$ | $20.6 \%$ |
| Net Mgn\% | $16.6 \%$ | $17.5 \%$ | $17.6 \%$ | $18.9 \%$ | $16.9 \%$ | $17.8 \%$ | $17.1 \%$ |

Conso/Fig in Rs Cr
$\square$ Dabur's sales expected to grow by ~8\% in Q3FY19 on the back of domestic volume growth of $8 \%$ (on the back of higher base of $13 \%$ ). Domestic business grow is expected to be driven by revival in rural economy( $\sim 50 \%$ of the sales), wide distribution coverage and LUP.

The company took prices hike in the range of $1.5-2 \%$ in Q2FY19.
$\square$ Strong performance in the premium part of Oral care is expected to continue with market share gain in honey and Chyawanprash. Waning competitive intensity from Patanjali is also expected to boost revenue.
$\square$ International business(IB) is expected to grow by $7 \%$ in cc terms led by turnaround in Namaste business and better traction from Egypt,Turkey and SAARC business. Volatility in crude prices may impact Middle East business which accounts for~31\% of IB.
$\square$ Gross margin is expected to decline by 117 bps YoY led by crude related inflation while EBITDA margin is expected to improve by 8 bps YoY led by cost efficiency measures taken by the company, cutting down some promotion and lower other expenses led by post GST channels realignment.
$\square$ Expected capex: Rs 250 cr for FY19e.
$\square$ The company is open for acquisitions.

## Key Trackable this Quarter

Domestic business Volume growth and commentary regarding rural growth.
$\square$ Performance of Juice business.
Market share of Honey \& Chyawanprash and promotional activities
International business cc growth.

## Avenue Supermarts Limited

DMART IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Roe\% | $12 \%$ | $17 \%$ | $18 \%$ |
| CMP | $\mathbf{1 6 0 8}$ | Roce\% | $18 \%$ | $24 \%$ | $26 \%$ | $27 \%$ |
| Target | $\mathbf{1 8 4 5}$ |  | P/E | 133.7 | 114.7 | 97.7 |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | P/B | 16.7 | 19.8 | 17.6 | 14.3 |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Cumul. no. stores | 131 | 155 | 182 | 209 | 141 | 160 | 167 |
| Ret. Bus. Area(cr sq ft) | 0.41 | 0.49 | 0.58 | 0.67 | 0.44 | 0.51 | 0.52 |
| Reven. per sqft in Rs. | 31120 | 32719 | 35009 | 37460 | 9304 | 9554 | 9956 |
| Ret. Bus. Area/store | 0.004 | 0.003 | 0.003 | 0.003 | 0.003 | 0.003 | 0.003 |
| Financials |  |  |  |  |  |  |  |
| Sales | 11,898 | 15,033 | 20,199 | 25,141 | 4094 | 4873 | 5548 |
| Sales Gr | $39 \%$ | $26 \%$ | $34 \%$ | $24 \%$ | $23 \%$ | $39 \%$ | $36 \%$ |
| Ebdita | 981 | 1,353 | 1,726 | 2,199 | 422 | 390 | 492 |
| Ebdita Gr | $48 \%$ | $38 \%$ | $28 \%$ | $27 \%$ | $46 \%$ | $23 \%$ | $17 \%$ |
| Net Profits | 479 | 806 | 1,026 | 1,332 | 252 | 226 | 294 |
| Profit Gr\% | $50 \%$ | $68 \%$ | $27 \%$ | $30 \%$ | $7 \%$ | $18 \%$ | $17 \%$ |
| EbditaM\% | $8.2 \%$ | $9.0 \%$ | $8.5 \%$ | $8.7 \%$ | $10.3 \%$ | $8.0 \%$ | $8.9 \%$ |
| Net Mgn\% | $4.0 \%$ | $5.4 \%$ | $5.1 \%$ | $5.3 \%$ | $6.1 \%$ | $4.6 \%$ | $5.3 \%$ |

Conso/Fig in Rs Cr

- Dmart's revenue Growth is expected to be $36 \%$ in Q3FY19 backed by Festive \& wedding seasons and the increasing number of stores.Price reduction will continue to boost number of footfalls.

DMart has continued with its cluster-based strategy. It has 160 stores with Retail Business Area of 5.1 million sq. ft. across the country. Company added 24 stores in FY18 \& its expecting to add 25-30 stores each in FY19e \& FY20e.

Gross margin is expected to decline by 179 bps YoY on the back of reduction in prices level to maintain its competitive advantage. Risk of competitive pricing by peers may lead to gross margin shrinkage While EBITDA margin is expected to decline by 143 bps YoY led by lower employee and other expenses largely due to benefit of cost saving measures and benefits of operating leverage.
aCompany is expected to witness margin expansion, driven by increasing share of centralized sourcing to $50 \%-55 \%$ of revenues and also increasing share of private labels as \% of total sales.

Oln the near term margins may witness slight pressure as a result of conscious effort to maintain or bring down prices for consumers across categories.

[^9]HMN IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | 19\% | 15\% | 17\% | 21\% |
| CMP | 418 | Roce\% | 23\% | 17\% | 19\% | 23\% |
| Target | 447 | P/E | 74.7 | 77.8 | 52.1 | 37.4 |
| Upside | 7\% | P/B | 14.5 | 11.8 | 8.7 | 7.9 |
| Rating | HOLD | EV/Ebdita | 33.4 | 33.1 | 23.6 | 20.3 |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Domestic vol. growth | $7 \%$ | $2 \%$ | $8 \%$ | $10 \%$ | $8 \%$ | $-4 \%$ | $6 \%$ |
| Domestic Pric. growth | $4 \%$ | $3 \%$ | $4 \%$ | $4 \%$ | $5 \%$ | $4 \%$ | $4 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,533 | 2,531 | 2,771 | 3,166 | 757 | 628 | 830 |
| Sales Gr | $6 \%$ | $0 \%$ | $10 \%$ | $14 \%$ | $4 \%$ | $0 \%$ | $10 \%$ |
| Ebdita | 759 | 719 | 803 | 933 | 265 | 189 | 291 |
| Ebdita Gr | $10 \%$ | $-5 \%$ | $12 \%$ | $16 \%$ | $2 \%$ | $-6 \%$ | $10 \%$ |
| Net Profits | 340 | 308 | 364 | 507 | 147 | 83 | 168 |
| Profit Gr\% | $-6 \%$ | $-10 \%$ | $19 \%$ | $39 \%$ | $10 \%$ | $-16 \%$ | $14 \%$ |
| EbditaM\% | $30.0 \%$ | $28.4 \%$ | $29.0 \%$ | $29.5 \%$ | $35.0 \%$ | $30.2 \%$ | $35.1 \%$ |
| Net Mgn\% | $13.4 \%$ | $12.1 \%$ | $13.1 \%$ | $16.0 \%$ | $19.5 \%$ | $13.1 \%$ | $20.2 \%$ |

Conso/Fig in Rs Cr

- EMAMILTD's sales is expected to grow by $\sim 10 \%$ YoY in Q3FY19 led by $6 \%$ growth in domestic volume and $8 \%$ growth in International business(IB) while CSD is expected to grow by $8 \%$ on the back of lower base.
- EMAMILTD's growth will be backed by recovery in rural demand, Increased penetration and recovery in the volume of Keshking and zandu pancharishta. The company has reduced its dependence on wholesale to $38 \%-40 \%$. Company's overall direct reach went up to 9.1 lakhs stores across India through $\sim 3,150$ distributors.
-GGross margin is expected to improve by 24 bps YoY led by softening of Mentha oil, crude oil and change in the products mix while we expect EBITDA margin improvement to remain 13 bps on the back of higher A\&P expense QoQ. The company is expected to invest benefits of gross margin improvement in brand building.
-Tax Rate: 20-21\% for coming few years.
-Capex: Rs 80-100 cr for FY19.

[^10]GILL IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $51 \%$ | $33 \%$ | $31 \%$ | $32 \%$ |
| CMP | $\mathbf{6 4 9 7}$ | Roce\% | $69 \%$ | $49 \%$ | $44 \%$ | $44 \%$ |
| Target | $\mathbf{7 2 0 0}$ | P/E | 62.4 | 80.7 | 78.0 | 65.0 |
| Upside | $\mathbf{1 1 \%}$ | Pating | ACCUMULATE | P/B | 31.5 | 26.6 |
|  | EV/Ebdita | 41.1 | 47.8 | 48.3 | 20.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segmental Revenues |  |  |  |  |  |  |  |
| Grooming | 1418 | 1331 | 1469 | 1663 | 332 | 343 | 352 |
| Oral care | 341 | 346 | 389 | 424 | 75 | 113 | 88 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,788 | 1,677 | 1,858 | 2,087 | 408 | 457 | 440 |
| Sales Gr | $2 \%$ | $-6 \%$ | $11 \%$ | $12 \%$ | $5 \%$ | $12 \%$ | $8 \%$ |
| Ebdita | 382 | 382 | 427 | 506 | 98 | 107 | 102 |
| Ebdita Gr | $25 \%$ | $0 \%$ | $12 \%$ | $18 \%$ | $32 \%$ | $1 \%$ | $4 \%$ |
| Net Profits | 253 | 229 | 272 | 326 | 59 | 65 | 62 |
| Profit Gr\% | $18 \%$ | $-9 \%$ | $19 \%$ | $20 \%$ | $7 \%$ | $2 \%$ | $5 \%$ |
| EbditaM\% | $21.3 \%$ | $22.8 \%$ | $23.0 \%$ | $24.3 \%$ | $24.0 \%$ | $23.4 \%$ | $23.2 \%$ |
| Net Mgn\% | $14.2 \%$ | $13.7 \%$ | $14.6 \%$ | $15.6 \%$ | $14.4 \%$ | $14.3 \%$ | $14.0 \%$ |

Conso/Fig in Rs Cr
$\square$ GILLETTE's grooming business is expected to grow by $6 \%$ YoY in 2QFY19 driven by superior communication, market expansion and go to market initiatives.
-The company's new products launches in male grooming and Simply venus in female grooming indicates that the company is focussing on mid-premium segment.
$\square$ Oral care is expected to grow by $17 \%$ YoY in 2QFY19 on account of negative base (~-10\%) and go to market strategy while the competitive intensity is expected to continue in this segment but the company is continuously bringing innovations which may be beneficial for the company in long run.

- Gross margin is expected to decline by 184bps to $56.9 \%$ YoY in 2QFY19 on account of higher input prices and currency depreciation (as the company imports approx $\sim 67 \%$ RM) while EBITDA margin is expected to decline by 81 bps to $23.2 \%$ YoY led by operating efficiency,cost saving and better product mix.
$\square$ Employee expense is expected to increase by 23 bps while other expense expected to decline by 30 bps on the back of rationalisation of distribution channel.


## Key Trackable this Quarter

$\square$ Gross and EBITDA margin: Especially contribution of premium products in total sales, A\&P and Other expenses.
$\square$ Revenue growth in male grooming business.
aPerformance of oral care business. GCPL IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $25 \%$ | $26 \%$ | $27 \%$ | $23 \%$ |
| CMP | $\mathbf{8 1 4}$ | Roce\% | $20 \%$ | $22 \%$ | $22 \%$ | $25 \%$ |
| Target | $\mathbf{7 9 2}$ | P/E | 42.7 | 48.2 | 49.2 | 45.2 |
| Upside | $-3 \%$ | P/B | 10.5 | 11.5 | 11.7 | 10.4 |
| Rating | NEUTRAL | EV/Ebdita | 30.7 | 35.6 | 37.4 | 32.0 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Domestic Vol. gr. | $4 \%$ | $9 \%$ | $9 \%$ | $10 \%$ | $18 \%$ | $5 \%$ | $6 \%$ |
| Intern. Busin. gr. | $12 \%$ | $1 \%$ | $5 \%$ | $9 \%$ | $0 \%$ | $1 \%$ | $7 \%$ |
| Segmental Revenues |  |  |  |  |  |  |  |
| Domestic revenue | 5014 | 5163 | 5833 | 6736 | 1394 | 1480 | 1540 |
| Indonesia | 1527 | 1354 | 1528 | 1712 | 364 | 364 | 408 |
| Africa,USA \& Middle Eas | 1990 | 2185 | 2507 | 3029 | 598 | 630 | 699 |
| Latin America | 569 | 584 | 477 | 563 | 151 | 0 | 177 |
| Europe | 410 | 461 | 152 | 0 | 92 | 0 | 0 |
| Others | 135 | 95 | 265 | 101 | 21 | 191 | 25 |
| Sales | 9,268 | 9,843 | 10,800 | 12,220 | 2630 | 2659 | 2867 |
| Sales Gr | $10 \%$ | $6 \%$ | $10 \%$ | $13 \%$ | $9 \%$ | $6 \%$ | $9 \%$ |
| Ebdita | 1,898 | 2,067 | 2,252 | 2,611 | 589 | 487 | 681 |
| Ebdita Gr | $16 \%$ | $9 \%$ | $9 \%$ | $16 \%$ | $14 \%$ | $-8 \%$ | $16 \%$ |
| Net Profits | 1,308 | 1,494 | 1,692 | 1,840 | 430 | 578 | 478 |
| Profit Gr\% | $20 \%$ | $14 \%$ | $13 \%$ | $9 \%$ | $22 \%$ | $60 \%$ | $11 \%$ |
| EbditaM\% | $20.5 \%$ | $21.0 \%$ | $20.9 \%$ | $21.4 \%$ | $22.4 \%$ | $18.3 \%$ | $23.7 \%$ |
| Net Mgn\% | $14.1 \%$ | $15.2 \%$ | $15.7 \%$ | $15.1 \%$ | $16.3 \%$ | $21.7 \%$ | $16.7 \%$ |

Conso/Fig in Rs Cr
Sales is expected to grow by ~9\% in Q3FY19 on the back of 6\% volume growth in domestic business and 7\% growth from International business(IB). New product launches, ramping up rural distribution reach and revival in rural demand is expected to support the domestic volume.

- The company's previous quarter launches i.e. liquid hand wash at a disruptive price point of Rs 35 ,Cinthol range in male grooming are expected to fetch results in this quarter.

The company is expected to launch many new products in 2HFY19 which will drive the growth going ahead.
International business growth is expected to be supported by stabilization in the African cluster where the company was earlier facing operational challenges while East Africa is at recovery stage and Indonesia business momentum is expected to sustain for 2HFY19.

UGross margin may decline by 78 bps led by high priced crude oil Inventory which indirectly impacts $40-50 \%$ of cost bar while EBITDA margin is expected to improve by 135 bps YoY led by cost efficiency measure and better international business margin.

## Key Trackable this Quarter

I Indonesian business:Outlook of business after earthquake and tsunami .
Africa business: Outlook and mgt commentary on the recovery of the business.
Domestic business volume growth considering higher base.
We value the stock at 44x FY20E EPS. NEUTRAL

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $21 \%$ | $20 \%$ | $23 \%$ | $22 \%$ |
| CMP | $\mathbf{7 6 3 3}$ | Roce\% | $25 \%$ | $23 \%$ | $27 \%$ | $26 \%$ |
| Target | $\mathbf{7 8 5 2}$ |  | P/E | 36.5 | 34.3 | 36.6 |
| Upside | $\mathbf{3 \%}$ | P/B | 7.7 | 6.9 | 8.3 | 7.4 |
| Rating | NEUTRAL | P/B |  |  |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| HFD volumes | $-7 \%$ | $6 \%$ | $8 \%$ | $8 \%$ | $15 \%$ | $10 \%$ | $3 \%$ |
| Pricing growth | $1 \%$ | $4 \%$ | $3 \%$ | $6 \%$ | $7 \%$ | $2 \%$ | $2 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,986 | 4,377 | 4,820 | 5,506 | 1035 | 1272 | 1096 |
| Sales Gr | $-4 \%$ | $10 \%$ | $10 \%$ | $14 \%$ | $20 \%$ | $14 \%$ | $6 \%$ |
| Ebdita | 833 | 883 | 1,097 | 1,192 | 204 | 354 | 220 |
| Ebdita Gr | $-1 \%$ | $6 \%$ | $24 \%$ | $9 \%$ | $22 \%$ | $37 \%$ | $8 \%$ |
| Net Profits | 657 | 700 | 877 | 971 | 164 | 275 | 174 |
| Profit Gr\% | $-4 \%$ | $7 \%$ | $25 \%$ | $11 \%$ | $20 \%$ | $43 \%$ | $6 \%$ |
| EbditaM\% | $20.9 \%$ | $20.2 \%$ | $22.8 \%$ | $21.6 \%$ | $19.7 \%$ | $27.8 \%$ | $20.1 \%$ |
| Net Mgn\% | $16.5 \%$ | $16.0 \%$ | $18.2 \%$ | $17.6 \%$ | $15.8 \%$ | $21.7 \%$ | $15.9 \%$ |

$\square$ GSKCONS's sales is expected to grow by $6 \%$ YoY led by a domestic HFD volumes growth of $3 \%$ YoY which is on account of higher base of corresponding previous quarter ( $\sim 15 \%$ ) backed by distribution expansion and LUP's. Protein + and Growth + are witnessing good traction and the company will continue investing behind these brands and these new formats will be the next growth drivers for the company.
$\square$ Boost on the go (RTD) is showing good traction with total MS of $1.7 \%$ with more than $3 \% \mathrm{MS}$ in Coimbatore.
$\square$ Women Horlicks continued to grow in strong double digits in Northern and eastern parts and single digit growth in Southern and Eastern parts.

Gross margin is expected to remain flat due to increase in the prices of wheat and other key input prices while we expect 34 bps YoY improvement led by lower other expenses 80 bps YoY. The company's pricing action will remain key monitorable.
$\square$ The company envisages a capex of Rs 2-3bn over the next two years.
$\square$ Recently, GSKcons has merged with Hindunilvr which is expected to complete by the end of this financial year subject to necessary approval.

## Key Trackable this Quarter

- Overall volume growth
- Pricing action taken by the company.

Growth of company's new format brands i.e. Growth+, Protein +, Boost RTD
$\square$ Movement on the prices of key inputs i.e. liquid milk, wheat .

HUVR IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Roe\% | $67 \%$ | $72 \%$ | $85 \%$ |
|  | CMP | $\mathbf{1 7 8 4}$ | Roce\% | $84 \%$ | $96 \%$ | $112 \%$ |
| Target | $\mathbf{2 0 2 0}$ | P/E | 40.9 | 63.4 | 60.0 | 50.3 |
| Upside | 13\% |  |  |  |  |  |
| Rating | ACCUMULATE | P/B | 27.2 | 45.5 | 51.2 | 52.3 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Overall Volume gr. | $1 \%$ | $6 \%$ | $9 \%$ | $8 \%$ | $11 \%$ | $10 \%$ | $8 \%$ |
| Segmental Revenues |  |  |  |  |  |  |  |
| Home care | 11346 | 11629 | 12694 | 14388 | 2741 | 3080 | 2961 |
| Personal care | 16305 | 16464 | 17745 | 20000 | 4090 | 4316 | 4455 |
| Foods | 1123 | 1165 | 7110 | 8006 | 300 | 1704 | 1738 |
| Refreshment | 4848 | 5225 |  |  | 1248 |  |  |
| Others | 818 | 720 | 796 | 992 | 211 | 134 | 262 |
| Financials |  |  |  |  |  |  |  |
| Sales | 33,162 | 35,545 | 39,700 | 44,789 | 8590 | 9234 | 9417 |
| Sales Gr | $3 \%$ | $7 \%$ | $12 \%$ | $13 \%$ | $11 \%$ | $11 \%$ | $10 \%$ |
| Ebdita | 6,340 | 7,499 | 8,956 | 10,747 | 1680 | 2019 | 2100 |
| Ebdita Gr | $5 \%$ | $18 \%$ | $19 \%$ | $20 \%$ | $24 \%$ | $20 \%$ | $25 \%$ |
| Net Profits | 4,490 | 5,225 | 6,437 | 7,669 | 1326 | 1525 | 1546 |
| Profit Gr\% | $8 \%$ | $16 \%$ | $23 \%$ | $19 \%$ | $28 \%$ | $20 \%$ | $17 \%$ |
| EbditaM\% | $19.1 \%$ | $21.1 \%$ | $22.6 \%$ | $24.0 \%$ | $19.6 \%$ | $21.9 \%$ | $22.3 \%$ |
| Net Mgn\% | $13.5 \%$ | $14.7 \%$ | $16.2 \%$ | $17.1 \%$ | $15.4 \%$ | $16.5 \%$ | $16.4 \%$ |

-Hindunilvr's volume growth to remain at $7.5 \%$ on the back of higher base( $\sim 11 \%$ ), recovery in rural demand and strong performance of Natural product portfolio in Q3FY19.
$\square$ Naturals portfolio is growing $\sim 2.5 \mathrm{X}$ of overall HUL average.
$\square$ Gross margin is expected to improve by 26 bps YoY led by company's pricing action and change in products mix towards premiumization(25\%of portfolio is premium) and declining crude oil. HUL has taken a price hike in few of home-care products at the extent of $\sim 3 \%$.
-EBITDA margin is expected to improve by 274 bps YoY led by expansion is gross margin and cost efficiency measures.

- Company continues to save cost in the range of $6-7 \%$ of sales.
$\square$ Provision towards restructuring and few contested matters is expected to be Rs 35 cr .
$\square$ National Anti-profiteering authority(NAA) has charged Hul for not transferring GST benefits to the consumer and fined to at the extent of Rs 223 cr .
$\square$ Recent Gskcons merger with HUL is expected to be esp and margin accretive. Post merger HUL eps is expected to improve by $5 \%, 4 \%$ and $11 \%$ for FY19e, FY20e FY21e respectively.

[^11]itc in

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Roe\% | $23 \%$ | $22 \%$ | $23 \%$ |
| CMP | $\mathbf{2 8 2}$ | Roce\% | $31 \%$ | $29 \%$ | $31 \%$ | $34 \%$ |
| Target | $\mathbf{3 3 9}$ | P/E | 26.3 | 29.7 | 26.6 | 23.2 |
| Upside | $\mathbf{2 0 \%}$ |  |  |  |  |  |
| Rating | BUY | P/B | 5.9 | 6.5 | 6.2 | 5.8 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Cigarette volume | $2 \%$ | $-3 \%$ | $4 \%$ | $3 \%$ | $-3 \%$ | $6 \%$ | $4 \%$ |
| Segmental Revenues |  |  |  |  |  |  |  |
| Cigarettes | 18940 | 19125 | 20534 | 22382 | 4629 | 5026 | 5000 |
| Others FMCG | 10512 | 11329 | 12609 | 14501 | 2872 | 3160 | 3130 |
| Agri Business | 8265 | 8068 | 9171 | 10088 | 1531 | 2220 | 1760 |
| Paperb, Pap. \& Pcka. | 5095 | 5182 | 5619 | 6012 | 1280 | 1424 | 1408 |
| Hotels | 1342 | 1417 | 1638 | 1884 | 404 | 363 | 465 |
| Financials |  |  |  |  |  |  |  |
| Sales | 42,777 | 43,449 | 48,067 | 53,226 | 9952 | 11069 | 10975 |
| Sales Gr | $9 \%$ | $2 \%$ | $11 \%$ | $11 \%$ | $8 \%$ | $7 \%$ | $10 \%$ |
| Ebdita | 15,436 | 16,483 | 18,654 | 21,394 | 3905 | 4206 | 4346 |
| Ebdita Gr | $7 \%$ | $7 \%$ | $13 \%$ | $15 \%$ | $10 \%$ | $12 \%$ | $11 \%$ |
| Net Profits | 10,477 | 11,493 | 12,885 | 14,780 | 3090 | 2955 | 3123 |
| Profit Gr\% | $10 \%$ | $10 \%$ | $12 \%$ | $15 \%$ | $17 \%$ | $12 \%$ | $1 \%$ |
| EbditaM\% | $36.1 \%$ | $37.9 \%$ | $38.8 \%$ | $40.2 \%$ | $39.2 \%$ | $38.0 \%$ | $39.6 \%$ |
| Net Mgn\% | $24.5 \%$ | $26.5 \%$ | $26.8 \%$ | $27.8 \%$ | $31.1 \%$ | $26.7 \%$ | $28.5 \%$ |

Conso/Fig in Rs Cr
$\square$ Adj. Sales of ITC is expected to growth by $\sim 10 \%$ to Rs 10975 cr in Q3FY19 on the back of gradual recovery in cigarette volume, better performance of other FMCG and Hotel business. Cigarette volume is expected to grow by $4 \%$ led by lower base ( $-3 \%$ in Q3FY18) and recovery in volume.

Other FMCG is expected to grow by $9 \%$ in Q3FY19 led by stable performance of Aashirvaad atta ,new product launches and venturing out in other categories. The company is aggressively ramping up its other FMCG business and targets Rs 65,000 cr revenue from packaged food division by 2030.

ITC's EBITDA margin is expected to improve by 37 bps YoY on the back of improvement in margins of the other FMCG business on the back of change in product mix, premiumization and benefits of operating leverage. Company's other FMCG business is turning around.

The company plans investments of over Rs $25,000 \mathrm{cr}$ for 65 projects, including 25 factories for packaged foods.

## Key Trackable this Quarter

$\square$ A possible increase in GST rates in subsequent Council meetings remains an overhang Moreover, any upward revision of ad valorem duty will act as another dampener for the company.
-Cigarette Volume growth and EBIT growth
Other FMCG EBIT growth in the wake of higher MSP and volatility in key input prices.

JUBI IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 5 2}$ | Roe\% | $8 \%$ | $22 \%$ | $27 \%$ | $28 \%$ |
| Target | $\mathbf{1 4 4 8}$ | Roce\% | $11 \%$ | $29 \%$ | $36 \%$ | $36 \%$ |
| Upside | $\mathbf{1 6 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 109.8 | 73.7 | 50.7 | 38.9 |
|  | EV/Sales | 2.9 | 5.1 | 4.5 | 3.8 |  |
|  | EV/Ebdita | 29.5 | 34.1 | 27.0 | 21.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| SSG (\%) | $(2.7)$ | 13.9 | $18.1^{*}$ | 9.0 | 17.8 | 20.5 | 15.0 |
| No. of stores |  |  |  |  |  |  |  |
| Domino's Pizza India | 1117 | 1134 | 1204 | 1304 | 1,127 | 1,167 | 1,186 |
| Dunkin' Donuts India | 63 | 37 | 32 | 32 | 44 | 32 | 32 |
| Sales | 2,546 | 2,980 | 3,544 | 4,104 | 795 | 881 | 926 |
| Sales Gr\% | $6 \%$ | $17 \%$ | $19 \%$ | $16 \%$ | $21 \%$ | $21 \%$ | $17 \%$ |
| Ebdita | 247 | 446 | 594 | 720 | 137 | 148 | 158 |
| Ebdita Gr\% | $-9 \%$ | $81 \%$ | $33 \%$ | $21 \%$ | $114 \%$ | $44 \%$ | $15 \%$ |
| Net Profits | 67 | 206 | 326 | 425 | 66 | 78 | 90 |
| Profit Gr\% | $-37 \%$ | $207 \%$ | $58 \%$ | $30 \%$ | $231 \%$ | $60 \%$ | $37 \%$ |
| Employee cost\% | $23.0 \%$ | $20.3 \%$ | $18.8 \%$ | $18.8 \%$ | $19.9 \%$ | $19.3 \%$ | $18.8 \%$ |
| Rent\% | $11.7 \%$ | $10.6 \%$ | $9.7 \%$ | $9.2 \%$ | $9.9 \%$ | $9.4 \%$ | $9.5 \%$ |
| Other Expenses\% | $31.4 \%$ | $28.9 \%$ | $29.2 \%$ | $29.0 \%$ | $27.5 \%$ | $29.1 \%$ | $29.2 \%$ |
| Ebdita Margin\% | $9.7 \%$ | $15.0 \%$ | $16.8 \%$ | $17.5 \%$ | $17.2 \%$ | $16.7 \%$ | $17.1 \%$ |
| Net Profit Margin\% | $2.6 \%$ | $6.9 \%$ | $9.2 \%$ | $10.4 \%$ | $8.3 \%$ | $8.8 \%$ | $9.7 \%$ |

*On average basis
The momentum of delivering high SSG growth will continue in quarter 3 on the back of strategic initiatives such as the product upgrade All New Domino's, Every Day Value (EDV) extension to regular pizza and the increasing online sales. The company is expected to deliver an SSG of $15 \%$ on a comparatively higher growth base from previous quarters.
$\square$ Sales to grow at $16.5 \%$ YoY to Rs 926 crores.
Company's cost rationalisation efforts for employee cost and rent negotiations along with increasing online orders and strong SSG will help to counter the YoY rise in other expenses due to ITC available in half period of corresponding quarter. EBITDA margin is expected to be 17.1\%.
Dunkin' donuts continued to report strong performance and the drag on EBITDA is now reduced to 50 bps in Q2FY19. Management expects it to breakeven by end of FY19.
Capex guidance is to open 75 stores in FY19. The company opened net 23 stores in Q2 and 33 stores in H1. The expansion drive will continue with 19 new stores in Q3.
The company recently issued an update upon the allotment of $51 \%$ stake in Bangladesh JV Jubilant Golden Harvest Limited.

## Key Trackable this Quarter

$\square$ SSG on a higher growth base
$\square$ Progress of cost rationalisation efforts and Dunkin' Donuts turnaround.

- Progress of anti-profiteering investigation by Director General Anti-Profiteering to NAA.

We value the stock at 45x FY20e EPS. BUY

JYL IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Roe\% | $31 \%$ | $23 \%$ | $25 \%$ |
| CMP | $\mathbf{2 1 4}$ | Roce\% | $28 \%$ | $22 \%$ | $24 \%$ | $27 \%$ |
| Target | $\mathbf{2 5 0}$ | P/E | 31.7 | 50.5 | 43.4 | 34.2 |
| Upside | $\mathbf{1 7 \%}$ |  |  |  |  |  |
| Rating | BUY | P/B | 9.8 | 11.9 | 10.7 | 9.9 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume growth | $7 \%$ | $2 \%$ | $9 \%$ | $9 \%$ | $12 \%$ | $4 \%$ | $6 \%$ |
| Pricing growth(esti.) | $-2 \%$ | $-2 \%$ | $3 \%$ | $5 \%$ | $-2 \%$ | $3 \%$ | $4 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,632 | 1,700 | 1,855 | 2,077 | 418 | 428 | 461 |
| Sales Gr | $6 \%$ | $4 \%$ | $9 \%$ | $12 \%$ | $9 \%$ | $7 \%$ | $10 \%$ |
| Ebdita | 260 | 277 | 301 | 342 | 71 | 73 | 76 |
| Ebdita Gr | $14 \%$ | $7 \%$ | $9 \%$ | $13 \%$ | $40 \%$ | $13 \%$ | $7 \%$ |
| Net Profits | 202 | 161 | 180 | 226 | 37 | 45 | 45 |
| Profit Gr\% | $171 \%$ | $-21 \%$ | $12 \%$ | $26 \%$ | $73 \%$ | $7 \%$ | $20 \%$ |
| EbditaM\% | $15.9 \%$ | $16.3 \%$ | $16.2 \%$ | $16.5 \%$ | $16.9 \%$ | $17.1 \%$ | $16.4 \%$ |
| Net Mgn\% | $12.4 \%$ | $9.4 \%$ | $9.7 \%$ | $10.9 \%$ | $8.9 \%$ | $10.6 \%$ | $9.7 \%$ |

$\mathrm{Std} /$ Fig in Rs Cr
$\square J Y O T H Y L A B ' s$ sales is expected to grow by $10 \%$ led by $6 \%$ volume growth(on the back of higher base of $\sim 12 \%$ ) and 125 bps QoQ improvement in realization. Volume growth is backed by new product launches and revival in rural demand. The company took a weighted average price hike of 7\% in the detergent portfolio in Q2FY19.
$\square$ Riding on Ayurveda wave, JyothyLab envisages doubling turnover to Rs 4000 cr by 2021.The company is also targeting to acquire a south based(Kerala) hair oil company by FY20.
The company is looking for 12 to 14 \% top line growth and $16 \%$ EBITDA for this fiscal.
$\square$ Gross margin is expected to deteriorate by 52 bps led by crude oil inflation ( $35 \%$ of company raw material are link to crude). The company is covered for crude till $\$ 80 /$ barrel and INR-dollar rate at 73 for Q3FY19, so softening of crude will not translate in improvement in margin. EBITDA margin is expected to deteriorate by 50 bps YoY on the back shrinkage in gross margin.
$\square$ As per the management, if Dollar breaches 72 level than company will take price hike $2-3 \%$ and look for reducing in some consumer promotions to give cushion to the margin.

- FY19E: Rs 20-25 cr as maintenance capex.

Tax rate will be at MAT for next 6-7 years.

[^12]MRCO IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $35 \%$ | $33 \%$ | $35 \%$ | $40 \%$ |
| CMP | $\mathbf{3 7 4}$ | Roce\% | $46 \%$ | $41 \%$ | $44 \%$ | $50 \%$ |
| Target | $\mathbf{4 6 0}$ | P/E | 52.2 | 52.1 | 50.4 | 40.7 |
| Upside | 23\% |  |  |  |  |  |
| Rating | BUY | P/B | 18.2 | 16.9 | 17.6 | 16.1 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q2FY19 | Q3FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Domes. Volume Gr. | $4 \%$ | $2 \%$ | $8 \%$ | $9 \%$ | $9 \%$ | $6 \%$ | $7 \%$ |
| Intern. Busin. CC gr. | $1 \%$ | $8 \%$ | $8 \%$ | $13 \%$ | $9 \%$ | $11 \%$ | $6 \%$ |
| Segmental Volume Growth |  |  |  |  |  |  |  |
| Parachute Rigid | $4 \%$ | $3 \%$ | $7 \%$ | $9 \%$ | $15 \%$ | $8 \%$ | $5 \%$ |
| Saffola | $8 \%$ | $-2 \%$ | $7 \%$ | $7 \%$ | $0 \%$ | $5 \%$ | $6 \%$ |
| Value add. Hair Oils | $5 \%$ | $6 \%$ | $10 \%$ | $12 \%$ | $8 \%$ | $5 \%$ | $10 \%$ |
| Revenue Break up: |  |  |  |  |  |  |  |
| Domestic | 4579 | 4970 | 5850 | 6741 | 1285 | 1439 | 1462 |
| International | 1357 | 1364 | 1549 | 1792 | 340 | 398 | 385 |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,936 | 6,333 | 7,398 | 8,533 | 1624 | 1837 | 1847 |
| Sales Gr | $-1 \%$ | $7 \%$ | $17 \%$ | $15 \%$ | $15 \%$ | $20 \%$ | $13.7 \%$ |
| Ebdita | 1,159 | 1,138 | 1,309 | 1,610 | 302 | 294 | 352 |
| Ebdita Gr | $10 \%$ | $-2 \%$ | $15 \%$ | $23 \%$ | $11 \%$ | $13 \%$ | $16.5 \%$ |
| Net Profits | 811 | 827 | 958 | 1,186 | 223 | 218 | 260 |
| Profit Gr\% | $12 \%$ | $2 \%$ | $16 \%$ | $24 \%$ | $17 \%$ | $18 \%$ | $16.2 \%$ |
| EbditaM\% | $19.5 \%$ | $18.0 \%$ | $17.7 \%$ | $18.9 \%$ | $18.6 \%$ | $16.0 \%$ | $19.1 \%$ |
| Net Mgn\% | $13.7 \%$ | $13.1 \%$ | $12.9 \%$ | $13.9 \%$ | $13.8 \%$ | $11.9 \%$ | $14.1 \%$ |

Conso/Fig in Rs Cr
$\square$ Marico's sales is expected to grow by $\sim 14 \%$ led by better domestic volume(considering 9\% growth in previous quarter) and realization. Domestic volume is expected to grow by $7 \%$ led by $5 \%$ growth in Parachute Rigid,6\% in Saffola and 10\% in VAHO.
Rural growth and LUP is going to play important role in VAHO volume growth while sorting out issues related modern trade will help Saffola. Due to higher base Parachute's growth to remain lower.
$\square$ International business(IB) is expected to clock 6\% cc growth led by improvement in Bangladesh and Vietnam business.
$\square$ Marico's gross margin is expected to improve by 38 bps led by softening of copra prices and companies focus on premiumization while EBITDA margin is expected to improve by 45 bps YoY led by lower employee cost by 17 bps. New product launches includes True Roots, Nihar Naturals Extra Care etc will drive premiumization in upcoming quarters.
$\square$ Recently,Government increases MSP for copra by over Rs 2,000 however management is not concerned about it as MSP are much below than prevailing prices in the market.

## Key Trackable this Quarter

Gross margin and Pricing and promotion activities in Parachute rigid portfolio .
-Commentary regarding Mena business.
We value the stock at 50x FY20E EPS. BUY

NEST IN

|  |  |  | CY17 | CY18E | CY19E | CY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $36 \%$ | $45 \%$ | $45 \%$ | $51 \%$ |
| CMP | $\mathbf{1 1 1 0 7}$ | Roce\% | $51 \%$ | $64 \%$ | $64 \%$ | $72 \%$ |
| Target | $\mathbf{1 2 4 6 5}$ |  | P/E | 72 | 63 | 58 |
| Upside | $\mathbf{1 2 \%}$ |  |  |  |  |  |
| Rating | ACCUMULATE | P/B | 26 | 29 | 26 | 25 |
|  | EV/Ebdita | 42 | 38 | 36 | 31 |  |


|  | CY17 | CY18E | CY19E | CY20E | Q4CY17 | Q3CY18 | Q4CY18E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segmental Revenues |  |  |  |  |  |  |  |
| Milk products \& nutr. | 4820 | 5211 | 5799 | 6453 |  |  |  |
| Beverages | 1387 | 1621 | 1844 | 2149 |  |  |  |
| Pre. dishes \& cook. aids | 2707 | 3207 | 3699 | 4273 |  |  |  |
| Chocolate \& confection. | 1221 | 1365 | 1570 | 1805 |  |  |  |
| Gross Sales( in cr) | 10135 | 11403 | 12912 | 14680 |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 9,953 | 11,262 | 12,752 | 14,498 | 2601 | 2939 | 2942 |
| Sales Gr | $9 \%$ | $13 \%$ | $13 \%$ | $14 \%$ | $15 \%$ | $17 \%$ | $13 \%$ |
| Ebdita | 2,097 | 2,764 | 2,944 | 3,437 | 533 | 725 | 697 |
| Ebdita Gr | $13 \%$ | $32 \%$ | $7 \%$ | $17 \%$ | $37 \%$ | $24 \%$ | $31 \%$ |
| Net Profits | 1,225 | 1,698 | 1,840 | 2,185 | 312 | 446 | 424 |
| Profit Gr\% | $22 \%$ | $39 \%$ | $8 \%$ | $19 \%$ | $60 \%$ | $30 \%$ | $36 \%$ |
| EbditaM\% | $20.9 \%$ | $24.4 \%$ | $23.0 \%$ | $23.6 \%$ | $20.5 \%$ | $24.7 \%$ | $23.7 \%$ |
| Net Mgn\% | $12.2 \%$ | $15.0 \%$ | $14.3 \%$ | $15.0 \%$ | $12.0 \%$ | $15.2 \%$ | $14.4 \%$ |

$\square$ NESTLEIND is expected to report a sales growth of13\% in Q4CY18on the back of better traction from new launches, festival demand, distribution ramp up and changing consumption pattern in urban as well as from semi-rural India.

- Milk Prod. \& Nutri (contri. ~48\%in CY17) is expected to post a growth of $8 \%$ for CY18E led by recovery in volumes on the back of stable realization while Prepared dishes (contri. ~27\%) continues to show good traction led by maggi and expected to grow by 18\%.
] Cluster approach to boost growth: To promote keen consumer connect and high agility, the company is introducing cluster based strategy in which it has divided whole India into 15 clusters.
- The company in 4QCY18 has launched 'All Day Breakfast' truck in Delhi NCR which will offer products from its newly launched breakfast cereals range, NESPLUS with other products and has also launched Handcrafted, Artisanal, super Premium Chocolates in its chocolates and confectionary category.
- Gross margin is expected to improve by 10 bps in 4QCY18 led by benign milk and SMP prices while EBITDA margin is expected to improve by 319 bps led by cost saving initiatives and lesser provision for contingencies and impairment loss on fixed assets.
- Recently on 3 Jan 2019, Supreme Court Quashes Interim Orders Passed by NCDRC In Maggi Matter. The Supreme court has directed that reports received from CFTRI will be the basis for proceeding before NCDRC.


## Key Trackable this Quarter

Volume growth.
Weak domestic currency and higher fuel prices may bring in cost inflation.

Parag Milk Foods Limited
PARAG IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $1 \%$ | $12 \%$ | $15 \%$ | $15 \%$ |
| CMP | $\mathbf{2 4 8}$ | Roce\% | $5 \%$ | $15 \%$ | $17 \%$ | $19 \%$ |
| Target | $\mathbf{3 1 3}$ | P/E | 499.8 | 26.6 | 16.5 | 14.2 |
| Upside | $\mathbf{2 6 \%}$ |  |  |  |  |  |
| Rating | BUY | P/B | 3.8 | 3.2 | 2.5 | 2.2 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Milk Products Gr. | $1 \%$ | $17 \%$ | $22 \%$ | $18 \%$ | $16 \%$ | $14 \%$ | $23 \%$ |
| Fresh Milk Gr. | $16 \%$ | $5 \%$ | $8 \%$ | $11 \%$ | $1 \%$ | $5 \%$ | $10 \%$ |
| Segmental Revenues |  |  |  |  |  |  |  |
| Skimmed Milk Powder | 224 | 254 | 307 | 353 | 73 | 67 | 84 |
| Fresh Milk | 371 | 391 | 422 | 468 | 93 | 106 | 102 |
| Milk Products | 1108 | 1290 | 1563 | 1845 | 341 | 393 | 418 |
| Other Revenues | 28 | 20 | 38 | 56 | 13 | 8 | 15 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,731 | 1,955 | 2,330 | 2,723 | 519 | 573 | 618 |
| Sales Gr | $5 \%$ | $13 \%$ | $19 \%$ | $17 \%$ | $16 \%$ | $14 \%$ | $19 \%$ |
| Ebdita | 88 | 193 | 241 | 277 | 59 | 58 | 61 |
| Ebdita Gr | $-41 \%$ | $120 \%$ | $25 \%$ | $15 \%$ | $421 \%$ | $16 \%$ | $3 \%$ |
| Net Profits | 5 | 87 | 126 | 146 | 25 | 30 | 31 |
| Profit Gr\% | $-90 \%$ | $1748 \%$ | $44 \%$ | $16 \%$ | $162 \%$ | $22 \%$ | $21 \%$ |
| EbditaM\% | $5.1 \%$ | $9.9 \%$ | $10.3 \%$ | $10.2 \%$ | $11.3 \%$ | $10.1 \%$ | $9.8 \%$ |
| Net Mgn\% | $0.3 \%$ | $4.5 \%$ | $5.4 \%$ | $5.4 \%$ | $4.9 \%$ | $5.3 \%$ | $5.0 \%$ |

- Parag's sales is expected to grow by $19 \%$ YoY in Q3FY19 on the back of strong traction from value added products, aggressive new product launches, ramping up production in Sonipat plant and distribution reach. The company targets to achieve Revenues in the range of Rs. 2,700 to Rs. 3,000 Cr by 2020.

Company bought Danone manufacturing facility in North India (Sonipat) which will give company much needed foot hold in north India in terms of procurement of milk.
Gross margin is expected to remain flat due to change in product mix towards fresh milk while milk procure prices to remain stable. EBITDA margin is expected to decline by 148 bps on the back of investment in distribution reach and product promotions. We expect other expenses to increase by 185 bps YoY.
The company is planning to increase its value added products contribution to revenue from $64 \%$ to $65 \%$ till 2021. Health \&Nutrition business has to expand from $2 \%$ to $7 \%$.
-Capex: Rs 30cr in FY19e. Tax rate: 26-28.5\%.

## Key Trackable this Quarter

$\square$ Gross Margin.
Other Expenses:The company is in the process of launching new products and expansion of its distribution reach.

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $82 \%$ | $47 \%$ | $40 \%$ | $43 \%$ |
| CMP | 9868 | Roce\% | $115 \%$ | $70 \%$ | $59 \%$ | $62 \%$ |
| Target | $\mathbf{1 0 8 0 2}$ |  | P/E | 50.1 | 82.4 | 74.7 |
| Upside | 9\% | P/B | 41.2 | 38.3 | 29.8 | 23.4 |
| Rating | ACCUMULATE |  | P/B |  |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segmental Revenues(gross) |  |  |  |  |  |  |  |
| Oint. and Creams | 412 | 441 | 520 | 608 |  |  |  |
| Cough Drops | 265 | 286 | 301 | 325 |  |  |  |
| Tablets | 51 | 38 | 57 | 60 |  |  |  |
| Personal Products, Toile | 1691 | 1792 | 1969 | 2363 |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,320 | 2,455 | 2,847 | 3,356 | 704 | 792 | 817 |
| Sales Gr | $2 \%$ | $6 \%$ | $16 \%$ | $18 \%$ | $9 \%$ | $20 \%$ | $16 \%$ |
| Ebdita | 665 | 615 | 688 | 894 | 210 | 210 | 221 |
| Ebdita Gr | $10 \%$ | $-7 \%$ | $12 \%$ | $30 \%$ | $-8 \%$ | $12 \%$ | $5 \%$ |
| Net Profits | 433 | 375 | 429 | 584 | 131 | 144 | 140 |
| Profit Gr\% | $2 \%$ | $-13 \%$ | $14 \%$ | $36 \%$ | $-13 \%$ | $25 \%$ | $6 \%$ |
| EbditaM\% | $28.6 \%$ | $25.1 \%$ | $24.2 \%$ | $26.6 \%$ | $29.9 \%$ | $26.5 \%$ | $27.1 \%$ |
| Net Mgn\% | $18.6 \%$ | $15.3 \%$ | $15.1 \%$ | $17.4 \%$ | $18.6 \%$ | $18.2 \%$ | $17.1 \%$ |

Conso/Fig in Rs Cr
$\square$ PGHH's revenue is expected to grow by $16 \%$ YoY of on the back of better growth in Ointments \& Creams and Personal Products, Toilet Preparations segments. This growth will be driven by company's investment in A\&P, distribution ramp up and revival in economy.

■Company launched Vicks BabyRub, specially developed for babies and gentle on their skin, which is expected to grow their share in the Cough \& Cold category.
$\square$ Gross margin is expected to expand by 26 bps YoY to $60.4 \%$ on the back of lower packaging cost and stablization of currency. Gross margin was impacted by the price cut taken by $\sim 2-3 \%$ in July to pass GST rate cut(now zero) to the consumers.

- EBBITDA margin is expected to decline by 278 bps YoY led by company's investment in advertisement, promotion and distribution activities. We expect 212 and 72 bps increase in other expenses and A\&P respectively in Q2FY19.
The company had made a strategic foray in emerging comfort segment with new Whisper Ultra Soft product launch.
$\square$ The company expects growth rate in the categories in which it competes to be around high single digits.


## Key Trackable this Quarter

Revenue growth:Past 2 years remained dampener, so we expect better sales in FY19e.
Gross and EBITDA Margin: as past few quarters company is investing on A\&P and other ex.

Prabhat Dairy Limited
PRABHAT IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $7 \%$ | $6 \%$ | $7 \%$ | $10 \%$ |
| CMP | $\mathbf{9 1}$ | Roce\% | $12 \%$ | $12 \%$ | $13 \%$ | $17 \%$ |
| Target | $\mathbf{1 1 5}$ | P/E | 31.2 | 31.0 | 16.3 | 10.4 |
| Upside | $\mathbf{2 7 \%}$ |  |  |  |  |  |
| Rating | BUY | P/B | 2.1 | 2.0 | 1.1 | 1.0 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segmental Revenues |  |  |  |  |  |  |  |
| Milk | 192 | 315 | 419 | 528 |  |  |  |
| Milk Powder | 623 | 711 | 733 | 843 |  |  |  |
| Butter +ghee | 289 | 215 | 258 | 310 |  |  |  |
| Condensed milk | 164 | 80 | 39 | 19 |  |  |  |
| Cheese ,Paneer \& Sri Kh | 39 | 91 | 151 | 204 |  |  |  |
| Others | 88 | 141 | 106 | 124 |  |  |  |
|  |  |  |  |  |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,410 | 1,554 | 1,705 | 2,027 | 404 | 418 | 466 |
| Sales Gr | $21 \%$ | $10 \%$ | $10 \%$ | $19 \%$ | $-1 \%$ | $9 \%$ | $15 \%$ |
| Ebdita | 127 | 138 | 161 | 198 | 37 | 39 | 47 |
| Ebdita Gr | $10 \%$ | $9 \%$ | $17 \%$ | $23 \%$ | $0 \%$ | $24 \%$ | $27 \%$ |
| Net Profits | 47 | 47 | 54 | 85 | 15 | 12 | 17 |
| Profit Gr\% | $106 \%$ | $1 \%$ | $15 \%$ | $57 \%$ | $-56 \%$ | $36 \%$ | $15 \%$ |
| EbditaM\% | $8.99 \%$ | $8.86 \%$ | $9.47 \%$ | $9.76 \%$ | $9.28 \%$ | $9.40 \%$ | $10.20 \%$ |
| Net Mgn\% | $2.65 \%$ | $3.31 \%$ | $3.17 \%$ | $4.20 \%$ | $3.66 \%$ | $2.95 \%$ | $3.66 \%$ |

Conso/Fig in Rs Cr
$\square$ PRABHAT's sales for Q3FY19 is expected to remain 15\% backed by company's distribution expansion(plans to double distribution reach in next 2 years), new product launches in B2C segment and company's initiatives of setting up different packing stations (third Party) in Vidarbha and Western Maharashtra.
$\square$ Gross margin can expand by 39 bps YoY to $23.3 \%$. Gross margin will be supported by higher contribution of value added products in the total revenue and stable milk prices.
$\square$ EBITDA margin is expected to improve by 92 bps YoY on account of lower COGS, employee and other expenses. We expect benefits of operating leverage to kick in.
-Delay in payment of subsidy by government may increase working capital in FY19 which in turn put short term debt at elevated level.

## Key Trackable this Quarter

Gross Margin: higher contribution of value added product to drive gross margin
Share of consumer business in total revenue.
Other expenses: the company is investing benefits of lower milk prices in the expansion of distribution reach and promotional activities.

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | $5 \%$ | $5 \%$ | $8 \%$ | $11 \%$ |
| CMP | $\mathbf{3 6 2}$ | Roce\% | $5 \%$ | $9 \%$ | $11 \%$ | $15 \%$ |
| Target | $\mathbf{4 1 5}$ | P/E | 84.9 | 112.1 | 86.6 | 62.1 |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | P/B | 4.7 | 6.1 | 7.2 | 6.8 |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Walk-ins (Crs) | 3 | 3.6 | 3.9 | 4.3 |  |  |  |
| Incr. in sales / stores | $0 \%$ | $3 \%$ | $2 \%$ | $2 \%$ |  |  |  |
| Bill size (Rs.) | 2029 | 2197 | 2373 | 2563 |  |  |  |
| Conversion Ratio | $32 \%$ | $26 \%$ | $27 \%$ | $28 \%$ |  |  |  |
| Westside's Contribution | $97 \%$ | $96 \%$ | $96 \%$ | $96 \%$ |  |  |  |
| Cum. stores(westside) | 107 | 125 | 150 | 175 |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,812 | 2,157 | 2,558 | 3,164 | 521 | 616 | 624 |
| Sales Gr | $14 \%$ | $19 \%$ | $19 \%$ | $24 \%$ | $19 \%$ | $18 \%$ | $20 \%$ |
| Ebdita | 126 | 201 | 247 | 334 | 63 | 59 | 75 |
| Ebdita Gr | $35 \%$ | $60 \%$ | $23 \%$ | $35 \%$ | $29 \%$ | $20 \%$ | $20 \%$ |
| Net Profits | 85 | 87 | 139 | 194 | 38 | 33 | 46 |
| Profit Gr\% | $54 \%$ | $3 \%$ | $59 \%$ | $40 \%$ | $2 \%$ | $13 \%$ | $22 \%$ |
| EbditaM\% | $6.9 \%$ | $9.3 \%$ | $9.7 \%$ | $10.6 \%$ | $12.0 \%$ | $9.6 \%$ | $12.0 \%$ |
| Net Mgn\% | $4.7 \%$ | $4.0 \%$ | $5.4 \%$ | $6.1 \%$ | $7.3 \%$ | $5.3 \%$ | $7.4 \%$ |

Conso/Fig in Rs Cr
URevenue(Standalone) Growth is expected to be backed by $20 \%$ YoY in Q3FY19 backed increasing contribution of private labels \& enhanced shopping experience. Moreover festive season \& higher SSSG\% would also boost company's sales. Walk-ins is expected to increase by $7 \%$ in FY19e.
-UUnder westside format, Company added 18 stores in FY18 \& company is expected to add 25 stores each in FY19e \& FY20e.

Gross margin is expected to decline by 127 bps YoY on the back of discounts and elevated cotton prices while EBITDA margin is expected to remain flat on account of lower other expenses by 175 bps largely due to cost saving measures and better performance of Joint Ventures.

UEstimated Capex for FY19 is Rs. 165 crs, as Mgmt commented for Westside Capex of Rs. 100 Cr . \& Zudio Capex of Rs. 60 Cr .
aFiora Hypermarket Limited (Star bazar) is a 100\% owned subsidiary of Trent Ltd., contributing $10 \%$ of total Sales, is expected to garner better footfall going ahead led by company's focused stretegy to expand private levels and providing fresh produce at reasonable prices.

## Key Trackable this Quarter

LFL Sales Growth of Westside stores
-Walk-ins \& Bill size

WLDL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 8 6}$ | Roe\% | $-2 \%$ | $2 \%$ | $10 \%$ | $10 \%$ |
| Target | $\mathbf{3 7 7}$ | Roce\% | $-2 \%$ | $1 \%$ | $8 \%$ | $11 \%$ |
| Upside | $\mathbf{- 2 \%}$ | Rating | NEUTRAL | P/E | -274.2 | 387.3 |
|  | EV/Sales | 3.6 | 107.7 | 97.0 |  |  |
|  | EV/Ebdita | 70.9 | 64.2 | 4.2 | 3.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY19 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| SSG (\%) | 4.0 | 15.8 | $20.0 *$ | 10.0 | 20.7 | 25.7 | 15.0 |
| No. of stores |  |  |  |  |  |  |  |
| McDonalds | 258 | 277 | 304 | 339 | 271 | 287 | 295 |
| Mc Café | 111 | 149 | 190 | 235 | 141 | 170 | 178 |
| Sales | 931 | 1,135 | 1,431 | 1,666 | 305 | 350 | 372 |
| Sales Gr\% | $12 \%$ | $22 \%$ | $26 \%$ | $16 \%$ | $26 \%$ | $32 \%$ | $22 \%$ |
| COGS | 366 | 425 | 516 | 584 | 113 | 127 | 134 |
| Royalty | 37 | 48 | 65 | 95 | 13 | 16 | 17 |
| Ebdita | 47 | 77 | 136 | 166 | 24 | 28 | 40 |
| Ebdita Gr\% | $10 \%$ | $65 \%$ | $76 \%$ | $22 \%$ | $73 \%$ | $38 \%$ | $66 \%$ |
| Net Profits | $(12)$ | 13 | 56 | 62 | 8 | 8 | 21 |
| Profit Gr\% | $-528 \%$ | $L P$ | $333 \%$ | $11 \%$ | $553 \%$ | $553 \%$ | $172 \%$ |
| Gross Margin\% | $60.6 \%$ | $62.6 \%$ | $64.0 \%$ | $65.0 \%$ | $63.1 \%$ | $63.6 \%$ | $64.1 \%$ |
| Ebdita Margin\% | $5.0 \%$ | $6.8 \%$ | $9.5 \%$ | $10.0 \%$ | $7.9 \%$ | $8.0 \%$ | $10.8 \%$ |
| Net Profit Margin\% | $-1.3 \%$ | $1.1 \%$ | $3.9 \%$ | $3.7 \%$ | $2.5 \%$ | $2.2 \%$ | $5.7 \%$ |

*On average basis for yearly; LP- Loss to Profit
The recent management strategies of improvised menu, McDelivery launch, McBreakfast and McCafe helped the company to post strong SSG in the range of $20-25 \%$ over the past four quarters. With a higher growth base of $20.7 \%$, the continued momentum is likely to lead an SSG of 15\% for Q3FY19.

- Sales to grow at $21.8 \%$ YoY to Rs 372 crores.
- McCafe expansion and increasing new value added products in the improvised menu have lead to rise in gross margins for the company with Q3FY19 gross margins likely to be 64.1\%.

The 2016 announced ROP 2.0 model for new restaurant design and cost rationalisation along with brand extensions will continue to drive EBITDA expansion of 290bps YoY in quarter.
The company guides for a capex of Rs 100-120 crores for FY19 and intends to open 25-30 stores in the whole year along with faster expansion of McCafe branch expansion. We expect 8 new stores and 8 McCafes expansion in the quarter.
With royalty at $4 \%$ for FY19, we estimate Q3 PAT to be Rs 21.1 crores.

[^13]zYWL IN

|  |  |  | FY17 | FY18 | FY19E | FY 20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Roe\% | $20 \%$ | $19 \%$ | $19 \%$ |
| CMP | $\mathbf{1 3 6 3}$ | Roce\% | $16 \%$ | $16 \%$ | $16 \%$ | $16 \%$ |
| Target | $\mathbf{1 6 1 6}$ | P/E | 30.2 | 36.6 | 35.4 | 30.4 |
| Upside | $\mathbf{1 9 \%}$ |  |  |  |  |  |
| Rating | BUY | P/B | 5.9 | 7.1 | 6.6 | 5.7 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19 |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Key Assumptions: |  |  |  |  |  |  |  |
| Sugar Subst. category | $7 \%$ | $13 \%$ | $6 \%$ | $14 \%$ | $13 \%$ | $1 \%$ | $8 \%$ |
| Scrub category | $7 \%$ | $10 \%$ | $12 \%$ | $14 \%$ | $10 \%$ | $13 \%$ | $13 \%$ |
| Peel off mask category | $5 \%$ | $17 \%$ | $18 \%$ | $18 \%$ | $18 \%$ | $18 \%$ | $18 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 463 | 503 | 576 | 640 | 132 | 138 | 141 |
| Sales Gr | $9 \%$ | $9 \%$ | $14 \%$ | $11 \%$ | $28 \%$ | $12 \%$ | $7 \%$ |
| Ebdita | 99 | 125 | 141 | 162 | 33 | 39 | 37 |
| Ebdita Gr | $8 \%$ | $26 \%$ | $13 \%$ | $14 \%$ | $49 \%$ | $10 \%$ | $10 \%$ |
| Net Profits | 109 | 134 | 151 | 175 | 36 | 41 | 39 |
| Profit Gr\% | $6 \%$ | $23 \%$ | $12 \%$ | $16 \%$ | $44 \%$ | $14 \%$ | $9 \%$ |
| EbditaM\% | $21.4 \%$ | $24.9 \%$ | $24.5 \%$ | $25.3 \%$ | $25.1 \%$ | $27.9 \%$ | $25.9 \%$ |
| Net Mgn\% | $23.6 \%$ | $26.6 \%$ | $26.2 \%$ | $27.4 \%$ | $27.3 \%$ | $30.0 \%$ | $27.8 \%$ |

Conso/Fig in Rs Cr
$\square$ Sales is expected to grow by $7 \%$ YoY on account of higher base ( $28.4 \%$ YoY) driven by better traction from new launches, Higher media campaign and expansion of distribution channel.
$\square$ The Company key brands Everyuth scrub, Everyuth peel off mask and Sugar free continued to maintain its leadership position with a market share of $32.6 \%, 84.7 \%$ and $93.9 \%$ as of 2QFY19.
$\square$ Everyuth tan removal range and Sugar free green veda continued to perform well while sugar free green market share stood at $\sim 3 \%$ as of 2QFY19 which earlier was $\sim 2 \%$ in FY18.
$\square$ Gross margin is expected to improve by 127 bps on account of softening of crude prices (contri. $34 \%$ of RM) ) and palm oil prices (contri. $\sim 29 \%$ of RM). While EBITDA margin is expected to improve by 81 bps YoY.
$\square$ The Company entered into an agreement to acquire $100 \%$ Equity Share of Heinz India (Subsidiary of Kraft Heinz) jointly with Cadila Healthcare Itd on 24th Oct,18. The purchase price stood at Rs 4595 Cr wherein 1/3rd of the transaction will be by debt and remaining $2 / 3 \mathrm{rd}$ will be through equity shares.
$\square$ The Company acquired 4 brands namely Complan, Nycil, Glucon-D and Sampriti Ghee. Post Acquisition the manufacturing and distribution channel of the company will strengthen with 5 manufacturing facilities, 1800 distributors and 2 million touch points.

[^14]AUBANK IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 2 2}$ | Roe\% | $10.1 \%$ | $13.7 \%$ | $13.9 \%$ | $14.5 \%$ |
| Target | $\mathbf{6 7 5}$ | Roa\% | $10.2 \%$ | $2.0 \%$ | $1.5 \%$ | $1.5 \%$ |
| Upside | $\mathbf{9 \%}$ |  |  |  |  |  |
| Rating | NEUTRAL | Div Yield\% | - | 0.1 | 0.2 | 0.2 |
|  | BVPS | 70 | 80 | 105 | 135 |  |
|  | P/B | - | 7.7 | 5.9 | 4.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 11,055 | 16,038 | 24,057 | 33,680 | 13,416 | 20,221 | 22,136 |
| AUM Growth\% | $34 \%$ | $45 \%$ | $50 \%$ | $40 \%$ | $38 \%$ | $67 \%$ | $65 \%$ |
| Borrowings | 7,120 | 15,562 | 25,059 | 34,367 | 11,041 | 20,699 | 23,059 |
| Deposits | - | 6,743 | 13,747 | 23,227 | 3,617 | 10,798 | 12,298 |
| Deposits Gr QoQ |  |  | $104 \%$ | $69 \%$ |  | $446 \%$ | $240 \%$ |
| GNPA\% | $1.9 \%$ | $2.0 \%$ | $1.9 \%$ | $1.7 \%$ | $2.8 \%$ | $2.0 \%$ | $2.0 \%$ |
| NNPA\% | $1.2 \%$ | $1.3 \%$ | $1.2 \%$ | $1.0 \%$ | $1.9 \%$ | $1.3 \%$ | $1.2 \%$ |
| Net Interest Income | 784 | 940 | 1,296 | 1,772 | 250 | 321 | 334 |
| NII Gr | $27 \%$ | $20 \%$ | $38 \%$ | $37 \%$ | $27 \%$ | $46 \%$ | $33 \%$ |
| Opex | 353 | 753 | 1,084 | 1,460 | 204 | 268 | 282 |
| Opex Growth\% | $37 \%$ | $113 \%$ | $44 \%$ | $35 \%$ | $159 \%$ | $55 \%$ | $38 \%$ |
| Pre-provision Profit | 570 | 576 | 720 | 1,038 | 153 | 175 | 188 |
| PPP Gr | $57 \%$ | $1 \%$ | $25 \%$ | $44 \%$ | $-4 \%$ | $22 \%$ | $23 \%$ |
| Provisions | 97 | 133 | 162 | 268 | 33 | 35 | 42 |
| Net Profits | 822 | 292 | 370 | 515 | 79 | 91 | 98 |
| Profit Gr\% | $288 \%$ | $-64 \%$ | $27 \%$ | $39 \%$ | $-5 \%$ | $34 \%$ | $24 \%$ |
| NIM\% (Cal.) | $7.1 \%$ | $5.5 \%$ | $5.1 \%$ | $4.9 \%$ | $8.5 \%$ | $7.7 \%$ | $7.1 \%$ |
| Cost to Income\% | $38 \%$ | $57 \%$ | $60 \%$ | $58 \%$ | $57 \%$ | $61 \%$ | $60 \%$ |

Std/Fig in Rs Cr $\square$ AU BANK has grown at a $60 \%$ YoY over the last 2 years. Growth is led by increased penetration and gaining market share from informal sources and NBFCs. Loan book is expected to grow at the rate of $65 \%$ in 3QFY19 and management has guided for $35-40 \%$ loan growth in next 3-4 years. Deposit growth is also expected to remain healthy at 14\% QoQ.
$\square$ NII is expected to grow by $33 \%$ on the back of strong AUM growth. Due to the rise in cost of fund, margins are likely to get impacted; however management has recently hiked the lending rates which might support the NIM to some extent.
$\square$ Due to investment in distribution, infrastructure, people and digital initiative operating expenses will remain elevated and is expected to grow by $38 \%$ in $3 Q$ FY19. C/I ratio will remain in the range of $55-60 \%$ in medium term.
$\square$ Overall Asset Quality has remained stable in the $2 \%$ range but GNPA in SBL SME increased to $8.4 \%$ from 7\% QoQ. Recent developments under NBFCs space and SME segment will keep the portfolio under concern.

## Key Trackable this Quarter <br> -Assets quality in the wholesale segment <br> $\square$ Growth in the deposit segment

Axis Bank Limited
AXSB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 2 0}$ | Roe\% | $6.8 \%$ | $0.5 \%$ | $9.0 \%$ | $16.2 \%$ |
| Target | $\mathbf{6 9 4}$ | Roa\% | $0.7 \%$ | $0.0 \%$ | $0.8 \%$ | $1.4 \%$ |
| Upside | $\mathbf{1 2 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $1.0 \%$ | $0.0 \%$ | $0.6 \%$ | $1.0 \%$ |
| BVPS | 233 | 247 | 270 | 315 |  |  |
|  | P/B | 2.1 | 2.1 | 2.3 | 2.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 373,069 | 439,650 | 505,598 | 596,605 | 420,923 | 456,121 | 475643 |
| Adv Growth\% | $10 \%$ | $18 \%$ | $15 \%$ | $18 \%$ | $21 \%$ | $11 \%$ | $13 \%$ |
| Deposits | 414,379 | 453,623 | 521,235 | 615,057 | 408,967 | 479,680 | 485350 |
| Dep Growth\% | $16 \%$ | $9 \%$ | $15 \%$ | $18 \%$ | $10 \%$ | $15 \%$ | $19 \%$ |
| CD Ratio\% | $90 \%$ | $97 \%$ | $97 \%$ | $97 \%$ | $103 \%$ | $95 \%$ | $98 \%$ |
| GNPA\% | $5.0 \%$ | $6.8 \%$ | $5.0 \%$ | $3.9 \%$ | $5.3 \%$ | $6.0 \%$ | $5.6 \%$ |
| NNPA\% | $2.1 \%$ | $3.4 \%$ | $2.2 \%$ | $1.5 \%$ | $2.6 \%$ | $2.5 \%$ | $2.4 \%$ |
| Slippages \% | $6.5 \%$ | $9.2 \%$ | $2.9 \%$ | $1.4 \%$ | $1.1 \%$ | $0.7 \%$ | $0.7 \%$ |
| Net Interest Income | 18,093 | 18,618 | 21,670 | 27,825 | 4,732 | 5,232 | 5,433 |
| NII Gr | $7 \%$ | $3 \%$ | $16 \%$ | $28 \%$ | $9 \%$ | $15 \%$ | $15 \%$ |
| Other Income | 11,691 | 10,967 | 12,032 | 13,436 | 2,593 | 2,678 | 3,092 |
| Other Inc Gr\% | $25 \%$ | $-6 \%$ | $10 \%$ | $12 \%$ | $-24 \%$ | $4 \%$ | $19 \%$ |
| Pre-provision Profit | 17,585 | 15,594 | 18,158 | 23,262 | 3,854 | 4,094 | 4,646 |
| PPP Gr | $9 \%$ | $-11 \%$ | $16 \%$ | $28 \%$ | $-17 \%$ | $8 \%$ | $21 \%$ |
| Provisions | 12,117 | 15,473 | 9,116 | 4,613 | 2,811 | 2,927 | 1,747 |
| Net Profits | 3,679 | 276 | 6,006 | 12,308 | 726 | 790 | 1,913 |
| Profit Gr\% | $-55 \%$ | $-93 \%$ | $2079 \%$ | $105 \%$ | $25 \%$ | $83 \%$ | $163 \%$ |
| NIM\% (Cal.) | $3.4 \%$ | $3.1 \%$ | $3.2 \%$ | $3.5 \%$ | $3.3 \%$ | $3.3 \%$ | $3.3 \%$ |
| Cost to Income\% | $41 \%$ | $47 \%$ | $46 \%$ | $44 \%$ | $47 \%$ | $48 \%$ | $46 \%$ |
|  |  |  |  |  |  |  |  |

Std/Fig in Rs Cr
$\square$ Cost of fund is expected to increase, however expected lower slippages and assets re-pricing at higher MCLR is likely to support NIM at current level. Management targets global NIM of 3.75-3.8\% in longer run.

- Stable margin, higher treasury gain and lower credit cost will improve the profitability in 3Q FY19. PAT is expected to grow by more than $150 \%$ YoY. NII growth is expected at $15 \%$ YoY.
-BB and below rated portfolio stands at Rs 9000 Cr as on 2Q FY19 down from Rs 20000 Cr from FY17. Overall slippages trend has been improving and 2H FY19 slippages is expected to be lower than 1HFY19. We expect credit cost to normalize from 3Q FY19. Assets quality is expected to improve further.
-Advances growth is expected to inch up backed by retail growth as well as increase in credit to NBFCs. We expect advances growth of $13 \%$ YoY.

Key Trackable this Quarter

- NIM Performance

Recovery \& Up-gradation
Slippages and trend in BB stress pool.
We value the stock at 2.2x P/BV FY20e. BUY

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CMP | 119 | Roe\% | 3.4\% | -5.8\% | 7.0\% | 11.0\% |
| Target |  | Roa\% | 0.2\% | -0.3\% | 0.4\% | 0.6\% |
| Upside |  | Div Yield\% | 0.7\% | 0.0\% | 0.4\% | 1.7\% |
| Rating | UNDER REVIEW | BVPS | 174 | 164 | 175 | 195 |
|  |  | P/B | 1.0 | 0.9 | 0.7 | 0.6 |

Bank of Baroda
BOB IN

|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 383,259 | 427,432 | 491,547 | 565,279 | 399,381 | 433,549 | 455294 |
| Adv Growth\% | $0 \%$ | $12 \%$ | $15 \%$ | $15 \%$ | $14 \%$ | $12 \%$ | $14 \%$ |
| Deposits | 601,675 | 591,315 | 692,319 | 785,109 | 573,265 | 606,973 | 641259 |
| Dep Growth\% | $5 \%$ | $-2 \%$ | $17 \%$ | $13 \%$ | $-3 \%$ | $4 \%$ | $12 \%$ |
| CD Ratio\% | $64 \%$ | $72 \%$ | $71 \%$ | $72 \%$ | $70 \%$ | $71 \%$ | $71 \%$ |
| GNPA\% | $10.5 \%$ | $12.3 \%$ | $9.7 \%$ | $6.6 \%$ | $11.3 \%$ | $11.8 \%$ | $11.0 \%$ |
| NNPA\% | $4.7 \%$ | $5.5 \%$ | $3.9 \%$ | $2.5 \%$ | $5.0 \%$ | $4.9 \%$ | $4.5 \%$ |
| Slippages \% | $4.7 \%$ | $7.3 \%$ | $3.2 \%$ | $2.0 \%$ | $1.5 \%$ | $1.0 \%$ | $0.6 \%$ |
| Net Interest Income | 13,513 | 15,522 | 18,702 | 22,060 | 4,394 | 4,493 | 4,772 |
| NII Gr | $6 \%$ | $15 \%$ | $20 \%$ | $18 \%$ | $40 \%$ | $21 \%$ | $9 \%$ |
| Other Income | 6,758 | 6,657 | 5,813 | 6,544 | 1,673 | 1,352 | 1,594 |
| Other Inc Gr\% | $35 \%$ | $-1 \%$ | $-13 \%$ | $13 \%$ | $-6 \%$ | $-22 \%$ | $-5 \%$ |
| Pre-provision Profit | 10,975 | 12,006 | 13,449 | 16,236 | 3,650 | 3,081 | 3,533 |
| PPP Gr | $24 \%$ | $9 \%$ | $12 \%$ | $21 \%$ | $41 \%$ | $1 \%$ | $-3 \%$ |
| Provisions | 8,502 | 14,796 | 8,607 | 8,044 | 3,427 | 2,430 | 2,000 |
| Net Profits | 1,383 | $(2,432)$ | 3,130 | 5,407 | 112 | 425 | 996 |
| Profit Gr\% | $-126 \%$ | $-276 \%$ | $229 \%$ | $73 \%$ | $-56 \%$ | $20 \%$ | $791 \%$ |
| NIM\% (Cal.) | $2.1 \%$ | $2.3 \%$ | $2.5 \%$ | $2.6 \%$ | $2.7 \%$ | $2.6 \%$ | $2.7 \%$ |
| Cost to Income\% | $46 \%$ | $46 \%$ | $45 \%$ | $43 \%$ | $40 \%$ | $47 \%$ | $45 \%$ |

$\square$ The merger of BOB, Vijaya bank and Dena Bank will create 3rd largest lender of the country with the assets base of over Rs 10 Lakh Crore. Swap Ratio has been announced. We believe that merger will create near term disruption in the growth story on BOB and costs are also likely to spike in near term.
$\square$ Loan book of BOB is expected to grow at healthier rate of $14 \%$ in 3QFY19 led by strong retail assets growth. Liquidity crisis in NBFC is likely to boost retail assets of BOB. Large corporate book is also expected to pick up during the quarter.
$\square$ NII is expected to grow healthier by 6\% QoQ led by strong balance sheet growth and NIM improvement. NIM is likely to improve due to MCLR reset and healthy growth in retail assets. Improvement in international margin will also boost the NIM.
$\square$ Assets quality has shown impressive improvement. PCR is also at healthy level of $71 \%$. BOB has some exposure to IL\&FS and management has not disclosed the amount. It has some project level exposure as well some exposure to default subsidiary.
Key Trackable this Quarter

- IL\&FS exposure details
$\square$ Assets Quality trend

Bank of India
BOI IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 0 4}$ |  | Roe\% | $-4.8 \%$ | $-17.8 \%$ | $-2.5 \%$ |
| Target | $\mathbf{1 2 3}$ | Roa\% | $-0.3 \%$ | $-1.0 \%$ | $-0.2 \%$ | $0.5 \%$ |
| Upside | $\mathbf{1 8 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ |
| BVPS | 308 | 204 | 164 | 175 |  |  |
|  | P/B | 0.5 | 0.5 | 0.6 | 0.6 |  |

Financials- Banks

|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 366,482 | 341,380 | 348,208 | 372,582 | 350,949 | 340,273 | 340421 |
| Adv Growth\% | $2 \%$ | $-7 \%$ | $2 \%$ | $7 \%$ | $-3 \%$ | $-7 \%$ | $-3 \%$ |
| Deposits | 540,032 | 520,854 | 519,713 | 547,915 | 526,003 | 512,142 | 509612 |
| Dep Growth\% | $5 \%$ | $-4 \%$ | $0 \%$ | $5 \%$ | $-3 \%$ | $-6 \%$ | $-3 \%$ |
| CD Ratio\% | $68 \%$ | $66 \%$ | $67 \%$ | $68 \%$ | $67 \%$ | $66 \%$ | $67 \%$ |
| GNPA\% | $13.2 \%$ | $16.6 \%$ | $15.0 \%$ | $12.9 \%$ | $16.9 \%$ | $16.4 \%$ | $16.0 \%$ |
| NNPA\% | $6.9 \%$ | $8.3 \%$ | $4.8 \%$ | $4.2 \%$ | $10.3 \%$ | $7.6 \%$ | $6.0 \%$ |
| Slippages \% | $6.1 \%$ | $11.0 \%$ | $4.8 \%$ | $3.0 \%$ | $5.4 \%$ | $1.3 \%$ | $0.7 \%$ |
| Net Interest Income | 11,826 | 10,506 | 12,390 | 13,188 | 2,501 | 2,927 | 2,917 |
| NII Gr | $1 \%$ | $-11 \%$ | $18 \%$ | $6 \%$ | $-13 \%$ | $1 \%$ | $17 \%$ |
| Other Income | 6,772 | 5,734 | 5,126 | 5,478 | 1,041 | 1,030 | 1,872 |
| Other Inc Gr\% | $85 \%$ | $-15 \%$ | $-11 \%$ | $7 \%$ | $-41 \%$ | $-40 \%$ | $80 \%$ |
| Pre-provision Profit | 9,733 | 7,139 | 7,691 | 8,400 | 1,354 | 1,647 | 2,203 |
| PPP Gr | $61 \%$ | $-27 \%$ | $8 \%$ | $9 \%$ | $-45 \%$ | $-26 \%$ | $63 \%$ |
| Provisions | 12,105 | 15,772 | 10,009 | 4,061 | 4,900 | 3,343 | 2,553 |
| Net Profits | $(1,558)$ | $(6,044)$ | $(1,013)$ | 2,864 | $(2,341)$ | $(1,156)$ | $(231)$ |
| Profit Gr\% | $74 \%$ | $-288 \%$ | $83 \%$ | $383 \%$ | $N / A$ | $N / A$ | N/A |
| NIM\% (Cal.) | $2.1 \%$ | $1.9 \%$ | $2.2 \%$ | $2.3 \%$ | $1.7 \%$ | $2.1 \%$ | $2.1 \%$ |
| Cost to Income\% | $48 \%$ | $56 \%$ | $56 \%$ | $55 \%$ | $62 \%$ | $58 \%$ | $54 \%$ |

Std/Fig in Rs Cr
BOI is one of the strong contenders to come out of PCA framework soon. Government has announced capital infusion of Rs 10000 Cr to BOI in recent recapitalization of PSU banks.
-Profitability is expected to improve led by improvement in NIM and treasury gain. Growth in domestic advances will led to significant yield improvement going ahead. We expect BOI to turn profitable from 4Q FY19 onwards.
-Advances have been on declining trend due to run down in overseas book as per management strategy. However domestic book has shown sign of recovery since last 2 quarters. We expect loan to book remain flat QoQ and the book will start increasing gradually.
USlippages are expected to slow down significantly in 2HFY19 and we expect there would be strong recovery and up-gradation in coming few quarters as BOI has extra provisions in some stress cases where hair cut is expected to be low.

Key Trackable this Quarter
$\square$ Trend in recovery and up-gradation.
$\square$ NIM Performance

- Slippages trend.

We value the stock at $0.7 \times$ P/BV FY20e. BUY

Canara Bank
CBK IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CMP | 275 | Roe\% | 3.4\% | -12.2\% | 3.7\% | 10.4\% |
| Target | 335 | Roa\% | 0.2\% | -0.7\% | 0.2\% | 0.6\% |
| Upside | 22\% | Div Yield\% | 0.3\% | 0.0\% | 0.0\% | 1.8\% |
| Rating | BUY | BVPS | 564 | 486 | 504 | 559 |
|  |  | P/B | 0.5 | 0.5 | 0.5 | 0.5 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 342,009 | 381,703 | 427,507 | 470,258 | 373,123 | 409,529 | 421629 |
| Adv Growth\% | $5 \%$ | $12 \%$ | $12 \%$ | $10 \%$ | $13 \%$ | $14 \%$ | $13 \%$ |
| Deposits | 495,275 | 524,772 | 585,627 | 653,136 | 503,888 | 551,926 | 569769 |
| Dep Growth\% | $3 \%$ | $6 \%$ | $12 \%$ | $12 \%$ | $-1 \%$ | $11 \%$ | $13 \%$ |
| CD Ratio\% | $69 \%$ | $73 \%$ | $73 \%$ | $72 \%$ | $74 \%$ | $74 \%$ | $74 \%$ |
| GNPA\% | $9.6 \%$ | $11.8 \%$ | $10.0 \%$ | $7.8 \%$ | $10.4 \%$ | $10.6 \%$ | $10.3 \%$ |
| NNPA\% | $6.3 \%$ | $7.5 \%$ | $5.8 \%$ | $4.4 \%$ | $6.8 \%$ | $6.5 \%$ | $6.2 \%$ |
| Slippages \% | $3.8 \%$ | $7.7 \%$ | $4.1 \%$ | $2.0 \%$ | $0.8 \%$ | $1.0 \%$ | $0.9 \%$ |
| Net Interest Income | 9,872 | 12,163 | 14,675 | 16,879 | 3,679 | 3,281 | 3,596 |
| NII Gr | $1 \%$ | $23 \%$ | $21 \%$ | $15 \%$ | $52 \%$ | $18 \%$ | $-2 \%$ |
| Other Income | 7,554 | 6,943 | 6,826 | 6,589 | 1,566 | 1,555 | 1,771 |
| Other Inc Gr\% | $55 \%$ | $-8 \%$ | $-2 \%$ | $-3 \%$ | $-13 \%$ | $-20 \%$ | $13 \%$ |
| Pre-provision Profit | 8,914 | 9,548 | 10,817 | 12,061 | 2,831 | 2,327 | 2,710 |
| PPP Gr | $25 \%$ | $7 \%$ | $13 \%$ | $11 \%$ | $43 \%$ | $-6 \%$ | $-4 \%$ |
| Provisions | 7,272 | 16,109 | 9,828 | 5,928 | 2,674 | 2,835 | 2,182 |
| Net Profits | 1,122 | $(4,222)$ | 1,338 | 4,047 | 126 | 300 | 349 |
| Profit Gr\% | $140 \%$ | $N / A$ | $132 \%$ | $203 \%$ | $-61 \%$ | $15 \%$ | $177 \%$ |
| NIM\% (Cal.) | $1.8 \%$ | $2.2 \%$ | $2.4 \%$ | $2.5 \%$ | $2.7 \%$ | $2.3 \%$ | $2.4 \%$ |
| Cost to Income\% | $48.8 \%$ | $50.0 \%$ | $49.7 \%$ | $48.6 \%$ | $46.0 \%$ | $51.9 \%$ | $49.5 \%$ |

Std/Fig in Rs Cr
NII is expected to improve sequentially with growth registering around $10 \%$ QoQ on the back of pick up in advances growth and improvement in NIM. Cost of fund is expected to increase but MCLR reset and improvement in assets quality is likely to boost NIM going ahead.
Sharp correction in bond yield will have significant gain in treasury income in 3Q FY19. Operating expenses is expected to grow by $10 \%$ which is likely to improve operating profit on sequential basis. Lower credit cost will result in positive PBT in 3Q FY19 against PBT loss in 2Q FY19.
$\square$ Advances growth is expected to be around $12-14 \%$ driven by mainly due to growth in the retail segment. MSME segment has shown some improvement. Large corporate growth is also expected to recover gradually.
Management targets to restrict the slippages to Rs 3000 Cr in 3Q and 4Q of FY19. CANBK has Rs 2500 Cr of exposure towards IL\&FS group of which Rs 800 is under stress and likely to slip very soon.

## Key Trackable this Quarter <br> Recovery \& up-gradation outlook <br> $\square$ NIM performance

We value the stock at 0.6x P/BV FY20e. BUY

CUBK IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 9 5}$ | Roe\% | $15.2 \%$ | $15.3 \%$ | $15.2 \%$ | $16.3 \%$ |
| Target | $\mathbf{2 1 4}$ | Roa\% | $1.5 \%$ | $1.6 \%$ | $1.6 \%$ | $1.7 \%$ |
| Upside | $\mathbf{1 0 \%}$ | Rating | ACCUMULATE | Div Yield\% | $0.2 \%$ | $0.2 \%$ |
|  | BVPS | 49 | 57 | 66 | $0.3 \%$ |  |
|  | P/B | 2.5 | 2.7 | 3.0 | 2.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 23,833 | 27,853 | 32,588 | 38,454 | 25,737 | 29,425 | 30112 |
| Adv Growth\% | $13 \%$ | $17 \%$ | $17 \%$ | $18 \%$ | $19 \%$ | $17 \%$ | $17 \%$ |
| Deposits | 30,116 | 32,853 | 38,339 | 45,778 | 31,339 | 34,534 | 35014 |
| Dep Growth\% | $11 \%$ | $9 \%$ | $17 \%$ | $19 \%$ | $5 \%$ | $12 \%$ | $12 \%$ |
| CD Ratio\% | $79 \%$ | $85 \%$ | $85 \%$ | $84 \%$ | $82 \%$ | $85 \%$ | $86 \%$ |
| GNPA\% | $2.8 \%$ | $3.0 \%$ | $2.9 \%$ | $3.0 \%$ | $3.3 \%$ | $2.9 \%$ | $3.0 \%$ |
| NNPA\% | $1.7 \%$ | $1.7 \%$ | $1.7 \%$ | $1.6 \%$ | $1.7 \%$ | $1.7 \%$ | $1.7 \%$ |
| Slippages \% | $2.3 \%$ | $2.5 \%$ | $2.1 \%$ | $2.1 \%$ | $0.5 \%$ | $0.5 \%$ | $0.6 \%$ |
| Net Interest Income | 1,199 | 1,430 | 1,622 | 2,008 | 365 | 398 | 416 |
| NII Gr | $22 \%$ | $19 \%$ | $13 \%$ | $24 \%$ | $19 \%$ | $12 \%$ | $14 \%$ |
| Other Income | 484 | 532 | 523 | 555 | 122 | 119 | 139 |
| Other Inc Gr\% | $18 \%$ | $10 \%$ | $-2 \%$ | $6 \%$ | $-15 \%$ | $-24 \%$ | $14 \%$ |
| Pre-provision Profit | 994 | 1,208 | 1,263 | 1,558 | 296 | 296 | 330 |
| PPP Gr | $19 \%$ | $22 \%$ | $5 \%$ | $23 \%$ | $8 \%$ | $-8 \%$ | $11 \%$ |
| Provisions | 301 | 418 | 329 | 399 | 86 | 68 | 89 |
| Net Profits | 503 | 592 | 683 | 846 | 155 | 168 | 176 |
| Profit Gr\% | $13 \%$ | $18 \%$ | $15 \%$ | $24 \%$ | $22 \%$ | $16 \%$ | $14 \%$ |
| NIM\% (Cal.) | $3.8 \%$ | $4.0 \%$ | $4.0 \%$ | $4.2 \%$ | $4.3 \%$ | $4.2 \%$ | $4.3 \%$ |
| Cost to Income\% | $40.9 \%$ | $38.5 \%$ | $41.1 \%$ | $39.2 \%$ | $39.1 \%$ | $42.7 \%$ | $40.5 \%$ |

Std/Fig in Rs Cr
$\square$ City Union Bank has one of the best NIM in the industry at 4.3\% given its focus on secured high yielding assets (MSME and traders constitutes $51 \%$ of the portfolio). Recently the cost of fund has been rising for the industry but NIM of CUB has performed well and now MCLR rates reset will support the NIM going ahead. NII is expected to grow by $14 \%$ YoY.
$\square \mathrm{C} / \mathrm{l}$ ratio increased to $42.7 \%$ in Q2FY19, which is the highest over the last 6 quarters. Overall in long term horizon management expect $\mathrm{C} / \mathrm{I}$ ratio to be in the range of $42-45 \%$. Fall in bond yield is likely boost treasury income significantly for CUBK.
$\square$ Advances of the bank have been growing at an average run rate of $17 \%$ over the last one year. Going forward, we expect loan growth to be mainly driven by retail and MSME advances.
$\square$ Slippages are expected to increase if 2 stresses account namely paper mill and educational institute slip into NPA. But management hopes everything to be fine and maintained its earlier slippages guidance of $1.75-2 \%$ for FY19.

```
Key Trackable this Quarter
\square NIM performance
\squareSlippages trend in MSME sector
\square Pick up in loan growth
We value the stock at 2.8x P/BV FY20e. ACCUMULATE
```

DCB Bank Limited
DCBB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 6 9}$ | Roe\% | $10.0 \%$ | $9.8 \%$ | $10.9 \%$ | $13.2 \%$ |
| Target | $\mathbf{1 7 0}$ | Roa\% | $0.9 \%$ | $0.9 \%$ | $1.0 \%$ | $1.0 \%$ |
| Upside | $\mathbf{1 \%}$ | Rating | HOLD | Div Yield\% | $0.3 \%$ | $0.5 \%$ |
|  | BVPS | 77 | $0.6 \%$ | $0.7 \%$ |  |  |
|  | P/B | 2.2 | 1.8 | 1.7 | 1.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 15,818 | 20,337 | 25,421 | 31,776 | 18,595 | 22,069 | 23616 |
| Adv Growth\% | $22 \%$ | $29 \%$ | $25 \%$ | $25 \%$ | $28 \%$ | $27 \%$ | $27 \%$ |
| Deposits | 19,289 | 24,007 | 30,263 | 37,829 | 21,296 | 26,169 | 27948 |
| Dep Growth\% | $29 \%$ | $24 \%$ | $26 \%$ | $25 \%$ | $13 \%$ | $27 \%$ | $31 \%$ |
| CD Ratio\% | $82 \%$ | $85 \%$ | $84 \%$ | $84 \%$ | $87 \%$ | $84 \%$ | $85 \%$ |
| GNPA\% | $1.6 \%$ | $1.8 \%$ | $1.8 \%$ | $1.8 \%$ | $1.9 \%$ | $1.8 \%$ | $1.8 \%$ |
| NNPA\% | $0.8 \%$ | $0.7 \%$ | $0.7 \%$ | $0.7 \%$ | $0.9 \%$ | $0.7 \%$ | $0.7 \%$ |
| Slippages \% | $2.0 \%$ | $2.2 \%$ | $2.0 \%$ | $1.7 \%$ | $0.6 \%$ | $0.5 \%$ | $0.4 \%$ |
| Net Interest Income | 797 | 995 | 1,162 | 1,434 | 250 | 282 | 294 |
| NII Gr | $29 \%$ | $25 \%$ | $17 \%$ | $23 \%$ | $20 \%$ | $14 \%$ | $17 \%$ |
| Other Income | 249 | 311 | 355 | 439 | 75 | 73 | 99 |
| Other Inc Gr\% | $13 \%$ | $25 \%$ | $14 \%$ | $24 \%$ | $17 \%$ | $13 \%$ | $32 \%$ |
| Pre-provision Profit | 418 | 525 | 635 | 837 | 123 | 146 | 167 |
| PPP Gr | $20 \%$ | $26 \%$ | $21 \%$ | $32 \%$ | $12 \%$ | $17 \%$ | $36 \%$ |
| Provisions | 111 | 139 | 136 | 168 | 34 | 32 | 34 |
| Net Profits | 200 | 245 | 323 | 434 | 57 | 73 | 86 |
| Profit Gr\% | $3 \%$ | $23 \%$ | $32 \%$ | $35 \%$ | $11 \%$ | $25 \%$ | $51 \%$ |
| NIM\% (Cal.) | $3.9 \%$ | $3.9 \%$ | $3.6 \%$ | $3.6 \%$ | $4.2 \%$ | $3.9 \%$ | $3.9 \%$ |
| Cost to Income\% | $60.0 \%$ | $59.8 \%$ | $58.1 \%$ | $55.3 \%$ | $62.3 \%$ | $58.9 \%$ | $57.5 \%$ |

Std/Fig in Rs Cr
$\square$ Margins are expected to be under pressure due to continuous increase in the cost of fund. However MCLR reset and decrease in competitive scenario will support the margin in medium term. We expect near term margin pressure to persist. NII growth is expected at $17 \%$ YoY.
-Operating expenses is expected to grow around $11 \% \mathrm{YoY}$ as management has decided to slow down branch expansion but $\mathrm{C} / \mathrm{I}$ ratio is still elevated among the peers which is restricting the improvement in return ratios. Sharp correction in bond yield is likely to boost treasury gain.

Loan book of the bank has been doubled in the last 3 years driven by high demand for mortgages and rural loans. We expect loan book to grow around $27 \%$ in 3Q FY19. Liquidity issue in NBFC is likely to benefit DCB banks to gain market share.
[The Bank's asset quality is relatively better compared to peers with GNPA/NNPA ratio at $1.84 \% / 0.70 \%$. The provision coverage ratio remains healthy at $77 \%$. We expect assets quality to remain under control going ahead.

## Key Trackable this Quarter

$\square$ Downward trend in C/I ratio will be positive for the company.

- NIM performance.

Slippages trend.
We value the stock at 1.5x P/BV FY20e. HOLD

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 5}$ | Roe\% | $8.9 \%$ | $1.4 \%$ | $8.8 \%$ | $13.8 \%$ |
| Target | $\mathbf{1 5 1}$ | Roa\% | $2.0 \%$ | $0.3 \%$ | $1.3 \%$ | $1.8 \%$ |
| Upside | $\mathbf{2 1 \%}$ | Rating | BUY | Div Yield\% | $0.0 \%$ | $0.0 \%$ |
|  | Book Value | 66 | 67 | 73 | $0.0 \%$ |  |
|  | P/B | 2.6 | 2.1 | 1.7 | 1.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 7,176 | 8,239 | 11,535 | 16,148 | 7,722 | 9,981 | 10,656 |
| AUM Growth\% | $17 \%$ | $15 \%$ | $40 \%$ | $40 \%$ | $8 \%$ | $36 \%$ | $38 \%$ |
| Borrowings | 6,543 | 10,607 | 13,108 | 18,351 | 8,259 | 11,212 | 11,973 |
| Deposit | 1,885 | 4,719 | 7,209 | 12,422 | 3,699 | 5,698 | 6,458 |
| Deposit Growth\% |  | $150 \%$ | $53 \%$ | $72 \%$ | $387 \%$ | $84 \%$ | $75 \%$ |
| GNPA\% | $3.5 \%$ | $2.7 \%$ | $3.0 \%$ | $3.0 \%$ | $5.0 \%$ | $3.4 \%$ | $3.3 \%$ |
| NNPA\% | $1.5 \%$ | $1.4 \%$ | $1.4 \%$ | $1.4 \%$ | $1.6 \%$ | $2.0 \%$ | $1.5 \%$ |
| Net Interest Income | 855 | 925 | 1,148 | 1,587 | 235 | 277 | 293 |
| NII Gr | $42 \%$ | $8 \%$ | $24 \%$ | $38 \%$ | $3 \%$ | $21 \%$ | $25 \%$ |
| Opex | 615 | 891 | 966 | 1,215 | 231 | 234 | 241 |
| Opex Growth\% | $71 \%$ | $45 \%$ | $8 \%$ | $26 \%$ | $39 \%$ | $7 \%$ | $4 \%$ |
| Pre-provision Profit | 354 | 223 | 443 | 739 | 42 | 108 | 120 |
| PPP Gr | $11 \%$ | $-37 \%$ | $99 \%$ | $67 \%$ | $-60 \%$ | $142 \%$ | $186 \%$ |
| Provisions | 103 | 172 | 123 | 172 | 87 | 31 | 33 |
| Net Profits | 159 | 31 | 209 | 369 | 130 | 50 | 57 |
| Profit Gr\% | $-5 \%$ | $-80 \%$ | $567 \%$ | $76 \%$ | $-166 \%$ | $356 \%$ | LP |
| NIM\% (Cal.) | $11.3 \%$ | $8.7 \%$ | $8.2 \%$ | $8.4 \%$ | $9.8 \%$ | $9.0 \%$ | $8.9 \%$ |
| Cost to Income\% | $63.4 \%$ | $80.0 \%$ | $68.6 \%$ | $62.2 \%$ | $84.7 \%$ | $68.5 \%$ | $66.8 \%$ |

Conso/Fig in Rs Cr
I After converting into the small bank, EQUITAS has shown sign of improvement in its operation during the 2Q FY19 results. We expect NII to grow around $25 \%$ in 3Q FY19 backed by strong AUM growth. Cost of fund is expected to rise and change in portfolio mix is likely to have little margin pressure going ahead.
$\square$ As management is finished off with its investment in infrastructure and has no further plans for investment, operating expenses growth is expected to remain modest at $4 \% \mathrm{YoY}$.
Credit cost is expected to remain under control as the entire hit of demonetization has already been provided. GNPA /NNPA are expected to be at $3.3 / 1.5 \%$ in 3QFY19 with PCR of $55 \%$.
With strong branch network, diversification of assets portfolio and de-risking of AUM, EQUITAS has huge opportunity to grow going ahead. We expect AUM to grow in the range of $35-40 \%$ range in 3Q FY19.

## Key Trackable this Quarter <br> - Deposits growth <br> aManagement commentary on listing of SFB <br> - NIM performance <br> We value the stock at 1.8x P/BV FY20e. BUY

FB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 3}$ | Roe\% | $9.8 \%$ | $8.3 \%$ | $10.2 \%$ | $12.6 \%$ |
| Target | $\mathbf{1 1 2}$ | Roa\% | $0.8 \%$ | $0.7 \%$ | $0.9 \%$ | $1.0 \%$ |
| Upside | $\mathbf{2 0 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $1.0 \%$ | $1.1 \%$ | $1.3 \%$ | $1.6 \%$ |
|  | BVPS | 52 | 62 | 67 | 75 |  |
|  | P/B | 1.8 | 1.5 | 1.4 | 1.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 73,336 | 91,957 | 113,107 | 139,122 | 84,953 | 100,941 | 104492 |
| Adv Growth\% | $26 \%$ | $25 \%$ | $23 \%$ | $23 \%$ | $22 \%$ | $25 \%$ | $23 \%$ |
| Deposits | 97,665 | 111,992 | 131,520 | 165,621 | 100,537 | 118,182 | 121503 |
| Dep Growth\% | $23 \%$ | $15 \%$ | $17 \%$ | $26 \%$ | $9 \%$ | $22 \%$ | $21 \%$ |
| CD Ratio\% | $75 \%$ | $82 \%$ | $86 \%$ | $84 \%$ | $84 \%$ | $85 \%$ | $86 \%$ |
| GNPA\% | $2.3 \%$ | $3.0 \%$ | $3.0 \%$ | $2.6 \%$ | $2.5 \%$ | $3.1 \%$ | $3.2 \%$ |
| NNPA\% | $1.3 \%$ | $1.7 \%$ | $1.6 \%$ | $1.4 \%$ | $1.4 \%$ | $1.8 \%$ | $1.7 \%$ |
| Slippages \% | $1.9 \%$ | $2.8 \%$ | $1.8 \%$ | $1.1 \%$ | $0.5 \%$ | $0.5 \%$ | $0.4 \%$ |
| Net Interest Income | 3,053 | 3,583 | 4,199 | 5,425 | 950 | 1,022 | 1,060 |
| NII Gr | $22 \%$ | $17 \%$ | $17 \%$ | $29 \%$ | $20 \%$ | $14 \%$ | $12 \%$ |
| Other Income | 1,082 | 1,159 | 1,457 | 1,604 | 229 | 323 | 502 |
| Other Inc Gr\% | $38 \%$ | $7 \%$ | $26 \%$ | $10 \%$ | $-17 \%$ | $12 \%$ | $119 \%$ |
| Pre-provision Profit | 1,925 | 2,291 | 3,000 | 3,796 | 561 | 698 | 890 |
| PPP Gr | $35 \%$ | $19 \%$ | $31 \%$ | $27 \%$ | $18 \%$ | $20 \%$ | $59 \%$ |
| Provisions | 618 | 947 | 1,015 | 1,118 | 162 | 289 | 282 |
| Net Profits | 831 | 879 | 1,302 | 1,768 | 260 | 266 | 401 |
| Profit Gr\% | $75 \%$ | $6 \%$ | $48 \%$ | $36 \%$ | $26 \%$ | $1 \%$ | $54 \%$ |
| NIM\% (Cal.) | $3.1 \%$ | $3.0 \%$ | $2.9 \%$ | $3.1 \%$ | $3.2 \%$ | $3.1 \%$ | $3.1 \%$ |
| Cost to Income\% | $53.4 \%$ | $51.7 \%$ | $47.0 \%$ | $46.0 \%$ | $52.4 \%$ | $48.1 \%$ | $43.0 \%$ |

Std/Fig in Rs Cr
I NIM is likely to improve going further due to the focus towards high yield retail segment and increase in the MCLR rates. Management expects NIM to be maintained at $3.15 \%$ going forward and will exit 4Q FY19 with 1\% RoA.

The bank has approved sell $26 \%$ stake in FedFina to True North of which $17.4 \%$ has been transferred for Rs 169 Cr. With this stake sale and decline in bond yield treasury income is expected to remain robust during the quarter.
$\square$ Management has maintained slippages guidance range of Rs 1450-1500 Cr for FY19 of which Rs 960 Cr has slipped in 1HFY19, hence slippages is expected to remain lower going ahead but indirect exposure to IL\&FS will be under key watch. Credit cost will remain at $65-70$ bps but we expect one-off provisions from exceptional gain to boost PCR.

UThe bank aims to sustain its growth momentum at $25 \%$ in coming quarters due to opportunities in commercial and institutional banking portfolio.

Key Trackable this Quarter

- IL\&FS exposure development
$\square$ NIM performance
- Improvement in $\mathrm{C} / \mathrm{I}$ ratio

We value the stock at 1.5x P/BV FY20e. BUY

HDFCB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 1 2 1}$ | Roe\% | $17.9 \%$ | $17.9 \%$ | $16.8 \%$ | $17.2 \%$ |
| Target | $\mathbf{2 4 6 4}$ | Roa\% | $1.8 \%$ | $1.8 \%$ | $1.8 \%$ | $2.0 \%$ |
| Upside | $\mathbf{1 6 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.8 \%$ | $0.7 \%$ | $0.7 \%$ | $0.8 \%$ |
|  | BVPS | 349 | 410 | 541 | 616 |  |
|  | P/B | 4.1 | 4.6 | 3.9 | 3.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 554568 | 658333 | 803166 | 963800 | 631215 | 750838 | 776394 |
| Adv Growth\% | $19 \%$ | $19 \%$ | $22 \%$ | $20 \%$ | $28 \%$ | $24 \%$ | $23 \%$ |
| Deposits | 643640 | 788771 | 892407 | 1107816 | 699026 | 833364 | 853180 |
| Dep Growth\% | $18 \%$ | $23 \%$ | $13 \%$ | $24 \%$ | $10 \%$ | $21 \%$ | $22 \%$ |
| CD Ratio\% | $86 \%$ | $83 \%$ | $90 \%$ | $87 \%$ | $90 \%$ | $90 \%$ | $91 \%$ |
| GNPA\% | $1.1 \%$ | $1.3 \%$ | $1.4 \%$ | $1.3 \%$ | $1.3 \%$ | $1.3 \%$ | $1.4 \%$ |
| NNPA\% | $0.3 \%$ | $0.4 \%$ | $0.4 \%$ | $0.4 \%$ | $0.4 \%$ | $0.4 \%$ | $0.4 \%$ |
| Slippages \% | $1.3 \%$ | $2.0 \%$ | $1.7 \%$ | $1.3 \%$ | $0.8 \%$ | $0.5 \%$ | $0.5 \%$ |
| Net Interest Income | 33139 | 40095 | 47974 | 59678 | 10314 | 11763 | 12356 |
| NII Gr | $20 \%$ | $21 \%$ | $20 \%$ | $24 \%$ | $24 \%$ | $21 \%$ | $20 \%$ |
| Other Income | 12296 | 15220 | 17472 | 20154 | 3869 | 4016 | 4658 |
| Other Inc Gr\% | $14 \%$ | $24 \%$ | $15 \%$ | $15 \%$ | $23 \%$ | $11 \%$ | $20 \%$ |
| Pre-provision Profit | 25732 | 32625 | 39324 | 48622 | 8451 | 9480 | 10294 |
| PPP Gr | $20 \%$ | $27 \%$ | $21 \%$ | $24 \%$ | $28 \%$ | $21 \%$ | $22 \%$ |
| Provisions | 3593 | 5927 | 6944 | 7143 | 1351 | 1820 | 1718 |
| Net Profits | 14550 | 17487 | 21219 | 27180 | 4643 | 5006 | 5608 |
| Profit Gr\% | $18 \%$ | $20 \%$ | $21 \%$ | $28 \%$ | $20 \%$ | $21 \%$ | $21 \%$ |
| NIM\% (Cal.) | $4.4 \%$ | $4.6 \%$ | $4.6 \%$ | $4.7 \%$ | $4.7 \%$ | $4.5 \%$ | $4.5 \%$ |
| Cost to Income\% | $43.4 \%$ | $41.0 \%$ | $39.9 \%$ | $39.1 \%$ | $40.4 \%$ | $39.9 \%$ | $39.5 \%$ |

Std/Fig in Rs Cr
U NII is expected to grow by $19 \%$ YoY driven by stable NIM and strong loan growth. NIM is expected to remain stable on sequential basis despite the rise in cost of fund. Focus on high yielding unsecured assets, strong CASA and recent capital infusion will support the NIM.
aFee income is showing strong traction driven largely by credit cards and fee from 3rd party product. We expect fee income momentum to remain strong. Recent correction in bond yield will provide significant gain in treasury income.
$\square C / I$ ratio has been on improving trend since last few quarters mainly due to initiatives taken by the bank for digitization. Operating expenses is expected to grow by $15 \%$ YoY.
Loan book is expected to grow by $23 \%$ led by across the segment growth. Corporate book is expected to pick up given the opportunity arisen from liquidity tightness in NBFC space. Personal loan and credit card business has been performing well whereas vehicle loan book is expected to get slowdown due to moderating auto sales in country.

```
Key Trackable this Quarter
\square Vehicle loan book growth
\ NIM performance
\square Improvement in C/I ratio
We value the stock at 4x P/BV FY20e. BUY
```

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 6 0}$ |  | Roe\% | $10.3 \%$ | $6.6 \%$ | $4.9 \%$ |
| Target | $\mathbf{4 1 7}$ | Roa\% | $1.3 \%$ | $0.8 \%$ | $0.6 \%$ | $1.4 \%$ |
| Upside | $\mathbf{1 6 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $1.0 \%$ | $0.5 \%$ | $0.7 \%$ | $1.0 \%$ |
|  | BVPS | 156 | 164 | 170 | 190 |  |
|  | P/B | 1.6 | 1.7 | 2.1 | 1.9 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 464,232 | 512,395 | 589,255 | 677,643 | 505,387 | 544,487 | 576141 |
| Adv Growth\% | $7 \%$ | $10 \%$ | $15 \%$ | $15 \%$ | $10 \%$ | $13 \%$ | $14 \%$ |
| Deposits | 490,039 | 560,975 | 607,479 | 691,472 | 517,403 | 558,669 | 593960 |
| Dep Growth\% | $16 \%$ | $14 \%$ | $8 \%$ | $14 \%$ | $11 \%$ | $12 \%$ | $15 \%$ |
| CD Ratio\% | $95 \%$ | $91 \%$ | $97 \%$ | $98 \%$ | $98 \%$ | $97 \%$ | $97 \%$ |
| GNPA\% | $7.9 \%$ | $8.8 \%$ | $7.5 \%$ | $6.0 \%$ | $7.8 \%$ | $8.5 \%$ | $8.2 \%$ |
| NNPA\% | $4.9 \%$ | $4.8 \%$ | $2.7 \%$ | $1.9 \%$ | $4.2 \%$ | $3.7 \%$ | $3.2 \%$ |
| Slippages \% | $7.9 \%$ | $6.4 \%$ | $2.5 \%$ | $1.5 \%$ | $0.9 \%$ | $0.6 \%$ | $0.5 \%$ |
| Net Interest Income | 21,737 | 23,026 | 26,141 | 31,537 | 5,705 | 6,418 | 6,684 |
| NII Gr | $2 \%$ | $6 \%$ | $14 \%$ | $21 \%$ | $6 \%$ | $12 \%$ | $17 \%$ |
| Other Income | 19,504 | 17,420 | 14,467 | 16,129 | 3,167 | 3,156 | 3,687 |
| Other Inc Gr\% | $27 \%$ | $-11 \%$ | $-17 \%$ | $11 \%$ | $-20 \%$ | $-39 \%$ | $16 \%$ |
| Pre-provision Profit | 26,487 | 24,742 | 23,238 | 28,797 | 5,058 | 5,250 | 5,970 |
| PPP Gr | $11 \%$ | $-7 \%$ | $-6 \%$ | $24 \%$ | $-8 \%$ | $-25 \%$ | $18 \%$ |
| Provisions | 15,208 | 17,307 | 16,241 | 6,738 | 3,570 | 3,994 | 3,362 |
| Net Profits | 9,801 | 6,777 | 5,218 | 14,559 | 1,650 | 909 | 1,956 |
| Profit Gr\% | $1 \%$ | $-31 \%$ | $-23 \%$ | $179 \%$ | $-32 \%$ | $-56 \%$ | $19 \%$ |
| NIM\% (Cal.) | $3.2 \%$ | $3.0 \%$ | $3.1 \%$ | $3.3 \%$ | $3.2 \%$ | $3.3 \%$ | $3.3 \%$ |
| Cost to Income\% | $35.8 \%$ | $38.8 \%$ | $42.8 \%$ | $39.6 \%$ | $43.0 \%$ | $45.2 \%$ | $44.8 \%$ |

Std/Fig in Rs Cr

- NII growth has started to pick-up due to improvement in NIM and pick up in loan growth. Cost of fund has been rising but due to strong CASA franchise of $51 \%$, increase in MCLR rates and lower slippages is likely to support NIM in near term. NII growth of 17\% is expected in 3Q FY19.

DEarnings of the bank are expected to improve in Q3FY19 due to higher treasury income led by decline in the bond yield. High PCR of $69 \%$ and lower slippages expectation is likely to result in lower credit cost in 2Q FY19. PAT is expected to grow by 18-19\% YoY.
DAdvances grew at an average run rate of $11 \%$ over the last 4 quarters led by retail segment. Domestic corporate loan growth has also improved. We expect advances growth to be in the range of $13-15 \%$ led by retail segment. Loan to NBFC would also be a growth driver in 3Q FY19.

- Bank has nearly Rs 22000 Cr of exposure in BB and below rated portfolio. Slippages are expected to be significantly lower in FY19 than FY18. Recoveries and up-gradation is expected to lower as there was no big resolution in NCLT cases. Exposure is IL\&FS is not very significant.


## Key Trackable this Quarter <br> - Slippages trend and movement in BB \& below rated portfolio <br> - NIM performance <br> Management commentary on recoveries \& Up-gradation

We value the stock at 2.2x P/BV FY20e. BUY

IIB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 5 9 9}$ | Roe\% | $15.0 \%$ | $16.2 \%$ | $15.6 \%$ | $18.8 \%$ |
| Target | $\mathbf{1 6 1 1}$ | Roa\% | $1.8 \%$ | $1.8 \%$ | $1.6 \%$ | $1.8 \%$ |
| Upside | $\mathbf{1 \%}$ | Rating | NEUTRAL | Div Yield\% | $0.4 \%$ | $0.4 \%$ |
|  | BVPS | 345 | 397 | 454 | 537 |  |
|  | P/B | 4.1 | 4.5 | 3.5 | 3.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 113,081 | 144,954 | 182,642 | 226,476 | 128,542 | 163,144 | 164534 |
| Adv Growth\% | $28 \%$ | $28 \%$ | $26 \%$ | $24 \%$ | $25 \%$ | $32 \%$ | $28 \%$ |
| Deposits | 126,572 | 151,639 | 190,252 | 243,523 | 146,086 | 168,219 | 171389 |
| Dep Growth\% | $36 \%$ | $20 \%$ | $25 \%$ | $28 \%$ | $23 \%$ | $19 \%$ | $17 \%$ |
| CD Ratio\% | $89 \%$ | $96 \%$ | $96 \%$ | $93 \%$ | $88 \%$ | $97 \%$ | $96 \%$ |
| GNPA\% | $0.9 \%$ | $1.2 \%$ | $2.2 \%$ | $2.1 \%$ | $1.2 \%$ | $1.1 \%$ | $2.3 \%$ |
| NNPA\% | $0.4 \%$ | $0.5 \%$ | $1.0 \%$ | $0.8 \%$ | $0.5 \%$ | $0.5 \%$ | $1.0 \%$ |
| Slippages \% | $1.3 \%$ | $1.6 \%$ | $2.2 \%$ | $0.9 \%$ | $0.9 \%$ | $0.3 \%$ | $1.5 \%$ |
| Net Interest Income | 6,063 | 7,497 | 8,984 | 11,569 | 1,895 | 2,203 | 2,260 |
| NII Gr | $34 \%$ | $24 \%$ | $20 \%$ | $29 \%$ | $20 \%$ | $21 \%$ | $19 \%$ |
| Other Income | 4,171 | 4,750 | 5,511 | 6,833 | 1,187 | 1,317 | 1,431 |
| Other Inc Gr\% | $27 \%$ | $14 \%$ | $16 \%$ | $24 \%$ | $17 \%$ | $11 \%$ | $21 \%$ |
| Pre-provision Profit | 5,451 | 6,656 | 8,280 | 10,493 | 1,665 | 1,992 | 2,119 |
| PPP Gr | $32 \%$ | $22 \%$ | $24 \%$ | $27 \%$ | $22 \%$ | $22 \%$ | $27 \%$ |
| Provisions | 1,091 | 1,175 | 2,206 | 1,996 | 236 | 590 | 614 |
| Net Profits | 2,868 | 3,606 | 3,978 | 5,608 | 936 | 920 | 978 |
| Profit Gr\% | $25 \%$ | $26 \%$ | $10 \%$ | $41 \%$ | $25 \%$ | $5 \%$ | $4 \%$ |
| NIM\% (Cal.) | $4.1 \%$ | $4.0 \%$ | $3.8 \%$ | $3.9 \%$ | $4.2 \%$ | $4.2 \%$ | $4.1 \%$ |
| Cost to Income\% | $46.7 \%$ | $45.7 \%$ | $42.9 \%$ | $43.0 \%$ | $46.0 \%$ | $43.4 \%$ | $42.6 \%$ |

Std/Fig in Rs Cr
Contraction of NIM was due to re-pricing in liability side more than the re-pricing made in assets. We expect NIM to be under pressure in short term due to the rising cost, despite rising MCLR rate. NII is expected to grow around $19 \%$ YoY.
DExposure to IL\&FS is Rs 3000 Cr of which Rs 3000 Cr is towards parent company which is likely to slip in NPA. We have factored this as NPA in our estimate and assumed that management will accelerate the provisioning on it in near term. Management has already provided Rs 275 Cr of provisions on it during 2Q FY19.
LLoan book growth has remained robust for IIB backed by gain in market share in corporate portfolio. Retail growth has also been strong but due to moderating auto sales in the country, we can see some slow down in vehicle financing book. Loan book growth is expected at $28 \% \mathrm{YoY}$.

## Key Trackable this Quarter <br> $\square$ Management commentary on IL\&FS provisioning <br> Management commentary on expectation date of merger with Bharat Financial <br> Growth in consumer finance book <br> We value the stock at 3x P/BV FY20e. NEUTRAL

KVB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 9}$ | Roe\% | $12.6 \%$ | $6.1 \%$ | $5.5 \%$ | $12.0 \%$ |
| Target | $\mathbf{9 6}$ | Roa\% | $1.0 \%$ | $0.5 \%$ | $0.5 \%$ | $1.0 \%$ |
| Upside | $\mathbf{8 \%}$ | Rating | HOLD | Div Yield\% | $2.3 \%$ | $0.6 \%$ |
| BVPS | 75 | 78 | 81 | $2.2 \%$ |  |  |
|  | P/B | 1.4 | 1.2 | 1.1 | 1.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 40,908 | 44,800 | 49,280 | 55,687 | 43,789 | 46,480 | 47730 |
| Adv Growth\% | $5 \%$ | $10 \%$ | $10 \%$ | $13 \%$ | $15 \%$ | $7 \%$ | $9 \%$ |
| Deposits | 53,700 | 56,890 | 61,600 | 70,489 | 57,119 | 58,262 | 59662 |
| Dep Growth\% | $7 \%$ | $6 \%$ | $8 \%$ | $14 \%$ | $4 \%$ | $3 \%$ | $4 \%$ |
| CD Ratio\% | $76 \%$ | $79 \%$ | $80 \%$ | $79 \%$ | $77 \%$ | $80 \%$ | $80 \%$ |
| GNPA\% | $3.6 \%$ | $6.6 \%$ | $8.0 \%$ | $7.5 \%$ | $5.9 \%$ | $7.7 \%$ | $8.1 \%$ |
| NNPA\% | $2.5 \%$ | $4.2 \%$ | $4.3 \%$ | $3.9 \%$ | $3.9 \%$ | $4.4 \%$ | $4.5 \%$ |
| Slippages \% | $3.4 \%$ | $5.2 \%$ | $3.6 \%$ | $1.7 \%$ | $1.7 \%$ | $0.4 \%$ | $0.8 \%$ |
| Net Interest Income | 2,074 | 2,298 | 2,361 | 2,716 | 561 | 579 | 589 |
| NII Gr | $16 \%$ | $11 \%$ | $3 \%$ | $15 \%$ | $8 \%$ | $4 \%$ | $5 \%$ |
| Other Income | 782 | 900 | 911 | 1,059 | 225 | 176 | 234 |
| Other Inc Gr\% | $11 \%$ | $15 \%$ | $1 \%$ | $16 \%$ | $32 \%$ | $-24 \%$ | $4 \%$ |
| Pre-provision Profit | 1,571 | 1,777 | 1,677 | 2,001 | 420 | 361 | 420 |
| PPP Gr | $21 \%$ | $13 \%$ | $-6 \%$ | $19 \%$ | $25 \%$ | $-15 \%$ | $0 \%$ |
| Provisions | 688 | 1,274 | 1,162 | 784 | 325 | 213 | 259 |
| Net Profits | 605 | 346 | 347 | 803 | 71 | 84 | 106 |
| Profit Gr\% | $7 \%$ | $-43 \%$ | $0 \%$ | $131 \%$ | $-39 \%$ | $11 \%$ | $50 \%$ |
| NIM\% (Cal.) | $3.7 \%$ | $3.8 \%$ | $3.6 \%$ | $3.8 \%$ | $3.8 \%$ | $3.7 \%$ | $3.7 \%$ |
| Cost to Income\% | $45.0 \%$ | $44.4 \%$ | $48.8 \%$ | $47.0 \%$ | $46.5 \%$ | $52.1 \%$ | $49.0 \%$ |

Std/Fig in Rs Cr
$\square$ Cost of fund is expected to rise as well as lower deposits and CASA growth would also add inflate the cost; however increase in MCLR by 50 bps since 4Q FY18 is likely to provide some support to the NIM. NII growth is expected to remain moderate at $5 \%$ YoY.
Sharp correction in bond yield is likely to benefit treasury gain. Opex is expected to grow around $10 \%$ YoY led by continued business expansion and investment in digitalization. Hence operating expense will be more than income growth which will keep C/I ratio at $49 \%$ against $47 \%$ a year ago.

- Due to consolidation and clean up of balance sheet, advances growth has been moderate for KVB for several quarters. Management has been reducing the share of corporate book and increae retail share. We expect $9 \%$ YoY growth in loan book backed by healthier retail growth.
QBank has around Rs 500 Cr of exposure towards IL\&FS group, hence in near term slippages is likely to be dominated by this portfolio. Specific PCR has been low at $45 \%$ which will keep credit cost at elevated level in medium term.


## Key Trackable this Quarter

- NIM performance
$\square$ Slippages trend
- C/I ratio

We value the stock at 1.1x P/BV FY20e. HOLD

RBK IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 7 5}$ | Roe\% | $12.2 \%$ | $11.5 \%$ | $12.9 \%$ | $16.6 \%$ |
| Target | $\mathbf{5 7 9}$ | Roa\% | $1.0 \%$ | $1.1 \%$ | $1.3 \%$ | $1.5 \%$ |
| Upside | $\mathbf{1 \%}$ | Rating | NEUTRAL | Div Yield\% | $0.4 \%$ | $0.4 \%$ |
|  | BVPS | 116 | 159 | 178 | 207 |  |
|  | P/B | 4.3 | 3.0 | 3.2 | 2.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 29,449 | 40,268 | 53,959 | 70,147 | 36,890 | 45,873 | 49616 |
| Adv Growth\% | $39 \%$ | $37 \%$ | $34 \%$ | $30 \%$ | $38 \%$ | $37 \%$ | $35 \%$ |
| Deposits | 34,588 | 43,902 | 57,403 | 77,941 | 38,623 | 47,790 | 51684 |
| Dep Growth\% | $42 \%$ | $27 \%$ | $31 \%$ | $36 \%$ | $29 \%$ | $31 \%$ | $34 \%$ |
| CD Ratio\% | $85 \%$ | $92 \%$ | $94 \%$ | $90 \%$ | $96 \%$ | $96 \%$ | $96 \%$ |
| GNPA\% | $1.2 \%$ | $1.4 \%$ | $1.3 \%$ | $1.3 \%$ | $1.6 \%$ | $1.4 \%$ | $1.4 \%$ |
| NNPA\% | $0.6 \%$ | $0.8 \%$ | $0.7 \%$ | $0.7 \%$ | $1.0 \%$ | $0.7 \%$ | $0.7 \%$ |
| Slippages \% | $2.5 \%$ | $1.9 \%$ | $1.5 \%$ | $1.3 \%$ | $0.6 \%$ | $0.3 \%$ | $0.3 \%$ |
| Net Interest Income | 1,221 | 1,766 | 2,452 | 3,328 | 467 | 593 | 626 |
| NII Gr | $49 \%$ | $45 \%$ | $39 \%$ | $36 \%$ | $45 \%$ | $41 \%$ | $34 \%$ |
| Other Income | 755 | 1,068 | 1,451 | 1,936 | 258 | 333 | 382 |
| Other Inc Gr\% | $54 \%$ | $41 \%$ | $36 \%$ | $33 \%$ | $42 \%$ | $38 \%$ | $48 \%$ |
| Pre-provision Profit | 920 | 1,331 | 1,904 | 2,579 | 333 | 449 | 499 |
| PPP Gr | $70 \%$ | $45 \%$ | $43 \%$ | $35 \%$ | $42 \%$ | $48 \%$ | $50 \%$ |
| Provisions | 239 | 365 | 515 | 547 | 82 | 140 | 131 |
| Net Profits | 446 | 635 | 914 | 1,341 | 165 | 205 | 243 |
| Profit Gr\% | $53 \%$ | $42 \%$ | $44 \%$ | $47 \%$ | $28 \%$ | $36 \%$ | $47 \%$ |
| NIM\% (Cal.) | $3.0 \%$ | $3.4 \%$ | $3.7 \%$ | $3.8 \%$ | $3.9 \%$ | $4.1 \%$ | $4.0 \%$ |
| Cost to Income\% | $53.4 \%$ | $53.0 \%$ | $51.2 \%$ | $51.0 \%$ | $54.0 \%$ | $51.5 \%$ | $50.5 \%$ |

Std/Fig in Rs Cr
$\square$ RBL has high dependence on wholesale funding which will set to rise in cost of fund but change in assets mix towards high yielding segment and MCLR reset will support the NIM in near term. NII is expected to grow by $34 \%$ YoY in 3Q FY19.
$\square$ Fee income is expected to grow by $49 \%$ YoY in 3Q FY19 on the back of rising credit card business. Further strong gain in treasury is also expected due to sharp decline in bond yield.
With the expansion plan of 40 branches in 2HFY19 and investment towards assets side, we expect operating expenses to increase by $30 \%$ YoY. Management has guided C/I ratio between 5052\%.
$\square$ Loan book is expected to grow by $35 \%$ in 3 Q FY19 on the back of strong growth in across the portfolio. We expect NBFC liquidity crisis would also provide opportunity for strong growth of wholesale segment.
$\square$ Assets quality is expected to remain stable with GNPA/NNPA at $1.4 \% / 0.74 \%$.

## Key Trackable this Quarter

- NIM performance

Stress in non-wholesale segment
$\square$ Growth in credit card business.
We value the stock at 2.8x P/BV FY20e. NEUTRAL

State Bank of India
Financials- Banks
SBIN IN

| CMP | 296 |
| :--- | :--- |
| Target | 348 |
| Upside | $18 \%$ |
| Rating | BUY |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 1571078 | 1934880 | 2147717 | 2405443 | 1826212 | 1957340 | 2045357 |
| Adv Growth\% | $7 \%$ | $23 \%$ | $11 \%$ | $12 \%$ | $26 \%$ | $9 \%$ | $12 \%$ |
| Deposits | 2044751 | 2706343 | 2942078 | 3295127 | 2651240 | 2807420 | 2840774 |
| Dep Growth\% | $18 \%$ | $32 \%$ | $9 \%$ | $12 \%$ | $30 \%$ | $7 \%$ | $7 \%$ |
| CD Ratio\% | $77 \%$ | $71 \%$ | $73 \%$ | $73 \%$ | $69 \%$ | $70 \%$ | $72 \%$ |
| GNPA\% | $6.9 \%$ | $10.9 \%$ | $8.3 \%$ | $7.2 \%$ | $10.4 \%$ | $10.0 \%$ | $9.2 \%$ |
| NNPA\% | $3.7 \%$ | $5.7 \%$ | $3.7 \%$ | $3.0 \%$ | $5.6 \%$ | $4.8 \%$ | $4.3 \%$ |
| Slippages \% | $3.1 \%$ | $5.7 \%$ | $2.4 \%$ | $1.6 \%$ | $1.6 \%$ | $0.6 \%$ | $0.5 \%$ |
| Net Interest Income | 61860 | 74854 | 88915 | 100922 | 18688 | 20906 | 22108 |
| NII Gr | $9 \%$ | $21 \%$ | $19 \%$ | $14 \%$ | $27 \%$ | $12 \%$ | $18 \%$ |
| Other Income | 35461 | 44601 | 39781 | 43852 | 8084 | 9375 | 10840 |
| Other Inc Gr\% | $26 \%$ | $26 \%$ | $-11 \%$ | $10 \%$ | $-16 \%$ | $-41 \%$ | $34 \%$ |
| Pre-provision Profit | 50848 | 59511 | 60723 | 73847 | 11755 | 13905 | 15980 |
| PPP Gr | $18 \%$ | $17 \%$ | $2 \%$ | $22 \%$ | $-6 \%$ | $-30 \%$ | $36 \%$ |
| Provisions | 35992 | 75039 | 48236 | 24366 | 18876 | 12092 | 8005 |
| Net Profits | 10485 | -6547 | 7902 | 32657 | -2416 | 945 | 5263 |
| Profit Gr\% | $5 \%$ | $-162 \%$ | $221 \%$ | $313 \%$ | $-193 \%$ | $-40 \%$ | $318 \%$ |
| NIM\% (Cal.) | $2.7 \%$ | $2.7 \%$ | $2.7 \%$ | $2.8 \%$ | $2.6 \%$ | $2.7 \%$ | $2.8 \%$ |
| Cost to Income\% | $47.8 \%$ | $50.2 \%$ | $52.8 \%$ | $49.0 \%$ | $56.1 \%$ | $54.1 \%$ | $51.5 \%$ |

Std/Fig in Rs Cr
$\square$ Despite the rise in cost of fund, NIM is likely to improve. MCLR reset, lower interest reversal and healthy retail book growth will boost the yield whereas high liquidity and strong CASA franchise will provide cushion against rising cost. NIM is likely to improve in 3Q FY19. We expect NII to grow by 18\% YoY.

Due to sharp correction in bond yield treasury profit is likely to shoot up as well as SBI is sitting on huge provisions write back on investment portfolio. Opex is expected to grow around $13 \%$ YoY.
$\square$ We expect loan growth of $12 \%$ in 3Q FY19 led by retail growth. NBFC liquidity crisis is likely to boost SBI retail book.
$\square$ Management has maintained its slippages and credit cost of guidance of $2 \%$ each in FY19. We expect credit cost to improve significantly in FY20. Watchlist of SBI is at Rs 20000 Cr. IL\&FS exposure is around Rs 4500 Cr to operational SPVs and management does not see any concern over this exposure.

## Key Trackable this Quarter <br> Management commentary on NCLT resolution pickup <br> Slippages trend and movement in watchlist. Outlook on Power sector. <br> Recovery \& up-gradation status. <br> We value the stock at 1.2x P/BV FY20e. BUY

SIB IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 5 . 5 5}$ |  | Roe\% | $9.0 \%$ | $6.6 \%$ | $3.8 \%$ |
| Target | $\mathbf{1 8}$ |  | $12.4 \%$ |  |  |  |
| Upside | $\mathbf{1 6 \%}$ |  |  |  |  |  |
| Rating | BUY | Roa\% | $0.6 \%$ | $0.4 \%$ | $0.2 \%$ | $0.7 \%$ |
|  | Div Yield\% | $1.9 \%$ | $1.8 \%$ | $3.2 \%$ | $3.2 \%$ |  |
| BVPS | 27 | 29 | 30 | 33 |  |  |
|  | P/B | 0.8 | 0.8 | 0.5 | 0.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 46,389 | 54,563 | 62,202 | 70,910 | 51,638 | 56,572 | 59384 |
| Adv Growth\% | $13 \%$ | $18 \%$ | $14 \%$ | $14 \%$ | $17 \%$ | $16 \%$ | $15 \%$ |
| Deposits | 66,117 | 72,030 | 79,746 | 93,303 | 68,109 | 74,911 | 76133 |
| Dep Growth\% | $19 \%$ | $9 \%$ | $11 \%$ | $17 \%$ | $7 \%$ | $12 \%$ | $12 \%$ |
| CD Ratio\% | $70 \%$ | $76 \%$ | $78 \%$ | $76 \%$ | $76 \%$ | $76 \%$ | $78 \%$ |
| GNPA\% | $2.5 \%$ | $3.6 \%$ | $4.8 \%$ | $4.5 \%$ | $3.4 \%$ | $4.6 \%$ | $4.8 \%$ |
| NNPA\% | $1.5 \%$ | $2.6 \%$ | $3.2 \%$ | $2.6 \%$ | $2.4 \%$ | $3.2 \%$ | $3.2 \%$ |
| Slippages \% | $4.2 \%$ | $3.9 \%$ | $2.8 \%$ | $1.0 \%$ | $0.5 \%$ | $0.4 \%$ | $0.7 \%$ |
| Net Interest Income | 1,675 | 1,966 | 2,010 | 2,468 | 509 | 506 | 498 |
| NII Gr | $11 \%$ | $17 \%$ | $2 \%$ | $23 \%$ | $22 \%$ | $1 \%$ | $-2 \%$ |
| Other Income | 716 | 837 | 759 | 852 | 159 | 158 | 238 |
| Other Inc Gr\% | $38 \%$ | $17 \%$ | $-9 \%$ | $12 \%$ | $-39 \%$ | $-44 \%$ | $50 \%$ |
| Pre-provision Profit | 1,215 | 1,481 | 1,312 | 1,719 | 330 | 310 | 368 |
| PPP Gr | $38 \%$ | $22 \%$ | $-11 \%$ | $31 \%$ | $-12 \%$ | $-33 \%$ | $11 \%$ |
| Provisions | 614 | 981 | 1,000 | 655 | 154 | 205 | 275 |
| Net Profits | 393 | 335 | 204 | 702 | 115 | 70 | 61 |
| Profit Gr\% | $18 \%$ | $-15 \%$ | $-39 \%$ | $244 \%$ | $3 \%$ | $1523 \%$ | $-47 \%$ |
| NIM\% (Cal.) | $2.6 \%$ | $2.7 \%$ | $2.5 \%$ | $2.7 \%$ | $2.8 \%$ | $2.6 \%$ | $2.5 \%$ |
| Cost to Income\% | $49.2 \%$ | $47.2 \%$ | $52.6 \%$ | $48.2 \%$ | $50.6 \%$ | $53.4 \%$ | $50.0 \%$ |

Std/Fig in Rs Cr
$\square$ Lower CASA at $25 \%$, rising cost of fund and increase in slippages may result in NIM pressure in 3Q FY19. Management expects NIM to be at $2.8 \%$ in FY19. We expect NII growth to remain under pressure with de-growth of $2 \%$ YoY.
$\square$ Other income was impacted over the last 4 quarters due to lower treasury income and lower PSL certificate income. We expect trend of other income to improve going further due to sharp decline in bond yield which will increase treasury gain in 3Q FY19.
$\square$ In near term Slippages may increase as bank has Rs 420 Cr of exposure to IL\&FS group and Rs 104 Cr of stress exposure to one EPC account. Bank has made provisions of Rs 20 Cr and Rs 10 Cr only on both the exposure respectively which will keep credit cost higher in near term.
$\square$ Loan book is expected to grow around $16 \%$, led by strong retail and SME advances growth. Management don't expect any slowdown in growth due to flood impact and expects loan growth of around $18-20 \%$ in next 2 quarters. Deposit growth will moderate due to tight liquidity condition.

## Key Trackable this Quarter

$\square$ NIM performance
Slippages will be under key watch.
$\square$ Impact of Kerala Flood on assets quality.
We value the stock at 0.55x P/BV FY20e. BUY

Ujjivan Financial Services Ltd
UJJIVAN IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 7 7}$ | Roe\% | $14.1 \%$ | $0.4 \%$ | $10.0 \%$ | $13.6 \%$ |
| Target | $\mathbf{3 2 6}$ | Roa\% | $2.9 \%$ | $0.1 \%$ | $1.7 \%$ | $1.9 \%$ |
| Upside | $\mathbf{1 8 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $4.6 \%$ | $83.0 \%$ | $5.2 \%$ | $5.2 \%$ |
|  | Book Value | 147 | 146 | 160 | 183 |  |
|  | P/B | 2.9 | 2.4 | 1.7 | 1.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| AUM | 6,380 | 7,552 | 9,818 | 12,763 | 7,095 | 8,317 | 9,082 |
| AUM Growth\% | 16\% | 29\% | 30\% | 30\% | 8\% | 25\% | 28\% |
| Borrowings | 6,292 | 6,019 | 6,219 | 7,053 | 6,871 | 8,525 | 9,174 |
| Deposit | 206 | 1,606 | 4,007 | 6,381 | 1,057 | 3,027 | 3,562 |
| Deposit Growth \% |  | 680\% | 150\% | 59\% |  | 312\% | 237\% |
| GNPA\% | 0.3\% | 3.6\% | 1.7\% | 1.5\% | 4.2\% | 1.9\% | 1.8\% |
| NNPA\% | 0.0\% | 0.7\% | 0.3\% | 0.2\% | 1.0\% | 0.3\% | 0.3\% |
| Net Interest Income | 807 | 838 | 1,083 | 1,365 | 217 | 263 | 279 |
| NII Gr | 38\% | 4\% | 29\% | 26\% | 9\% | 41\% | 29\% |
| Opex | 458 | 654 | 968 | 1,090 | 167 | 233 | 248 |
| Opex Growth\% | 49\% | 43\% | 48\% | 13\% | 43\% | 50\% | 48\% |
| Pre-provision Profit | 397 | 323 | 316 | 548 | 75 | 68 | 76 |
| PPP Gr | 75\% | 311\% | 40\% | 122\% | -37\% | -3\% | 1\% |
| Provisions | 75 | 311 | 40 | 122 | 29 | 6 | 7 |
| Net Profits | 208 | 7 | 186 | 281 | 29 | 44 | 46 |
| Profit Gr\% | 17\% | -96\% | 2448\% | 52\% | 32\% | 470\% | 57\% |
| NIM\% (Cal.) | 12.2\% | 10.1\% | 10.6\% | 10.3\% | 10.9\% | 11.8\% | 11.7\% |
| Cost to Income\% | 53.6\% | 67.0\% | 75.4\% | 66.5\% | 69.0\% | 77.3\% | 76.5\% |

Conso/Fig in Rs Cr
[ Yield is expected to come under pressure with rising share of Non-MFI portfolio but there is some cushioning from the reprising of high cost MFI debt in the near term. NIM is likely to remain stable despite rise in cost of fund. NII is expected to grow by $29 \% \mathrm{YoY}$.
$\square$ Cost to income ratio is expected to remain elevated as management has plans to convert 108 asset centres into bank branches in 2HFY19, we expect C/I ratio to remain at $75 \%$ for FY19. With 475 branches being active by FY19, management expect deposits (including CDs) to reach Rs 7000 Cr FY19.

Loan Book growth in 3QFY19 is expected to revive at $28 \%$ YoY. Growth will be mainly driven by diversification to Non-MFI segments due to small base. Management targets to grow in the range of 25-30\% in FY19.
$\square$ Asset quality is controlled as PAR > 0 remains at the same $3.3 \%$ level in 2QFY19, GNPA is expected to reduce to $1.8 \%$ in 3QFY19 with rise in PCR of $85 \%$. We expect credit cost to remain moderate during the quarter.

## Key Trackable this Quarter

$\square$ Assets Quality trend
$\square$ Deposit growth
Management commentary on listing of SFB.
We value the stock at 1.8x P/BV FY20e. BUY

UNBK IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 6}$ | Roe\% | $2.4 \%$ | $-21.6 \%$ | $5.2 \%$ | $9.5 \%$ |
| Target | $\mathbf{9 9}$ | Roa\% | $0.1 \%$ | $-1.1 \%$ | $0.3 \%$ | $0.5 \%$ |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ |
| BVPS | 341 | 215 | 225 | 248 |  |  |
|  | P/B | 0.5 | 0.4 | 0.4 | 0.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 286,467 | 288,761 | 306,087 | 336,695 | 293,669 | 293,011 | 302479 |
| Adv Growth\% | $7 \%$ | $1 \%$ | $6 \%$ | $10 \%$ | $12 \%$ | $1 \%$ | $3 \%$ |
| Deposits | 378,391 | 408,501 | 419,297 | 454,994 | 398,518 | 399,092 | 414355 |
| Dep Growth\% | $10 \%$ | $8 \%$ | $3 \%$ | $9 \%$ | $5 \%$ | $3 \%$ | $4 \%$ |
| CD Ratio\% | $76 \%$ | $71 \%$ | $73 \%$ | $74 \%$ | $74 \%$ | $73 \%$ | $73 \%$ |
| GNPA\% | $11.2 \%$ | $15.7 \%$ | $14.5 \%$ | $12.3 \%$ | $13.0 \%$ | $15.7 \%$ | $15.1 \%$ |
| NNPA\% | $6.6 \%$ | $8.4 \%$ | $7.1 \%$ | $5.6 \%$ | $7.0 \%$ | $8.4 \%$ | $7.6 \%$ |
| Slippages \% | $5.2 \%$ | $8.0 \%$ | $4.6 \%$ | $2.5 \%$ | $1.5 \%$ | $1.0 \%$ | $1.0 \%$ |
| Net Interest Income | 8,903 | 9,305 | 10,336 | 11,162 | 2,548 | 2,493 | 2,620 |
| NII Gr | $7 \%$ | $5 \%$ | $11 \%$ | $8 \%$ | $19 \%$ | $7 \%$ | $3 \%$ |
| Other Income | 4,965 | 4,990 | 4,358 | 4,438 | 873 | 899 | 1,210 |
| Other Inc Gr\% | $37 \%$ | $1 \%$ | $-13 \%$ | $2 \%$ | $-35 \%$ | $-26 \%$ | $39 \%$ |
| Pre-provision Profit | 7,430 | 7,540 | 7,765 | 7,858 | 1,655 | 1,772 | 2,049 |
| PPP Gr | $30 \%$ | $1 \%$ | $3 \%$ | $1 \%$ | $-11 \%$ | $-9 \%$ | $24 \%$ |
| Provisions | 7,088 | 14,181 | 6,175 | 3,870 | 3,254 | 1,656 | 1,340 |
| Net Profits | 555 | $(5,247)$ | 1,333 | 2,632 | $1,250)$ | 139 | 468 |
| Profit Gr\% | $59 \%$ | $-1045 \%$ | $125 \%$ | $97 \%$ | $-1302 \%$ | $109 \%$ | $137 \%$ |
| NIM\% (Cal.) | $2.2 \%$ | $2.1 \%$ | $2.3 \%$ | $2.3 \%$ | $2.3 \%$ | $2.2 \%$ | $2.3 \%$ |
| Cost to Income\% | $46.4 \%$ | $47.3 \%$ | $47.2 \%$ | $49.6 \%$ | $51.6 \%$ | $47.8 \%$ | $46.5 \%$ |

Std/Fig in Rs Cr
$\square$ NII growth is expected around $3 \%$ YoY as advances growth is expected to pick up gradually during the quarter. NIM is expected to improve despite rise in cost of fund due to MCLR reset, retail growth and lower interest reversal. Strong treasury income is likely to boost net income during the quarter.
[We expect advances growth to pick up gradually led by retail and SME growth. Advances is expected to grow by $3 \%$ YoY. Share of corporate book is likely to decline further.
-Bank has a PCR of $58 \%$ and with the pickup in NCLT resolution process we expect credit cost to normalize in FY20.
-Asset quality of the bank is expected to improve going forward due to lower slippages. Management expects Rs 3500-4000 Cr recovery from NCLT in the 2nd half for Union Bank. Uttam Galva is resolved and ESSAR Steel is in advance stage of resolution. Union bank has Rs 1093 Cr of exposure towards IL\&FS and out of this Rs 817 Cr is to SPV (Power subsidiary).

## Key Trackable this Quarter

Resolution in NCLT cases and pickup in recovery and up-gradation other than NCLT cases will be key trigger.

Improvement in NIM and Slippages trend will be important.
We value the stock at 0.4x P/BV FY20e . BUY

Yes Bank Limited
YES IN

| CMP | 182 |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | 18.6\% | 17.7\% | 18.0\% | 20.3\% |
| Target |  | Roa\% | 1.8\% | 1.6\% | 1.5\% | 1.6\% |
| Upside |  | Div Yield\% | 0.8\% | 0.9\% | 1.7\% | 1.9\% |
| Rating | UNDER REVIEW | BVPS | 97 | 112 | 130 | 155 |
|  |  | P/B | 3.2 | 2.7 | 1.6 | 1.3 |

## Financials- Banks

|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 132,263 | 203,534 | 242,205 | 290,646 | 171,515 | 239,627 | 240121 |
| Adv Growth\% | $35 \%$ | $54 \%$ | $19 \%$ | $20 \%$ | $46 \%$ | $61 \%$ | $40 \%$ |
| Deposits | 142,874 | 200,738 | 224,264 | 269,117 | 171,731 | 222,838 | 222334 |
| Dep Growth\% | $28 \%$ | $41 \%$ | $12 \%$ | $20 \%$ | $30 \%$ | $41 \%$ | $29 \%$ |
| CD Ratio\% | $93 \%$ | $101 \%$ | $108 \%$ | $108 \%$ | $100 \%$ | $108 \%$ | $108 \%$ |
| GNPA\% | $1.5 \%$ | $1.3 \%$ | $1.8 \%$ | $1.9 \%$ | $1.7 \%$ | $1.6 \%$ | $1.7 \%$ |
| NNPA\% | $0.8 \%$ | $0.6 \%$ | $0.8 \%$ | $0.8 \%$ | $0.9 \%$ | $0.8 \%$ | $0.9 \%$ |
| Slippages \% | $2.0 \%$ | $4.0 \%$ | $1.5 \%$ | $0.9 \%$ | $0.3 \%$ | $0.8 \%$ | $0.3 \%$ |
| Net Interest Income | 5,797 | 7,737 | 10,203 | 12,502 | 1,889 | 2,418 | 2,622 |
| NII Gr | $27 \%$ | $33 \%$ | $32 \%$ | $23 \%$ | $25 \%$ | $28 \%$ | $39 \%$ |
| Other Income | 4,157 | 5,224 | 6,375 | 7,080 | 1,422 | 1,473 | 1,609 |
| Other Inc Gr\% | $53 \%$ | $26 \%$ | $22 \%$ | $11 \%$ | $42 \%$ | $18 \%$ | $13 \%$ |
| Pre-provision Profit | 5,838 | 7,748 | 10,129 | 11,945 | 2,002 | 2,366 | 2,560 |
| PPP Gr | $36 \%$ | $33 \%$ | $31 \%$ | $18 \%$ | $38 \%$ | $24 \%$ | $28 \%$ |
| Provisions | 793 | 1,554 | 3,009 | 2,252 | 421 | 940 | 720 |
| Net Profits | 3,330 | 4,225 | 4,776 | 6,397 | 1,077 | 965 | 1,215 |
| Profit Gr\% | $31 \%$ | $27 \%$ | $13 \%$ | $34 \%$ | $22 \%$ | $-4 \%$ | $13 \%$ |
| NIM\% (Cal.) | $3.2 \%$ | $3.1 \%$ | $3.3 \%$ | $3.4 \%$ | $3.4 \%$ | $3.2 \%$ | $3.2 \%$ |
| Cost to Income\% | $41.4 \%$ | $40.2 \%$ | $38.9 \%$ | $39.0 \%$ | $39.5 \%$ | $39.2 \%$ | $39.5 \%$ |

Std/Fig in Rs Cr
$\square$ YES has been undergoing with multiple changes on management front. We believe performance of YES will remain uncertain for few quarters. Strategy of new management will be important going ahead.

LLoan book of YES which was growing at a healthy pace of is expected to slow down significantly given the low capital base of Tier 1 at $9 \%$ and uncertainty over the management level. We expect flat loan book on sequential basis.
-Profitability of bank is expected to come under immense pressure due to rising cost of fund, slow down in fee income and increase in credit cost going ahead. We expect CASA to reduce going ahead which will credit pressure on NIM.
-Any huge divergence of NPA reporting will be key negative for the bank. We expect assets quality pain for YES in near term. Bank has Rs 2600 Cr of exposure towards IL\&FS at SPV level. After the management change there might be some stress clean up exercise for the bank.

## Key Trackable this Quarter

$\square$ Divergence report on assets quality by RBI
$\square$ Appointment of new management and ability to raise capital
$\square$ CASA performance
We remain UNDER REVIEW

BAF IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 6 4 5}$ | Roe\% | $21.7 \%$ | $20.3 \%$ | $21.3 \%$ | $23.4 \%$ |
| Target | $\mathbf{2 7 0 7}$ | Roa\% | $3.3 \%$ | $3.6 \%$ | $3.8 \%$ | $3.8 \%$ |
| Upside | $\mathbf{2 \%}$ | Rating | NEUTRAL | Div Yield\% | $0.3 \%$ | $0.2 \%$ |
|  | Book Value | 176 | 287 | 335 | 416 |  |
| P/B | 6.7 | 6.2 | 7.9 | 6.4 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 60,194 | 84,033 | 109,404 | 144,413 | 76,384 | 100,217 | 105,410 |
| AUM Growth\% | $36 \%$ | $40 \%$ | $30 \%$ | $32 \%$ | $33 \%$ | $38 \%$ | $38 \%$ |
| Borrowings | 49,250 | 61,567 | 89,675 | 119,350 | 57,901 | 73,822 | 86,402 |
| Borrowings Growth\% | $33 \%$ | $25 \%$ | $46 \%$ | $33 \%$ | $30 \%$ | $40 \%$ | $49 \%$ |
|  |  |  |  |  |  |  |  |
| GNPA\% | $1.7 \%$ | $1.5 \%$ | $1.5 \%$ | $1.6 \%$ | $1.7 \%$ | $1.5 \%$ | $1.5 \%$ |
| NNPA\% | $0.4 \%$ | $0.4 \%$ | $0.5 \%$ | $0.5 \%$ | $0.5 \%$ | $0.5 \%$ | $0.5 \%$ |
| Net Income | 6,200 | 8,150 | 11,350 | 14,692 | 2,372 | 2,729 | 2,947 |
| Net Inc. Gr\% | $39 \%$ | $31 \%$ | $39 \%$ | $29 \%$ | $36 \%$ | $42 \%$ | $24 \%$ |
| Opex | 2,564 | 3,272 | 4,098 | 5,153 | 949 | 980 | 1,059 |
| Opex Growth\% | $32 \%$ | $28 \%$ | $25 \%$ | $26 \%$ | $32 \%$ | $25 \%$ | $12 \%$ |
| Pre-provision Profit | 3,636 | 4,878 | 7,252 | 9,539 | 1,423 | 1,749 | 1,889 |
| PPP Gr | $45 \%$ | $34 \%$ | $49 \%$ | $32 \%$ | $38 \%$ | $53 \%$ | $33 \%$ |
| Provisions | 818 | 1,035 | 1,351 | 1,763 | 247 | 315 | 347 |
| Net Profits | 1,837 | 2,496 | 3,819 | 5,055 | 767 | 923 | 1,002 |
| Profit Gr\% | $44 \%$ | $36 \%$ | $53 \%$ | $32 \%$ | $38 \%$ | $54 \%$ | $31 \%$ |
| NIM\% (Cal.) | $10.5 \%$ | $11.3 \%$ | $11.6 \%$ | $11.4 \%$ | $12.1 \%$ | $12.2 \%$ | $12.1 \%$ |
| Cost to Income\% | $41.4 \%$ | $40.1 \%$ | $36.1 \%$ | $35.1 \%$ | $40.0 \%$ | $35.9 \%$ | $35.9 \%$ |

*YoY not comparable due to IND AS
Conso/Fig in Rs Cr
$\square$ Tightening of liquidity can result in increase in cost of fund for BAF. However recent increase in lending rates across the portfolio will provide some cushion. Positive ALM and sufficient liquidity is also positive for the company. We expect margin to remain stable on sequential basis.
$\square$ With the scaling of all the business verticals and strong demand of consumer durable loan, BAJFINANCE is expected to grow at robust rate of $38 \%$ in 3QFY19. There may be slight slowdown in the lumpy exposure (SME, LAS and commercial lending) due to liquidity crisis. NII is expected to grow at a 39\% YoY.
$\square$ Operating expenditure is expected to grow at $12 \%$ YoY significantly lower than AUM growth mainly benefitting from operating efficiency.
$\square$ As most segments have more than $98.5 \%$ of collection efficiency we expect asset quality to remain stable at $1.50 \%$ in 3QFY19 with PCR of $65 \%$. BAF has Rs 225 Cr of exposure to IL\&FS group ring fenced by escrow account which is a potential stress going ahead. Credit cost is expected to remain at $1.35 \%$ in 3QFY19.

## Key Trackable this Quarter <br> - Cost to income ratio. <br> $\square$ Asset Quality.

CANF IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 8 9}$ |  | Roe\% | $24.1 \%$ | $24.9 \%$ | $21.5 \%$ |
| Target | $\mathbf{3 3 1}$ |  | $21.9 \%$ |  |  |  |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | Roa\% | $1.9 \%$ | $2.1 \%$ | $1.9 \%$ | $1.9 \%$ |
|  | Div Yield\% | $0.1 \%$ | $0.6 \%$ | $0.7 \%$ | $0.7 \%$ |  |
| Book Value | 81 | 101 | 123 | 150 |  |  |
| P/B | 5.2 | 4.8 | 2.4 | 1.9 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 13,313 | 15,743 | 18,734 | 22,856 | 15,058 | 16,935 | 17,768 |
| AUM Growth\% | $25 \%$ | $18 \%$ | $19 \%$ | $22 \%$ | $19 \%$ | $17 \%$ | $18 \%$ |
| Borrowings | 11,872 | 13,925 | 16,653 | 20,409 | 13,303 | 15,000 | 15,697 |
| Borrowings Growth\% | $25 \%$ | $17 \%$ | $20 \%$ | $23 \%$ | $17 \%$ | $17 \%$ | $18 \%$ |
| Disbursement (Rs Cr) | 4,792 | 5,207 | 6,075 | 8,071 | 1,322 | 1,443 | 1,688 |
| GNPA\% | $0.2 \%$ | $0.4 \%$ | $0.5 \%$ | $0.3 \%$ | $0.5 \%$ | $0.6 \%$ | $0.6 \%$ |
| NNPA\% | $0.0 \%$ | $0.2 \%$ | $0.3 \%$ | $0.2 \%$ | $0.3 \%$ | $0.4 \%$ | $0.4 \%$ |
| Net Interest Income | 422 | 507 | 538 | 676 | 144 | 139 | 144 |
| NII Gr | $40 \%$ | $20 \%$ | $6 \%$ | $26 \%$ | $16 \%$ | $2 \%$ | $6 \%$ |
| Opex | 80 | 86 | 76 | 93 | 21 | 18 | 20 |
| Opex Growth\% | $19 \%$ | $8 \%$ | $-12 \%$ | $22 \%$ | $7 \%$ | $-14 \%$ | $-5 \%$ |
| Pre-provision Profit | 389 | 480 | 496 | 624 | 124 | 122 | 124 |
| PPP Gr | $42 \%$ | $23 \%$ | $3 \%$ | $26 \%$ | $24 \%$ | $4 \%$ | $1 \%$ |
| Provisions | 20 | 22 | 4 | 21 | 9 | - | - |
| Net Profits | 235 | 302 | 321 | 398 | 80 | 77 | 82 |
| Profit Gr\% | $50 \%$ | $28 \%$ | $6 \%$ | $24 \%$ | $34 \%$ | $8 \%$ | $3 \%$ |
| NIM\% (Cal.) | $3.5 \%$ | $3.5 \%$ | $3.1 \%$ | $3.3 \%$ | $3.6 \%$ | $3.3 \%$ | $3.3 \%$ |
| Cost to Income\% | $17.0 \%$ | $15.2 \%$ | $13.3 \%$ | $12.9 \%$ | $14.4 \%$ | $12.7 \%$ | $13.6 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
We believe margin has bottomed out as management has recently increased interest rate across the product by $50-60 \mathrm{bps}$ and ease of competition from liquidity tightening will have positive impact on yields. Increase in NHB refinance limit will also aid margin. NIM is expected to remain stable QoQ but will inch up going ahead. NII growth is expected to pick to 6\% 3Q FY19 after growth over the last 2 quarters.

- CANFINHOME has registered healthy growth in approval \& disbursement sequentially signalling recovery in RERA affected KARNATAKA. We expect growth to increase further to $18 \% \mathrm{YoY}$ in 3QFY19.

Asset quality is expected to slightly improve to 60 bps in 3QFY19. CANFINHOME expects the economic situations to improve in Karnataka and Tamil Nadu which would help further in the declining of GNPA level going forward. CANFINHOME has Rs 35 Cr of provision while it is required to maintain Rs 25 Cr according to the NHB norms so going ahead we expect very minimal or Nil provisioning in near term to improve bottom line the company.

[^15]CIFC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 6 0}$ | Roe\% | $18.0 \%$ | $20.6 \%$ | $21.9 \%$ | $21.2 \%$ |
| Target | $\mathbf{1 4 4 7}$ | Roa\% | $2.5 \%$ | $2.8 \%$ | $2.6 \%$ | $2.2 \%$ |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.6 \%$ | $0.4 \%$ | $0.7 \%$ | $0.8 \%$ |
|  | Book Value | 276 | 329 | 400 | 482 |  |
| P/B | 3.5 | 4.4 | 3.1 | 2.6 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 34,167 | 42,879 | 53,599 | 65,391 | 39,074 | 47,722 | 50,015 |
| AUM Growth\% | $15 \%$ | $25 \%$ | $25 \%$ | $22 \%$ | $20 \%$ | $31 \%$ | $28 \%$ |
| Borrowings | 24,207 | 31,902 | 48,726 | 62,876 | 28,298 | 46,638 | 46,962 |
| Borrowings Growth\% | $7 \%$ | $32 \%$ | $53 \%$ | $29 \%$ | $14 \%$ | $47 \%$ | $66 \%$ |
| Disbursement (Rs Cr) | 18,591 | 25,119 | 31,796 | 39,885 | 6,761 | 6,900 | 8,503 |
| GNPA\% | $4.7 \%$ | $2.9 \%$ | $2.8 \%$ | $2.7 \%$ | $3.7 \%$ | $3.4 \%$ | $3.1 \%$ |
| NNPA\% | $3.2 \%$ | $1.7 \%$ | $1.5 \%$ | $1.5 \%$ | $2.3 \%$ | $2.2 \%$ | $1.9 \%$ |
| Net Interest Income | 2,403 | 3,195 | 3,419 | 4,134 | 793 | 812 | 864 |
| NII Gr | $13 \%$ | $33 \%$ | $7 \%$ | $21 \%$ | $31 \%$ | $17 \%$ | $9 \%$ |
| Opex | 1,013 | 1,363 | 1,191 | 1,422 | 324 | 290 | 299 |
| Opex Growth\% | $20 \%$ | $34 \%$ | $-13 \%$ | $19 \%$ | $25 \%$ | $7 \%$ | $-8 \%$ |
| Pre-provision Profit | 1,416 | 1,834 | 2,228 | 2,711 | 469 | 522 | 565 |
| PPP Gr | $9 \%$ | $29 \%$ | $22 \%$ | $22 \%$ | $34 \%$ | $23 \%$ | $20 \%$ |
| Provisions | 311 | 350 | 330 | 497 | 90 | 62 | 86 |
| Net Profits | 719 | 974 | 1,250 | 1,462 | 249 | 305 | 316 |
| Profit Gr\% | $26 \%$ | $35 \%$ | $28 \%$ | $17 \%$ | $53 \%$ | $49 \%$ | $27 \%$ |
| NIM\% (Cal.) | $7.5 \%$ | $8.3 \%$ | $7.1 \%$ | $6.9 \%$ | $8.8 \%$ | $7.4 \%$ | $7.4 \%$ |
| Cost to Income\% | $41.7 \%$ | $42.6 \%$ | $34.8 \%$ | $34.4 \%$ | $40.8 \%$ | $35.7 \%$ | $34.6 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
$\square$ CV and tractors demand is expected to remain robust in the country backed by increased infra activity as well as improving rural economy. However PV industry seems to get slow down in near term. However CHOLAFIN is well diversified NBFC both in assets as well as geographically. Management has the capability to offset slowdown in one segment of auto industry with the growth in other segment.
$\square$ AUM growth is expected at $28 \%$ YoY \& disbursement is expected to be at $26 \%$ in 3QFY19. Growth is expected to driven by used vehicles, three wheeler \& tractors etc. It has enough liquidity to finance incremental disbursement so we don't expect any slowdown in the AUM growth.
$\square$ NIM is expected to slightly remain under pressure because of the rise in cost of fund. Management has highlighted to offset the rising cost of fund by increasing in share of higher yield asset. NII is expected to $9 \%$ YoY in 3QFY19. PAT growth is expected at $27 \%$ in 3QFY19.
$\square$ GNPL is expected to decline to $3.1 \%$ in 3QFY19; Management has guided GNPL numbers to lower down as management expects higher recovery under SARFAESI going ahead.

```
Key Trackable this Quarter
Trend in home equity assets quality.
Management Commentary on AUM growth outlook.
\(\square\) NIM performance.
We value the stock at 3x P/BV FY20e. BUY
```


# Dewan Hsg Fin Corp Ltd. DEWH IN 

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 4 9}$ | Roe\% | $44.5 \%$ | $14.0 \%$ | $15.1 \%$ | $12.4 \%$ |
| Target | $\mathbf{3 0 2}$ | Roa\% | $3.6 \%$ | $1.2 \%$ | $1.3 \%$ | $1.0 \%$ |
| Upside | $\mathbf{2 1 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $1.2 \%$ | $0.5 \%$ | $1.2 \%$ | $1.6 \%$ |
|  | Book Value | 255 | 280 | 341 | 377 |  |
| P/B | 1.4 | 1.8 | 0.7 | 0.7 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 83,560 | 111,090 | 133,308 | 149,305 | 101,286 | 130,182 | 131,672 |
| AUM Growth\% | $20 \%$ | $33 \%$ | $20 \%$ | $12 \%$ | $29 \%$ | $38 \%$ | $30 \%$ |
| Borrowings | 81,340 | 92,715 | 110,172 | 125,466 | 86,530 | 108,900 | 109,727 |
| Borrowings Growth\% | $33 \%$ | $14 \%$ | $19 \%$ | $14 \%$ | $13 \%$ | $26 \%$ | $27 \%$ |
| Disbursement (Rs Cr) | 28,585 | 44,806 | 40,702 | 40,991 | 10,846 | 13,870 | 6,584 |
| GNPA\% | $0.9 \%$ | $1.0 \%$ | $1.0 \%$ | $1.1 \%$ | $1.0 \%$ | $1.0 \%$ | $1.0 \%$ |
| NNPA\% | $0.6 \%$ | $0.0 \%$ | $0.7 \%$ | $0.7 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ |
| Net Interest Income | 2,000 | 2,445 | 3,137 | 3,376 | 623 | 831 | 777 |
| NII Gr | $20 \%$ | $22 \%$ | $28 \%$ | $8 \%$ | $21 \%$ | $44 \%$ | $25 \%$ |
| Opex | 583 | 723 | 944 | 938 | 177 | 262 | 230 |
| Opex Growth\% | $6 \%$ | $24 \%$ | $31 \%$ | $-1 \%$ | $22 \%$ | $48 \%$ | $30 \%$ |
| Pre-provision Profit | 1,620 | 2,177 | 2,665 | 2,776 | 562 | 766 | 609 |
| PPP Gr | $27 \%$ | $34 \%$ | $22 \%$ | $4 \%$ | $35 \%$ | $52 \%$ | $8 \%$ |
| Provisions | 218 | 420 | 535 | 694 | 100 | 133 | 150 |
| Net Profits | 2,896 | 1,172 | 1,466 | 1,390 | 306 | 439 | 317 |
| Profit Gr\% | $297 \%$ | $-60 \%$ | $25 \%$ | $-5 \%$ | $25 \%$ | $53 \%$ | $3 \%$ |
| NIM\% (Cal.) | $2.6 \%$ | $2.5 \%$ | $2.6 \%$ | $2.4 \%$ | $2.6 \%$ | $2.9 \%$ | $2.5 \%$ |
| Cost to Income\% | $26.5 \%$ | $24.9 \%$ | $26.2 \%$ | $25.2 \%$ | $24.0 \%$ | $25.5 \%$ | $27.4 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
D DHFL has been the worst hit in the liquidity tightness environment. Till date management has been successfully paid its obligations, however huge funding pressure still continues for DHFL which is expected to slow down its AUM growth significantly going ahead. Management has also announced consolidation in its portfolio by reducing developer segment.
Margin is expected to remain under pressure with the rise in cost of fund \& change in portfolio mix. As management has highlighted that it will bring down its high yielding project finance portfolio to $10 \%$ by MAR 19 .

Net Income and profitability is expected to decline sequentially in near term. We expect PAT to decline by $25-30 \%$ range QoQ.
D DHFL has accorded to disinvest to PGLH of Delaware, $50 \%$ stake (directly \& indirectly) of DHFL Advisory \& Investments Private Limited \& $50 \%$ stake of $n$ DHFL Pramerica Trustees Private Limited.

## Key Trackable this Quarter

Management commentary on borrowing repayment and capability of management to raise fund going ahead.
Asset quality check on non- core home loan segment.
We value the stock at 0.8x P/BV FY20e. BUY

HDFC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 9 6 8}$ | Roe\% | $20.2 \%$ | $24.1 \%$ | $13.4 \%$ | $13.9 \%$ |
| Target | $\mathbf{2 1 9 7}$ | Roa\% | $2.4 \%$ | $3.3 \%$ | $2.1 \%$ | $2.2 \%$ |
| Upside | $\mathbf{1 2 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $1.3 \%$ | $1.1 \%$ | $1.0 \%$ | $1.1 \%$ |
|  | Book Value | 249 | 366 | 448 | 488 |  |
| P/B | 6.0 | 5.0 | 4.4 | 4.0 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 338,478 | 399,511 | 467,428 | 546,891 | 384,200 | 430,200 | 451,435 |
| AUM Growth\% | $16 \%$ | $18 \%$ | $17 \%$ | $17 \%$ | $18 \%$ | $17 \%$ | $18 \%$ |
| Borrowings | 280,534 | 320,656 | 373,942 | 437,512 | 307,978 | 343,172 | 361,148 |
| Borrowings Growth\% | $18 \%$ | $14 \%$ | $17 \%$ | $17 \%$ | $17 \%$ | $14 \%$ | $20 \%$ |
|  |  |  |  |  |  |  |  |
| GNPA\% | $0.8 \%$ | $1.1 \%$ | $1.4 \%$ | $1.4 \%$ | $1.2 \%$ | $1.3 \%$ | $1.3 \%$ |
| NNPA\% | $0.5 \%$ | $0.7 \%$ | $0.8 \%$ | $0.8 \%$ | $0.7 \%$ | $0.7 \%$ | $0.8 \%$ |
| Total Net Income | 9,954 | 11,313 | 10,946 | 13,577 | 2,919 | 2,594 | 2,701 |
| Total Net Income Gr\% | $14 \%$ | $14 \%$ | $-3 \%$ | $24 \%$ | $13 \%$ | $16 \%$ | $-7 \%$ |
| Opex | 1,339 | 1,628 | 1,975 | 2,047 | 410 | 436 | 423 |
| Opex Growth\% | $13 \%$ | $22 \%$ | $21 \%$ | $4 \%$ | $30 \%$ | $-31 \%$ | $3 \%$ |
| Pre-provision Profit | 11,427 | 12,037 | 13,569 | 16,111 | 2,906 | 3,890 | 2,989 |
| PPP Gr | $6 \%$ | $5 \%$ | $13 \%$ | $19 \%$ | $10 \%$ | $47 \%$ | $3 \%$ |
| Provisions | 700 | 455 | 646 | 507 | 95 | 401 | 110 |
| Net Profits | 7,443 | 12,164 | 9,176 | 11,079 | 5,667 | 2,467 | 2,044 |
| Profit Gr\% | $5 \%$ | $63 \%$ | $-25 \%$ | $21 \%$ | $233 \%$ | $25 \%$ | $-64 \%$ |
| Spread\% | $3.2 \%$ | $3.1 \%$ | $2.5 \%$ | $2.7 \%$ | $3.2 \%$ | $2.5 \%$ | $2.5 \%$ |
| Cost to Income\% | $10.5 \%$ | $11.9 \%$ | $12.7 \%$ | $11.3 \%$ | $12.4 \%$ | $10.1 \%$ | $12.4 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
Cost of fund is likely to increase due to liquidity issue; however HDFC has increased its PLR across the portfolio this financial year by 70 bps in this financial year which is likely to support the NIM going forward. We expect NII growth of $4 \%$ QoQ.
-On the concern of liquidity, growth of HFCs is likely to slow down in near term. Developer segment is expected to get most impact from this crisis; however HDFC being strong brand, we believe current situation will provide growth opportunity by gaining market share. We expect AUM growth in the range of 17-18\% in 3Q FY19.
-On Asset quality we expect GNPA to remain in the same range at $1.3 \%$ in 3QFY19. We are taking a cautious stand in developer segment due to liquidity challenges. This segment needs to be watched carefully going ahead.

## Key Trackable this Quarter <br> - Margin performance <br> -Asset Quality trend in non-individual segment

## We value the stock at 4.5x P/BV FY20e. BUY

IHFL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 5 4}$ | Roe\% | $25.5 \%$ | $30.1 \%$ | $27.9 \%$ | $27.8 \%$ |
| Target | $\mathbf{9 2 0}$ | Roa\% | $3.2 \%$ | $3.3 \%$ | $2.9 \%$ | $2.9 \%$ |
| Upside | $\mathbf{8 \%}$ | Rating | NEUTRAL | Div Yield\% | $2.7 \%$ | $4.2 \%$ |
|  | Book Value | 286 | 315 | 406 | 460 |  |
| P/B | 3.5 | 3.9 | 2.1 | 1.9 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 91,300 | 122,600 | 149,572 | 186,965 | 107,328 | 128,900 | 133,087 |
| AUM Growth\% | $33 \%$ | $34 \%$ | $22 \%$ | $25 \%$ | $32 \%$ | $29 \%$ | $24 \%$ |
| Borrowings | 85,300 | 110,260 | 134,750 | 171,528 | 101,980 | 120,310 | 123,228 |
| Borrowings Growth\% | $40 \%$ | $29 \%$ | $22 \%$ | $27 \%$ | $23 \%$ | $24 \%$ | $21 \%$ |
| Disbursement (Rs Cr) | 35,482 | 48,060 | 53,831 | 70,084 | 12,257 | 11,034 | 13,309 |
| GNPA\% | $0.9 \%$ | $0.8 \%$ | $0.8 \%$ | $0.8 \%$ | $0.8 \%$ | $0.8 \%$ | $0.8 \%$ |
| NNPA\% | $0.4 \%$ | $0.3 \%$ | $0.6 \%$ | $0.6 \%$ | $0.3 \%$ | $0.6 \%$ | $0.6 \%$ |
| Net Interest Income | 5,291 | 6,987 | 7,025 | 8,578 | 2,153 | 1,699 | 1,754 |
| NII Gr | $24 \%$ | $32 \%$ | $1 \%$ | $22 \%$ | $57 \%$ | $10 \%$ | $-19 \%$ |
| Opex | 737 | 880 | 1,098 | 1,196 | 266 | 272 | 274 |
| Opex Growth\% | $19 \%$ | $19 \%$ | $25 \%$ | $9 \%$ | $42 \%$ | $17 \%$ | $3 \%$ |
| Pre-provision Profit | 4,554 | 6,107 | 5,927 | 7,383 | 1,887 | 1,427 | 1,480 |
| PPP Gr | $25 \%$ | $34 \%$ | $-3 \%$ | $25 \%$ | $59 \%$ | $9 \%$ | $-22 \%$ |
| Provisions | 783 | 1,131 | 241 | 493 | 327 | 40 | 65 |
| Net Profits | 2,906 | 3,847 | 4,284 | 5,127 | 1,168 | 1,044 | 1,067 |
| Profit Gr\% | $24 \%$ | $32 \%$ | $11 \%$ | $20 \%$ | $55 \%$ | $21 \%$ | $-9 \%$ |
| NIM\% (Cal.) | $4.4 \%$ | $4.5 \%$ | $4.0 \%$ | $3.9 \%$ | $5.7 \%$ | $4.7 \%$ | $4.7 \%$ |
| Cost to Income\% | $13.9 \%$ | $12.6 \%$ | $15.6 \%$ | $13.9 \%$ | $12.3 \%$ | $16.0 \%$ | $15.6 \%$ |

*YoY not comparable due to IND AS
I IHFL has Rs 600 Cr of exposure towards Supertech which has been recently defaulted on its obligation. However management of IHFL has clarified that its exposure towards 2 projects in Supertech has been standard with ring fenced by Escrow accounts. But we remain cautious on the exposure.
Due to liquidity tightness and rise in cost of fund, spread is expected to come under pressure for IHFL. Further change in assets mix by reducing high yield assets will also impact NIM going ahead. We expect gradual downfall in margin going ahead.

- Net interest income is expected to grow at $8 \%$ YoY whereas PAT is expected to decline by $9 \%$ due to higher base effect.
AUM growth is expected to slow down to $24 \%$ in 3 Q FY19 due to lower growth in project loan segment. Management has guided for 20\% AUM growth in FY19. Securitization has increase significantly due to relief in the norm by RBI.


## Key Trackable this Quarter <br> I Incremental spread and NIM performance <br> Management commentary on status on Supertech Exposure <br> Management commentary on borrowing and AUM growth outlook <br> We value the stock at 2x P/BV FY20e. NEUTRAL

LTFH IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 5 2}$ | Roe\% | $14.1 \%$ | $14.4 \%$ | $17.5 \%$ | $18.0 \%$ |
| Target | $\mathbf{1 7 5}$ | Roa\% | $1.5 \%$ | $1.8 \%$ | $2.3 \%$ | $2.2 \%$ |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.6 \%$ | $0.5 \%$ | $0.7 \%$ | $0.7 \%$ |
|  | Book Value | 44 | 63 | 67 | 80 |  |
| P/B | 2.8 | 2.5 | 2.3 | 1.9 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 66,650 | 83,654 | 102,894 | 122,444 | 75,964 | 91,201 | 94,195 |
| AUM Growth\% | $14 \%$ | $26 \%$ | $23 \%$ | $19 \%$ | $23 \%$ | $24 \%$ | $24 \%$ |
| Borrowings | 54,994 | 71,577 | 93,540 | 111,313 | 68,466 | 86,789 | 86,418 |
| Borrowings Growth\% | $26 \%$ | $30 \%$ | $31 \%$ | $19 \%$ | $21 \%$ | $32 \%$ | $26 \%$ |
| Disbursement | 18,313 | 22,664 | 23,344 | 24,044 | 22,887 | 16,736 | 23,574 |
| GNPA\% | $7.1 \%$ | $4.8 \%$ | $7.0 \%$ | $6.0 \%$ | $5.5 \%$ | $7.1 \%$ | $7.0 \%$ |
| NNPA\% | $5.0 \%$ | $2.3 \%$ | $2.8 \%$ | $2.7 \%$ | $2.9 \%$ | $2.8 \%$ | $2.7 \%$ |
| Net Interest Income | 3,034 | 3,408 | 4,336 | 5,358 | 898 | 1,098 | 1,066 |
| NII Gr | $13 \%$ | $12 \%$ | $27 \%$ | $24 \%$ | $31 \%$ | $60 \%$ | $19 \%$ |
| Opex | 1,276 | 1,537 | 2,144 | 2,597 | 401 | 527 | 541 |
| Opex Growth\% | $-3 \%$ | $20 \%$ | $39 \%$ | $21 \%$ | $27 \%$ | $86 \%$ | $35 \%$ |
| Pre-provision Profit | 2,669 | 3,637 | 4,688 | 5,835 | 941 | 1,149 | 1,159 |
| PPP Gr | $31 \%$ | $36 \%$ | $29 \%$ | $24 \%$ | $37 \%$ | $13 \%$ | $23 \%$ |
| Provisions | 1,590 | 1,897 | 1,564 | 2,264 | 493 | 352 | 382 |
| Net Profits | 1,042 | 1,459 | 2,281 | 2,643 | 384 | 559 | 575 |
| Profit Gr\% | $22 \%$ | $40 \%$ | $56 \%$ | $16 \%$ | $39 \%$ | $61 \%$ | $50 \%$ |
| NIM\% (Cal.) | $4.9 \%$ | $4.5 \%$ | $4.6 \%$ | $4.8 \%$ | $5.4 \%$ | $5.4 \%$ | $5.0 \%$ |
| Cost to Income\% | $32.4 \%$ | $29.7 \%$ | $31.4 \%$ | $30.8 \%$ | $29.9 \%$ | $31.4 \%$ | $31.8 \%$ |

*YoY not comparable due to IND AS
L L\&TFH has Rs 1800 Cr exposure to IL\&FS and Rs 800 Cr exposure in Supertech Ltd. IL\&FS exposure is guaranteed by Government while Supertech Ltd.'s $75 \%$ of Flats are sold. Management expects NIL default in both cases.
Margin is expected to remain stable in the rising cost scenario as L\&TFH is focusing on the high yielding rural portfolio. Further it has also increased the rate in wholesale segment. NII is expected to grow by $19 \%$ YoY in 3QFY19.

Management has guided to lower its wholesale book to $30-40 \%$ in the future so, higher share of incremental disbursement is expected to come from rural \& housing. We expect a loan book growth of $24 \%$ in 3QFY19. AUM of investment \& wealth management is expected to increase by $15 \%$ YoY.
Asset Quality is expected to remain stable at 7\% in 3QFY19.However, with risk of defaults in the real estate increasing in the current environment, credit quality of the construction finance segment needs to be monitored closely. Credit cost is expected to remain in the 1.65 bps range in 3QFY19.

[^16]LICHF IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 8 9}$ | Roe\% | $19.1 \%$ | $16.7 \%$ | $16.3 \%$ | $17.2 \%$ |
| Target | $\mathbf{5 6 7}$ | Roa\% | $1.4 \%$ | $1.2 \%$ | $1.3 \%$ | $1.4 \%$ |
| Upside | $\mathbf{1 6 \%}$ | Rating | BUY | Div Yield\% | $1.2 \%$ | $1.3 \%$ |
|  | Book Value | 219 | 251 | $1.5 \%$ | $1.6 \%$ |  |
|  | P/B | 2.8 | 2.1 | 1.5 | 1.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 144,534 | 166,363 | 192,981 | 219,998 | 156,176 | 175,953 | 182,726 |
| AUM Growth\% | $15 \%$ | $15 \%$ | $16 \%$ | $14 \%$ | $15 \%$ | $16 \%$ | $17 \%$ |
| Borrowings | 126,335 | 145,339 | 169,282 | 194,689 | 137,629 | 154,451 | 158,892 |
| Borrowings Growth\% | $14 \%$ | $15 \%$ | $16 \%$ | $15 \%$ | $15 \%$ | $16 \%$ | $15 \%$ |
| Disbursement (Rs Cr) | 41,541 | 49,385 | 58,768 | 66,669 | 12,301 | 14,272 | 14,618 |
| GNPA\% | $0.4 \%$ | $0.8 \%$ | $1.3 \%$ | $1.3 \%$ | $0.9 \%$ | $1.2 \%$ | $1.3 \%$ |
| NNPA\% | $0.1 \%$ | $0.4 \%$ | $1.0 \%$ | $0.8 \%$ | $0.5 \%$ | $0.0 \%$ | $1.1 \%$ |
| Net Interest Income | 3,645 | 3,701 | 4,153 | 5,206 | 953 | 1,064 | 1,103 |
| NII Gr | $24 \%$ | $2 \%$ | $12 \%$ | $25 \%$ | $-2 \%$ | $5 \%$ | $17 \%$ |
| Opex | 612 | 648 | 397 | 518 | 148 | 101 | 105 |
| Opex Growth\% | $31 \%$ | $6 \%$ | $-39 \%$ | $30 \%$ | $5 \%$ | $-11 \%$ | $-29 \%$ |
| Pre-provision Profit | 3,237 | 3,301 | 3,944 | 4,948 | 805 | 963 | 998 |
| PPP Gr | $19 \%$ | $2 \%$ | $19 \%$ | $25 \%$ | $-1 \%$ | $11 \%$ | $24 \%$ |
| Provisions | 281 | 239 | 700 | 709 | 48 | 218 | 157 |
| Net Profits | 1,931 | 1,990 | 2,373 | 3,052 | 491 | 573 | 605 |
| Profit Gr\% | $16 \%$ | $3 \%$ | $19 \%$ | $29 \%$ | $-2 \%$ | $12 \%$ | $23 \%$ |
| NIM\% (Cal.) | $2.7 \%$ | $2.4 \%$ | $2.3 \%$ | $2.5 \%$ | $2.4 \%$ | $2.4 \%$ | $2.4 \%$ |
| Cost to Income\% | $15.9 \%$ | $16.4 \%$ | $9.2 \%$ | $9.5 \%$ | $15.5 \%$ | $9.5 \%$ | $9.5 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
With strong parentage \& high credit rating, we expect LICHSGFIN will have easier access to funding than other HFCs. Hence this liquidity issues will be opportunity for LICHSGFIN in terms of AUM growth. Lower competition and ease of balance transfer can boost loan growth to $17 \%$ in 3Q FY19.
-Despite rise in cost of fund, NIM is expected to remain stable in near term due to 60 bps increase in PLR rate. $80 \%$ of the book is now linked to floating rate which will help in reprising of the assets faster. NII is expected to grow at $17 \%$ with PAT growth of $23 \%$ in 3QFY19.
aWe maintain a cautious stance on asset quality due to risk in developer and project segment in current environment; we have factored GS3 of $1.25 \%$ in 3Q FY19.

```
Key Trackable this Quarter
- NIM performance
Pick up individual home segment loan growth
\(\square\) Assets quality trend
We value the stock at 1.5x P/BV FY20e. BUY
```

MMFS IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 7 3}$ | Roe\% | $6.4 \%$ | $11.3 \%$ | $14.0 \%$ | $14.6 \%$ |
| Target | $\mathbf{4 6 9}$ | Roa\% | $0.9 \%$ | $1.8 \%$ | $2.3 \%$ | $2.3 \%$ |
| Upside | $\mathbf{- 1 \%}$ | Div Yield\% | $0.8 \%$ | $0.8 \%$ | $1.0 \%$ | $1.1 \%$ |
| Rating | HOLD | Book Value | 114 | 151 | 168 | 187 |
|  | P/B | 2.8 | 3.1 | 2.8 | 2.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 46,776 | 55,101 | 65,019 | 76,723 | 51,782 | 59,473 | 61,620 |
| AUM Growth\% | $14 \%$ | $18 \%$ | $18 \%$ | $18 \%$ | $13 \%$ | $26 \%$ | $19 \%$ |
| Borrowings | 34,670 | 39,556 | 50,403 | 59,940 | 36,347 | 46,707 | 48,141 |
| Borrowings Growth\% | $18 \%$ | $14 \%$ | $27 \%$ | $19 \%$ | $7 \%$ | $25 \%$ | $32 \%$ |
| Disbursement (Rs Cr) | 31,659 | 37,773 | 45,872 | 52,001 | 10,706 | 10,855 | 12,324 |
| GNPA\% | $9.0 \%$ | $8.5 \%$ | $9.0 \%$ | $8.5 \%$ | $11.6 \%$ | $9.0 \%$ | $8.7 \%$ |
| NNPA\% | $3.6 \%$ | $3.8 \%$ | $5.6 \%$ | $4.9 \%$ | $5.6 \%$ | $6.0 \%$ | $5.8 \%$ |
| Net Interest Income | 3,316 | 4,147 | 4,638 | 5,567 | 1,071 | 1,167 | 1,174 |
| NII Gr | $3 \%$ | $25 \%$ | $12 \%$ | $20 \%$ | $44 \%$ | $49 \%$ | $10 \%$ |
| Opex | 1,451 | 1,671 | 1,663 | 1,977 | 428 | 425 | 419 |
| Opex Growth\% | $23 \%$ | $15 \%$ | $0 \%$ | $19 \%$ | $17 \%$ | $28 \%$ | $-2 \%$ |
| Pre-provision Profit | 1,929 | 2,534 | 3,081 | 3,701 | 655 | 787 | 779 |
| PPP Gr | $-8 \%$ | $31 \%$ | $22 \%$ | $20 \%$ | $66 \%$ | $66 \%$ | $19 \%$ |
| Provisions | 1,309 | 1,227 | 990 | 1,238 | 199 | 231 | 212 |
| Net Profits | 400 | 827 | 1,381 | 1,601 | 342 | 381 | 369 |
| Profit Gr\% | $-40 \%$ | $107 \%$ | $67 \%$ | $16 \%$ | $2287 \%$ | $133 \%$ | $8 \%$ |
| NIM\% (Cal.) | $7.6 \%$ | $8.1 \%$ | $7.7 \%$ | $7.9 \%$ | $8.7 \%$ | $8.3 \%$ | $8.0 \%$ |
| Cost to Income\% | $42.9 \%$ | $39.7 \%$ | $35.1 \%$ | $34.8 \%$ | $39.5 \%$ | $35.1 \%$ | $35.0 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
Liquidity issue, sluggish auto sales during festive seasons and hike in passenger vehicle sales will impact AUM growth of vehicle financier. However SME growth would remain strong for M\&MFIN. AUM growth is expected in the range of 18-20\% in 3Q FY19.
$\square$ Margin is expected to remain under pressure due to rise cost of fund. We expect NIM to decline by 20-30 bps QoQ as management is not able to pass on the entire rate hike to customer, OEM and dealers. NII is expected to grow at $10 \%$ YoY.
-On the asset quality front as H 2 is seasonally strong quarter asset quality is expected to improve going ahead. We expected GNPA of $8.90 \%$ in 3QFY19. Collection efficiency of most of the states falls in the range of $93-96 \%$.

## Key Trackable this Quarter

Improvement in assets quality trend will be crucial.
-NIM performance due to rising bond yield.
-Management commentary on AUM growth outlook.
We value the stock at 2.5x P/BV FY20e. HOLD

MGMA IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 0}$ | Roe\% | $0.9 \%$ | $10.2 \%$ | $13.3 \%$ | $14.8 \%$ |
| Target | $\mathbf{1 3 1}$ | Roa\% | $0.1 \%$ | $1.5 \%$ | $2.1 \%$ | $2.3 \%$ |
| Upside | $19 \%$ | Div Yield\% | $0.8 \%$ | $0.5 \%$ | $0.9 \%$ | $1.1 \%$ |
| Rating | BUY | Book Value | 92 | 98 | 104 | 119 |
|  | P/B | 1.2 | 1.6 | 1.1 | 0.9 |  |


|  | FY17 | FY18 | FY19E | FY 20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 16,101 | 15,555 | 17,577 | 20,038 | 15,252 | 16,623 | 17,082 |
| AUM Growth\% | $-11 \%$ | $-3 \%$ | $13 \%$ | $14 \%$ | $-12 \%$ | $6 \%$ | $12 \%$ |
| Borrowings | 10,096 | 9,829 | 13,020 | 14,843 | 9,506 | 12,165 | 12,378 |
| Borrowings Growth\% | $-15 \%$ | $-3 \%$ | $32 \%$ | $14 \%$ | $-12 \%$ | $1 \%$ | $30 \%$ |
| Disbursement (Rs Cr) | 1,478 | 2,233 | 2,461 | 3,406 | 1,939 | 2,200 | 1,879 |
| GNPA\% | $6.7 \%$ | $7.0 \%$ | $8.5 \%$ | $6.6 \%$ | $7.1 \%$ | $9.5 \%$ | $9.0 \%$ |
| NNPA\% | $5.6 \%$ | $5.2 \%$ | $3.9 \%$ | $3.0 \%$ | $5.3 \%$ | $4.4 \%$ | $4.2 \%$ |
| Net Interest Income | 1,105 | 1,162 | 1,199 | 1,377 | 359 | 350 | 364 |
| NII Gr | $-3 \%$ | $5 \%$ | $3 \%$ | $15 \%$ | $17 \%$ | $12 \%$ | $1 \%$ |
| Opex | 620 | 701 | 696 | 750 | 176 | 171 | 177 |
| Opex Growth\% | $-2 \%$ | $13 \%$ | $-1 \%$ | $8 \%$ | $9 \%$ | $19 \%$ | $1 \%$ |
| Pre-provision Profit | 654 | 691 | 777 | 932 | 194 | 194 | 202 |
| PPP Gr | $-4 \%$ | $6 \%$ | $12 \%$ | $20 \%$ | $21 \%$ | $6 \%$ | $4 \%$ |
| Provisions | 607 | 374 | 292 | 283 | 102 | 87 | 59 |
| Net Profits | 13 | 230 | 340 | 442 | 65 | 77 | 100 |
| Profit Gr\% | $-94 \%$ | $1712 \%$ | $48 \%$ | $30 \%$ | $78 \%$ | $5 \%$ | $54 \%$ |
| NIM\% (Cal.) | $6.4 \%$ | $7.3 \%$ | $7.2 \%$ | $7.3 \%$ | $9.3 \%$ | $8.8 \%$ | $8.6 \%$ |
| Cost to Income\% | $48.7 \%$ | $50.3 \%$ | $47.2 \%$ | $44.6 \%$ | $47.5 \%$ | $46.8 \%$ | $46.7 \%$ |

*YoY not comparable due to IND AS
Management has only been able to pass on the rate hike by only $50-80$ bps while the hike in cost of fund was in the range of 70-120 bps. The rate hike was only for incremental disbursement, the entire portfolio is of fixed nature. We expect NIM to marginally decline in 2 H FY19 till the rate hikes add to the margins.

QDue to tight liquidity and declining auto sales in 3Q FY19, disbursement growth for MAGMA is expected to slow down in 3Q FY19, however with low base impact, AUM growth of $10-12 \%$ in 3Q FY19. AUM growth would be driven by higher yielding segment like used, LCV \& tractor finance to protect margins. We expect borrowing growth to also get impacted during 3Q FY19 for MAGMA.
aCollection efficiency has risen across product portfolio. Management optimistically has given guidance of $1.6 \%$ credit cost going ahead YoY. Assets Quality has been improving and we expect the trend to continue in FY19. PCR has improved to $56 \%$ which is also a key positive for lower credit cost going ahead.

## Key Trackable this Quarter

Borrowing growth and AUM growth outlook
aRise in cost of fund and Yield outlook.
-Assets quality trend
We value the stock at 1.1X P/BV FY20e. BUY

# Manappuram Finance Limited 

MGFL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 3}$ | Roe\% | $24.7 \%$ | $18.6 \%$ | $21.6 \%$ | $20.2 \%$ |
| Target | $\mathbf{1 0 3}$ | Roa\% | $5.4 \%$ | $4.1 \%$ | $4.7 \%$ | $4.4 \%$ |
| Upside <br> Rating | $\mathbf{1 1 \%}$ | ACCUMULATE | Div Yield\% | $2.6 \%$ | $0.5 \%$ | $2.7 \%$ |
|  | Book Value | 40 | 46 | 53 | 68 |  |
|  | P/B | 2.5 | 2.4 | 1.7 | 1.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 13,657 | 15,765 | 19,233 | 23,080 | 14,650 | 17,191 | 17,287 |
| AUM Growth\% | $19 \%$ | $15 \%$ | $22 \%$ | $20 \%$ | $1 \%$ | $25 \%$ | $18 \%$ |
| Borrowings | 9,163 | 10,240 | 12,737 | 15,386 | 9,429 | 11,354 | 11,373 |
| Borrowings Growth\% | $-5 \%$ | $12 \%$ | $24 \%$ | $21 \%$ | $-23 \%$ | $30 \%$ | $21 \%$ |
|  |  |  |  |  |  |  |  |
| GNPA\% | $2.0 \%$ | $0.7 \%$ | $0.9 \%$ | $1.0 \%$ | $0.7 \%$ | $0.7 \%$ | $0.7 \%$ |
| NNPA\% | $1.7 \%$ | $0.3 \%$ | $0.4 \%$ | $0.5 \%$ | $0.4 \%$ | $0.2 \%$ | $0.2 \%$ |
| Net Interest Income | 2,219 | 2,396 | 2,824 | 3,384 | 611 | 697 | 723 |
| NII Gr | $58 \%$ | $8 \%$ | $18 \%$ | $20 \%$ | $5 \%$ | $19 \%$ | $18 \%$ |
| Opex | 965 | 1,222 | 1,423 | 1,754 | 341 | 344 | 360 |
| Opex Growth\% | $16 \%$ | $27 \%$ | $16 \%$ | $23 \%$ | $43 \%$ | $11 \%$ | $5 \%$ |
| Pre-provision Profit | 1,275 | 1,227 | 1,455 | 1,699 | 282 | 366 | 377 |
| PPP Gr | $116 \%$ | $-4 \%$ | $19 \%$ | $17 \%$ | $-19 \%$ | $28 \%$ | $34 \%$ |
| Provisions | 109 | 210 | 74 | 115 | 17 | 16 | 19 |
| Net Profits | 756 | 671 | 898 | 1,033 | 173 | 224 | 233 |
| Profit Gr\% | $114 \%$ | $-11 \%$ | $34 \%$ | $15 \%$ | $-14 \%$ | $41 \%$ | $34 \%$ |
| NIM\% (Cal.) | $17.7 \%$ | $16.3 \%$ | $16.1 \%$ | $16.0 \%$ | $17.6 \%$ | $17.4 \%$ | $17.3 \%$ |
| Cost to Income\% | $43.1 \%$ | $49.9 \%$ | $49.4 \%$ | $50.8 \%$ | $54.7 \%$ | $48.4 \%$ | $48.8 \%$ |

*YoY not comparable due to IND AS
Conso/Fig in Rs Cr
Cost of fund has been rising and hence management has stopped several discounting schemes on online gold loan and increased interest rate to support margins. NIM is likely to have marginal pressure and going ahead due to change in portfolio mix; yield is likely to fall gradually over a period of time. NII is expected to grow at $18 \%$ YoY and PAT growth is likely to improve to $34 \% \mathrm{YoY}$ due to lower base effect.

- MGFL had around 26\% of borrowings from CP market as on 2Q FY19 and tightening of liquidity would result in flattish AUM growth in 3Q FY19. But it is likely to grow by $18 \%$ on YoY basis due to lower base impact. Growth is likely to be driven by non-gold loan segment (CV, Housing \& 2W).
- Improved collection efficiency reflects strong asset quality. GNPA \& PCR has been improving quarter on quarters. Going ahead we expect management to continue conducting auctions and keeping the GNPA at 70 bps in 3QFY19.


## Key Trackable this Quarter <br> $\square$ Disbursement growth will be important. <br> Borrowing growth and change in borrowing mix <br> $\square$ NIM performance due to rising bond yield and changing share of portfolio mix <br> We value the stock at 1.5x P/BV FY20e. ACCUMULATE

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 1 6}$ | Roe\% | $19.4 \%$ | $24.1 \%$ | $23.1 \%$ | $22.6 \%$ |
| Target | $\mathbf{5 6 6}$ | Roa\% | $4.1 \%$ | $5.5 \%$ | $5.8 \%$ | $5.9 \%$ |
| Upside | $\mathbf{1 0 \%}$ | Rating | ACCUMULATE | Div Yield\% | $2.0 \%$ | $1.8 \%$ |
|  | Book Value | 163 | $1.6 \%$ | $1.6 \%$ |  |  |
| P/B | 2.3 | 2.1 | 2.2 | 1.8 |  |  |


|  | FY17 | FY18 | FY19E | FY 20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 27,279 | 29,138 | 33,801 | 38,871 | 28,265 | 32,319 | 32,222 |
| AUM Growth\% | $12 \%$ | $7 \%$ | $16 \%$ | $15 \%$ | $5 \%$ | $17 \%$ | $14 \%$ |
| Borrowings | 21,096 | 21,268 | 25,414 | 29,447 | 21,096 | 24,334 | 24,046 |
| Borrowings Growth\% | $13 \%$ | $1 \%$ | $19 \%$ | $16 \%$ | $1 \%$ | $9 \%$ | $14 \%$ |
|  |  |  |  |  |  |  |  |
| GNPA\% | $2.1 \%$ | $7.0 \%$ | $2.5 \%$ | $2.0 \%$ | $5.6 \%$ | $1.9 \%$ | $1.9 \%$ |
| NNPA\% | $1.7 \%$ | $6.2 \%$ | $0.9 \%$ | $0.7 \%$ | $4.9 \%$ | $0.1 \%$ | $0.2 \%$ |
| Net Interest Income | 3,346 | 4,222 | 4,559 | 5,181 | 1,085 | 1,109 | 1,140 |
| NII Gr\% | $32 \%$ | $26 \%$ | $8 \%$ | $14 \%$ | $50 \%$ | $-5 \%$ | $5 \%$ |
| Opex | 1,267 | 1,307 | 1,514 | 1,512 | 321 | 367 | 379 |
| Opex Growth\% | $32 \%$ | $25 \%$ | $7 \%$ | $14 \%$ | $7 \%$ | $18 \%$ | $18 \%$ |
| Pre-provision Profit | 2,186 | 2,997 | 3,072 | 3,699 | 777 | 748 | 768 |
| PPP Gr\% | $48 \%$ | $37 \%$ | $3 \%$ | $20 \%$ | $73 \%$ | $-13 \%$ | $-1 \%$ |
| Provisions | 265 | 240 | 38 | 110 | 56 | 3 | 8 |
| Net Profits | 1,180 | 1,720 | 1,972 | 2,333 | 464 | 484 | 494 |
| Profit Gr\% | $46 \%$ | $46 \%$ | $15 \%$ | $18 \%$ | $59 \%$ | $9 \%$ | $6 \%$ |
| NIM\% (Cal.) | $13.0 \%$ | $15.0 \%$ | $14.5 \%$ | $14.3 \%$ | $15.6 \%$ | $14.7 \%$ | $14.6 \%$ |
| Cost to Income\% | $36.7 \%$ | $30.4 \%$ | $33.0 \%$ | $29.0 \%$ | $29.3 \%$ | $32.9 \%$ | $33.0 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
$\square$ Cost of fund has been rising recently impacting the NIM performance but management has been able to pass on the entire increase in cost to customer which will have positive impact on NIM during 4Q FY19. Hence NIM might get marginal pressure in 3Q FY19 but will get positive impact in 4Q FY19.

DNet income growth is expected to remain muted at $4.4 \%$ \& PAT is expected to grow at $7 \%$ in 3QFY19. Operating expenditure is expected to $18 \%$ with rapid expansion to different areas.

LLoan book is expected to remain flat on sequential basis but will grow at $14 \%$ on YoY basis. Recently Muthoot has shown positive sign of improvement in AUM growth after severely impacted during demonetization period. Adding new branches and increase in gold prices has helped this revival. Management expects to grow the book by 15\% plus in FY19.
-Collection has been strong over the past few quarters. GNPA \& PCR has been improving. We expect GNPA to further improve going ahead. Muthoot is sitting on extra provisions of around Rs 200 Cr in balance sheet which will ensure lower credit cost for next few quarters.

Key Trackable this Quarter

- NIM performance will be watched closely

Opening of new branches
Pick up in AUM growth will be important
We value the stock at 2x P/BV FY20e. ACCUMULATE

POWF IN

| CMP | 107 |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | 5.9\% | 15.3\% | 14.3\% | 16.2\% |
| Target |  | Roa\% | 0.8\% | 2.1\% | 1.9\% | 2.0\% |
| Upside |  | Div Yield\% | 3.8\% | 9.1\% | 7.0\% | 7.9\% |
| Rating | UNDER REVIEW | Book Value | 138 | 151 | 150 | 166 |
|  |  | P/B | 0.5 | 0.6 | 0.7 | 0.6 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 245,524 | 278,914 | 312,384 | 349,870 | 262,110 | 292,647 | 296,184 |
| AUM Growth\% | $3 \%$ | $14 \%$ | $12 \%$ | $12 \%$ | $10 \%$ | $13 \%$ | $13 \%$ |
| Borrowings | 202,589 | 229,539 | 260,320 | 296,500 | 213,707 | 243,485 | 244,780 |
| Borrowings Growth\% | $1 \%$ | $13 \%$ | $13 \%$ | $14 \%$ | $10 \%$ | $17 \%$ | $15 \%$ |
| Disbursement (Rs Cr) | 28,384 | 26,852 | 28,115 | 31,488 | 10,893 | 17,506 | 11,847 |
| GNPA\% | $3.2 \%$ | $9.6 \%$ | $9.5 \%$ | $5.0 \%$ | $5.7 \%$ | $9.7 \%$ | $9.6 \%$ |
| NNPA\% | $2.4 \%$ | $7.4 \%$ | $4.6 \%$ | $2.4 \%$ | $4.2 \%$ | $4.7 \%$ | $4.6 \%$ |
| Net Interest Income | 9,837 | 8,616 | 9,070 | 10,878 | 6,127 | 6,908 | 7,233 |
| NII Gr | $-7 \%$ | $-12 \%$ | $5 \%$ | $20 \%$ | $-38 \%$ | $-9 \%$ | $31 \%$ |
| Opex | 381 | 391 | 410 | 501 | 68 | 111 | 110 |
| Opex Growth\% | $17 \%$ | $2 \%$ | $5 \%$ | $22 \%$ | $10 \%$ | $-56 \%$ | $61 \%$ |
| Pre-provision Profit | 10,205 | 9,142 | 8,747 | 10,909 | 1,893 | 1,982 | 2,269 |
| PPP Gr | $-5 \%$ | $-10 \%$ | $-4 \%$ | $25 \%$ | $-37 \%$ | $-12 \%$ | $20 \%$ |
| Provisions | 5,094 | 815 | 229 | 819 | $(219)$ | $(74)$ | 110 |
| Net Profits | 2,126 | 5,855 | 5,689 | 6,760 | 1,604 | 1,355 | 1,446 |
| Profit Gr\% | $-65 \%$ | $175 \%$ | $-3 \%$ | $19 \%$ | $-21 \%$ | $10 \%$ | $-10 \%$ |
| NIM\% (Cal.) | $4.1 \%$ | $3.3 \%$ | $3.1 \%$ | $3.3 \%$ | $2.8 \%$ | $3.2 \%$ | $3.2 \%$ |
| Cost to Income\% | $3.6 \%$ | $4.1 \%$ | $4.5 \%$ | $4.4 \%$ | $3.5 \%$ | $5.3 \%$ | $4.6 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
$\square$ Cabinet has approved PFC to acquire $52.6 \%$ stake of Government in REC. The pricing details of the deal is yet to be finalized. PFC will have to raise the debt or can raise the capital for the completion of the deal. However due to uncertainty over the funding, we have not factored the acquisition in our estimates. Debt funding will likely to have major impact on Capital ratios.

- PFC is the leading financier of power generating asset. It has grown its book despite underlying stress in the power sector, by an average rate of $12 \%$ for last one year. With rising power demand and upcoming Greenfield renewable projects, we expect PFC to grow around 13\% in 3Q FY19.
- With the PCR of $52 \%$ on NPA as well as around Rs 2000 Cr of contingent provisions provides cushion on against any large haircut on power stress assets going ahead. We expect lower credit cost to boost profitability going ahead.
QWe are little cautious on PFC's exposure towards IL\&FS in 5 SPVs amounting to Rs 2500 Cr . These are commissioned wind projects with good PPAs. ORIX Corporation of Japan is likely to take over majority ownership.


## Key Trackable this Quarter <br> - NIM Performance <br> Improvement is asset quality <br> Management commentary on the impact of acquisition deal on financials

The stock is UNDER REVIEW.

Rural Electrification Corp Ltd
RECL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 2}$ | Roe\% | $20.2 \%$ | $13.5 \%$ | $18.5 \%$ | $18.6 \%$ |
| Target | $\mathbf{1 6 1}$ | Roa\% | $3.0 \%$ | $2.0 \%$ | $2.5 \%$ | $2.3 \%$ |
| Upside | $\mathbf{3 2 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $5.3 \%$ | $7.3 \%$ | $8.0 \%$ | $8.8 \%$ |
|  | Book Value | 169 | 180 | 178 | 202 |  |
| P/B | 0.5 | 0.7 | 0.7 | 0.6 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 201,929 | 239,449 | 277,761 | 322,203 | 224,014 | 256,968 | 264,337 |
| AUM Growth\% | $0 \%$ | $19 \%$ | $16 \%$ | $16 \%$ | $11 \%$ | $19 \%$ | $18 \%$ |
| Borrowings | 167,517 | 198,791 | 233,412 | 275,387 | 182,342 | 215,603 | 222,132 |
| Borrowings Growth\% | $-1 \%$ | $19 \%$ | $17 \%$ | $18 \%$ | $9 \%$ | $23 \%$ | $22 \%$ |
| Disbursement (Rs Cr) | 20,572 | 22,285 | 11,110 | 12,888 | 12,892 | 24,226 | 10,573 |
| GNPA\% | $2.4 \%$ | $7.2 \%$ | $6.5 \%$ | $3.5 \%$ | $3.0 \%$ | $7.9 \%$ | $7.8 \%$ |
| NNPA\% | $1.6 \%$ | $5.7 \%$ | $3.4 \%$ | $1.8 \%$ | $2.0 \%$ | $4.3 \%$ | $4.1 \%$ |
| Net Interest Income | 9,485 | 7,919 | 9,221 | 11,226 | 2,081 | 2,283 | 2,351 |
| NII Gr | $3 \%$ | $-17 \%$ | $16 \%$ | $22 \%$ | $-5 \%$ | $3 \%$ | $13 \%$ |
| Opex | 352 | 344 | 583 | 727 | 88 | 148 | 153 |
| Opex Growth\% | $4 \%$ | $-2 \%$ | $70 \%$ | $25 \%$ | $-7 \%$ | $122 \%$ | $73 \%$ |
| Pre-provision Profit | 9,969 | 8,267 | 10,021 | 11,465 | 2,080 | 2,590 | 2,594 |
| PPP Gr | $9 \%$ | $-17 \%$ | $21 \%$ | $14 \%$ | $-16 \%$ | $15 \%$ | $25 \%$ |
| Provisions | 1,109 | 1,416 | 429 | 1,037 | 205 | 64 | 98 |
| Net Profits | 6,246 | 4,647 | 6,553 | 6,987 | 1,296 | 1,764 | 1,673 |
| Profit Gr\% | $11 \%$ | $-26 \%$ | $41 \%$ | $7 \%$ | $-26 \%$ | $25 \%$ | $29 \%$ |
| NIM\% (Cal.) | $4.7 \%$ | $3.6 \%$ | $3.6 \%$ | $3.7 \%$ | $3.9 \%$ | $3.8 \%$ | $3.8 \%$ |
| Cost to Income\% | $3.4 \%$ | $4.0 \%$ | $5.5 \%$ | $6.0 \%$ | $4.1 \%$ | $5.4 \%$ | $5.6 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
Cabinet has approved PFC to acquire $52.6 \%$ stake of Govt in REC. Proposed this deal REC will become subsidiary of PFC. Going forward merger between REC and PFC cannot be ruled out.
OLoan book is expected to grow by $18 \%$ YoY in 3QFY19. Loan book is expected to be driven by T\&D and renewable segment. Management stated that demand in power has been improving. Further management has been focusing on better rated and operation client to drive the growth.
$\square$ Due to focus on operational projects and better rated client, NIM is likely to remain under 4\% as against historical NIM of above $4 \%$. However we expect assets quality to improve and credit cost will reduce in long term boost the profitability. Net income is expected to grow around $27 \%$ YoY and PAT is expected to grow by $29 \%$ YoY in 3Q FY19.
aWe don't expect any major hit on asset quality going forward as the pain in private sector companies has been majorly recognized. $87 \%$ of the book has state exposure for which management is confident of being never default. With few projects i.e. Lanco Anpara, SR Transmission, Gati, Dans energy are in the advance stage of resolution, we expect GNPA to trend downwards in couple of quarters.
Key Trackable this Quarter
$\square$ Assets quality trend.

- NIM performace


## SHTF IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 4 0}$ | Roe\% | $11.7 \%$ | $13.1 \%$ | $17.7 \%$ | $18.4 \%$ |
| Target | $\mathbf{1 4 7 0}$ | Roa\% | $1.8 \%$ | $1.9 \%$ | $2.5 \%$ | $2.5 \%$ |
| Upside | $\mathbf{1 9 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.8 \%$ | $0.9 \%$ | $0.9 \%$ | $0.9 \%$ |
|  | Book Value | 498 | 554 | 691 | 817 |  |
|  | P/B | 2.2 | 2.6 | 1.8 | 1.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19E | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 78,761 | 95,306 | 112,461 | 131,580 | 90,019 | 104,380 | 106,222 |
| AUM Growth\% | $8 \%$ | $21 \%$ | $18 \%$ | $17 \%$ | $18 \%$ | $21 \%$ | $18 \%$ |
| Borrowings | 53,110 | 63,320 | 96,121 | 114,417 | 59,120 | 88,202 | 89,262 |
| Borrowings Growth\% | $7 \%$ | $19 \%$ | $52 \%$ | $19 \%$ | $16 \%$ | $21 \%$ | $51 \%$ |
| Disbursement (Rs Cr) | 39,100 | 50,730 | 60,031 | 72,404 | 13,378 | 13,803 | 15,933 |
| GNPA\% | $8.2 \%$ | $9.2 \%$ | $8.5 \%$ | $7.5 \%$ | $8.0 \%$ | $8.6 \%$ | $8.6 \%$ |
| NNPA\% | $2.7 \%$ | $2.8 \%$ | $5.6 \%$ | $5.3 \%$ | $2.5 \%$ | $6.0 \%$ | $5.7 \%$ |
| Net Interest Income | 5,521 | 6,735 | 8,062 | 9,501 | 1,709 | 2,055 | 2,039 |
| NII Gr | $8 \%$ | $22 \%$ | $20 \%$ | $18 \%$ | $21 \%$ | $25 \%$ | $19 \%$ |
| Opex | 1,229 | 1,489 | 1,871 | 2,204 | 383 | 457 | 479 |
| Opex Growth\% | $-6 \%$ | $21 \%$ | $26 \%$ | $18 \%$ | $32 \%$ | $29 \%$ | $25 \%$ |
| Pre-provision Profit | 4,368 | 5,494 | 6,256 | 7,355 | 1,349 | 1,623 | 1,576 |
| PPP Gr | $12 \%$ | $26 \%$ | $14 \%$ | $18 \%$ | $18 \%$ | $23 \%$ | $17 \%$ |
| Provisions | 2,444 | 3,122 | 2,397 | 2,505 | 585 | 684 | 579 |
| Net Profits | 1,257 | 1,568 | 2,506 | 3,152 | 496 | 610 | 648 |
| Profit Gr\% | $7 \%$ | $25 \%$ | $60 \%$ | $26 \%$ | $43 \%$ | $23 \%$ | $31 \%$ |
| NIM\% (Cal.) | $7.3 \%$ | $7.7 \%$ | $7.8 \%$ | $7.8 \%$ | $8.1 \%$ | $8.4 \%$ | $8.0 \%$ |
| Cost to Income\% | $22.0 \%$ | $21.3 \%$ | $23.0 \%$ | $23.1 \%$ | $22.1 \%$ | $22.0 \%$ | $23.3 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
$\square$ Strong construction demand \& strong replacement demand is expected to drive CV sales. Prebuying demand before emission norm changes will keep demand elevated for couple of quarter. However with weak demand during festive season, we expected AUM growth in the range of 1820\% YoY.
-MARGIN is expected to remain under pressure due to the continuous rise in cost of fund. NII is expected to $20 \%$ in 3QFY19.
-Management focus on investment in branches, employees \& field staff will cause the cost to income ratio remain elevated in the medium term, operating expense growth is expected to grow at 26\% YoY.

Strong collection efficiency will result in improved asset quality. GNPA is expected to improve to $8.60 \%$ in 3QFY19. Lower credit cost to drive PAT growth going ahead. PAT growth is expected at 31\% in 3QFY19

## Key Trackable this Quarter <br> - NIM performance <br> Management commentary on growth outlook

AHLU IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 1 9}$ | Roe\% | $17 \%$ | $19 \%$ | $19 \%$ | $20 \%$ |
| Target | $\mathbf{3 5 1}$ | Roce\% | $29 \%$ | $31 \%$ | $30 \%$ | $29 \%$ |
| Upside | $\mathbf{1 0 \%}$ |  |  |  |  |  |
| Rating | ACCUMULATE | EV/EBITDA | 11.5 | 11.1 | 8.2 | 6.7 |
|  | P/E | 24.1 | 21.8 | 13.0 | 9.7 |  |
|  | P/B | 4.1 | 4.0 | 2.4 | 2.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Inflow | 1,450 | 1,505 | 4,036 | 2,500 | 705 | 411 | 1,400 |
| Order Book | 3,550 | 3,074 | 5,259 | 5,522 | 3,575 | 4,325 | 5,206 |
| Financial |  |  |  |  |  |  |  |
| Sales | 1,427 | 1,647 | 1,911 | 2,247 | 361 | 439 | 520 |
| Sales Gr | $14 \%$ | $15 \%$ | $16 \%$ | $18 \%$ | $1 \%$ | $31 \%$ | $44 \%$ |
| Ebdita | 173 | 219 | 249 | 292 | 62 | 57 | 68 |
| Ebdita Gr | $8 \%$ | $27 \%$ | $13 \%$ | $17 \%$ | $32 \%$ | $15 \%$ | $8 \%$ |
| Net Profits | 86 | 115 | 137 | 168 | 37 | 31 | 38 |
| Profit Gr\% | $2 \%$ | $34 \%$ | $19 \%$ | $22 \%$ | $52 \%$ | $21 \%$ | $2 \%$ |
| EbditaM\% | $12.1 \%$ | $13.3 \%$ | $13.0 \%$ | $13.0 \%$ | $17.3 \%$ | $13.1 \%$ | $13.0 \%$ |
| Net Mgn\% | $6.0 \%$ | $7.0 \%$ | $7.2 \%$ | $7.5 \%$ | $10.3 \%$ | $7.1 \%$ | $7.3 \%$ |

*Yearly Consolidated and Quarterly Standalone
$\square$ The quarter is expected to witness a revenue growth of $44 \%$ on the back of healthy order book and sustained execution rate.
$\square$ EBITDA margin is expected to be $13 \%$ which is in line with the full year range. While EBITDA growth will be $8 \%$ YoY.
$\square$ Adj. PAT is expected to remain flat YoY (2\%) to Rs. 38 Cr .

- Order inflow is expected to be sluggish in first half of the next year due to general election. So, considering that company is looking to cash in current opportunities. Work on all the projects have started except Delhi redevelopment a project which was facing tree cutting permission issue. Company has submitted design after proposed change for Kolkata project and project has started again.
DManagement is focused on Hospital orders as the government spending is high and company has expertise in it with lower competitive intensity.
-Current debt on book is Rs. 53 Cr and by the year end Company will be debt free.
-Current occupancy level of Kota projects is $62 \%$ which is expected to go up and management has guided 75-80 lakh rent per month from FY20.


## Key Trackable this Quarter

$\square$ Update on Delhi Redevelopment project
EBITDA Margin as $35 \%$ of the order book is fixed price contract

Ashoka Buildcon Ltd.
ASBL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 4}$ | Roe\% | $10 \%$ | $12 \%$ | $12 \%$ | $13 \%$ |
| Target | $\mathbf{1 5 7}$ | Roce\% | $10 \%$ | $12 \%$ | $15 \%$ | $16 \%$ |
| Upside | $\mathbf{2 7 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 0.1 | 0.1 | 0.1 | 0.2 |
|  | P/E | 17.1 | 16.7 | 13.2 | 11.3 |  |
|  | P/B | 1.7 | 2.1 | 1.6 | 1.5 |  |

## Infrastructure

|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Book |  |  |  |  |  |  |  |
| Roads BOT | 2629 | 2237 | 4824 | 2763 | 2306 | 5372 | 5126 |
| Roads EPC | 2485 | 2019 | 762 | 189 | 1921 | 2623 | 950 |
| Power T\&D | 1891 | 1593 | 757 | 302 | 1716 | 1769 | 1246 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2006 | 2463 | 3547 | 4410 | 659 | 764 | 1054 |
| Sales Gr | $4 \%$ | $22 \%$ | $45 \%$ | $24 \%$ | $26 \%$ | $102 \%$ | $60 \%$ |
| Ebdita | 243 | 293 | 422 | 532 | 80 | 104 | 119 |
| Ebdita Gr | $-2 \%$ | $21 \%$ | $44 \%$ | $26 \%$ | $28 \%$ | $105 \%$ | $49 \%$ |
| Net Profits | 176 | 237 | 268 | 312 | 52 | 62 | 71 |
| Profit Gr\% | $19 \%$ | $35 \%$ | $13 \%$ | $16 \%$ | $22 \%$ | $90 \%$ | $37 \%$ |
| EbditaM\% | $12.1 \%$ | $12.0 \%$ | $11.9 \%$ | $12.1 \%$ | $12.1 \%$ | $13.6 \%$ | $11.3 \%$ |
| Net Mgn\% | $8.7 \%$ | $9.7 \%$ | $7.5 \%$ | $7.1 \%$ | $7.9 \%$ | $8.1 \%$ | $6.7 \%$ |

Std/Fig in Rs Cr
Revenue growth expected to be $60 \%$ YoY led by execution ramp up of ongoing road projects and Power T\&D. State government pushing hard for early completion of T\&D projects. For the full year FY19 management has guided revenue growth of $35-40 \%$.

- We have estimated $8 \%$ YoY growth in toll collection on account of improved toll collection of key projects Dhankuni Kahargapur and Belgaum Dharwad.
E EBITDA growth expected to be $49 \%$ YoY mainly led by strong revenue growth. EBITDA margin expected to be around $11 \%$.
- PAT growth is expected to in line with revenue growth and we have estimated $37 \%$ YoY growth.

Company has won order worth Rs 749 Cr from Rail Vikas Nigam Ltd and has received LOA on same.

Company is expecting to receive completion certification for Ratnagiri CGD project in short period.
Equity requirement for new 5 HAM projects is Rs. 440 Cr and Rs .350 Cr for two new City gas distribution (CGD) projects. For CGD Projects Company has tied up with Morgan Stanley India Infrastructure fund for equity investment of Rs. 150 cr .
Ashoka has given loan of Rs. 82 Cr to GVR Infra and currently it is under NCLT. Company is holding securities against the loan and expect to recover claim.

## Key Trackable this Quarter

- Financial closure of the HAM projects and appointment dates for the same

Execution of Power T\&D projects

- Receivables from GVR

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 4 7}$ | Roe\% | $23 \%$ | $11 \%$ | $12 \%$ | $14 \%$ |
| Target | $\mathbf{3 0 0}$ | Roce\% | $38 \%$ | $17 \%$ | $18 \%$ | $23 \%$ |
| Upside | $\mathbf{2 1 \%}$ |  |  |  |  |  |
| Rating | BUY | EV/EBITDA | 0.3 | 10.2 | 6.1 | 5.0 |
|  | P/E | 0.0 | 25.8 | 16.7 | 12.3 |  |
|  | P/B | 0.0 | 2.7 | 2.0 | 1.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Inflow | 2,496 | 2,722 | 2,979 | 3,242 | 825 | 675 | 578 |
| Order Book | 4,289 | 5,682 | 6,759 | 7,844 | 5,240 | 6,507 | 6,629 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,155 | 1,341 | 1,760 | 2,157 | 366 | 443 | 455 |
| Sales Gr | $35 \%$ | $16 \%$ | $31 \%$ | $23 \%$ | $16 \%$ | $38 \%$ | $24 \%$ |
| Ebdita | 204 | 204 | 266 | 330 | 50 | 65 | 71 |
| Ebdita Gr | $78 \%$ | $0 \%$ | $31 \%$ | $24 \%$ | $9 \%$ | $35 \%$ | $42 \%$ |
| Net Profits | 70 | 80 | 100 | 136 | 23 | 23 | 25 |
| Profit Gr\% | $43 \%$ | $14 \%$ | $26 \%$ | $36 \%$ | $40 \%$ | $31 \%$ | $9 \%$ |
| EbditaM\% | $17.7 \%$ | $15.2 \%$ | $15.1 \%$ | $15.3 \%$ | $13.6 \%$ | $14.6 \%$ | $15.5 \%$ |
| Net Mgn\% | $6.0 \%$ | $5.9 \%$ | $5.7 \%$ | $6.3 \%$ | $6.2 \%$ | $5.2 \%$ | $5.4 \%$ |

Std/Fig in Rs Cr
The Revenue for Q3FY19 is expected to grow at $24 \%$ YoY on account of healthy execution rate of the projects under construction.
$\square$ EBITDA for the quarter is also expected to be up by $42 \%$ mainly on account of revenue growth. EBITDA margin will be up by 190 bps and for the full year it will be 15.5-16\%.
$\square$ Higher depreciation will restrict the PAT growth at 9\% YoY.
Depreciation will be higher due to increased amortization of on site establishment. Earlier it was amortized at lower rate.

- Order inflow in Q3FY19 is expected to be Rs. 580 Cr .

Current order book is quite robust so management will be selective in terms geography and higher margin new orders.
65\% orders received during the H2FY19 are repeat orders, which is evident of strong relationship with its clientele.

## Key Trackable this Quarter

$\square$ Execution Run rate
Uncertified bills (At the end of Q2FY19 Other financial assets has increased from Rs. 128 Cr to Rs. 344 Cr )

DBL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 1 6}$ |  | Roe\% | $19 \%$ | $25 \%$ | $24 \%$ |
| Target | $\mathbf{6 1 3}$ | Roce\% | $31 \%$ | $32 \%$ | $33 \%$ | $32 \%$ |
| Upside | $\mathbf{4 7 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 1.2 | 1.1 | 1.0 | 0.9 |
|  | P/E | 13.2 | 22.2 | 7.4 | 6.6 |  |
|  | P/B | 2.6 | 5.6 | 1.8 | 1.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Book | 17,568 | 23,931 | 22,388 | 23,551 | 12,357 | 23,935 | 21,530 |
| Revenue |  |  |  |  |  |  |  |
| Roads \& Bridges | 4,570 | 6,578 | 8,612 | 9,891 | 1,692 | 1,414 | 2,161 |
| Irrigation | 303 | 161 | 38 | - | 28 | 3 | - |
| Urban Development | 70 | 32 | 78 | 29 | 2 | 8 | 29 |
| Mining | 140 | 841 | 815 | 917 | 218 | 183 | 215 |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,098 | 7,746 | 9,640 | 11,051 | 1942 | 1624 | 2445 |
| Sales Gr | $25 \%$ | $52 \%$ | $24 \%$ | $15 \%$ | $40 \%$ | $3 \%$ | $26 \%$ |
| Ebdita | 992 | 1,403 | 1,765 | 2,110 | 345 | 282 | 461 |
| Ebdita Gr | $24 \%$ | $41 \%$ | $26 \%$ | $20 \%$ | $24 \%$ | $-1 \%$ | $34 \%$ |
| Net Profits | 361 | 620 | 774 | 861 | 165 | 83 | 176 |
| Profit Gr\% | $63 \%$ | $72 \%$ | $25 \%$ | $11 \%$ | $51 \%$ | $-28 \%$ | $7 \%$ |
| EbditaM\% | $19.5 \%$ | $18.1 \%$ | $18.3 \%$ | $19.1 \%$ | $17.7 \%$ | $17.3 \%$ | $18.8 \%$ |
| Net Mgn\% | $7.1 \%$ | $8.0 \%$ | $8.0 \%$ | $7.8 \%$ | $8.5 \%$ | $5.1 \%$ | $7.2 \%$ |

Standalone data
Revenue for 3QFY19 is expected to be up by $26 \%$ YoY on as the existing projects being in full swing and some new HAM projects expected to start contribute from the 3QFY19.
$\square$ EBIDTA is also expected to be up by $34 \%$ YoY on account of strong revenue growth, while the margin is expected to improve by 110 bps .
PAT growth is expected to be up $7 \%$ YoY while margin is expected to be down by 120 bps on the back of the higher tax rate.
$\square$ The company has received appointment date for the Rewa sidhi project, while has submitted the sanction letter for Sangli to Borgaon, Borgaon to Watambare, Mangalwedha to Solapur.
DDBL's equity requirement is Rs. 1300 Cr out of this Rs .610 Cr will be received from Shrem Group as part of assets sales transaction.

DRs. 1500 Cr of Mobilisation advances are expected to receive in H2FY19 based on the appointment date of new HAM projects.

## Key Trackable this Quarter <br> $\square$ Appointment date of New HAM projects <br> Management commentary on order Inflow

IRB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 6 4}$ |  | Roe\% | $14 \%$ | $16 \%$ | $14 \%$ |
| Target | $\mathbf{1 9 3}$ | Roce\% | $12 \%$ | $11 \%$ | $11 \%$ | $10 \%$ |
| Upside | $\mathbf{1 8 \%}$ | DatE | 2.5 | 2.3 | 2.5 | 2.8 |
| Rating | BUY | P/E | 10.8 | 10.3 | 6.4 | 8.9 |
|  |  | EV/EBITDA | 6.4 | 7.9 | 6.5 | 8.0 |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Book | 9,959 | 15,080 | 13,674 | 16,274 | 7,402 | 13,219 | 12,172 |
| Revenue |  |  |  |  |  |  |  |
| EPC | 3,565 | 3,964 | 4,406 | 5,400 | 832 | 965 | 1,047 |
| BOT | 2,371 | 1,847 | 2,237 | 1,821 | 460 | 521 | 586 |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,846 | 5,694 | 6,544 | 7,221 | 1,296 | 1,432 | 1,633 |
| Sales Gr | $14 \%$ | $-3 \%$ | $15 \%$ | $10 \%$ | $-8 \%$ | $28 \%$ | $26 \%$ |
| Ebdita | 3,048 | 2,679 | 3,104 | 2,952 | 630 | 670 | 813 |
| Ebdita Gr | $15 \%$ | $-12 \%$ | $16 \%$ | $-5 \%$ | $-15 \%$ | $17 \%$ | $29 \%$ |
| Net Profits | 715 | 920 | 902 | 649 | 207 | 173 | 218 |
| Profit Gr\% | $12 \%$ | $29 \%$ | $-2 \%$ | $-28 \%$ | $13 \%$ | $-26 \%$ | $5 \%$ |
| EbditaM\% | $52.1 \%$ | $47.1 \%$ | $47.4 \%$ | $40.9 \%$ | $48.6 \%$ | $46.8 \%$ | $49.7 \%$ |
| Net Mgn\% | $12.2 \%$ | $16.2 \%$ | $13.8 \%$ | $9.0 \%$ | $16.0 \%$ | $12.1 \%$ | $13.4 \%$ |

Conso/Fig in Rs Cr
$\square$ Revenue is expected to increase by $26.4 \%$ YoY as all EPC projects being in full swing and HAM projects expected to start contributing from H2FY19.
DEPC revenue expected to grow at $26 \%$ YoY on back of execution ramp up of ongoing projects and construction commencement on 3 HAM projects.
DEBITDA is expected to have a growth of $29 \% \mathrm{YoY}$ in line with revenue growth.
$\square$ PAT margin is expected to be down by 240 bps on account of higher depreciation and increase interest cost as the couple of BoT projects operationalise during the quarter.

- The Land status on 3 HAM projects is $80-90 \%$ and execution is expected to start in Q3FY19.
- Company has achieved financial closure of Vadodara Kim expressway, Poondiyankuppam to Sattanathapuram and Puducherry to Poondiyankuppam.
DFrom mid of September Mumbra bypass is open for traffic and hence Mumbai Pune expected to report growth in traffic on QoQ basis.


## Key Trackable this Quarter <br> $\square$ Appointment date of HAM projects

O Order inflow: - Order Inflow was NIL till date in FY19 as against Management guidance of Rs. 7000 Cr .
-Toll collection on Ahemdabad Vadodara (last quarter SPV has witness strong traffic growth after issue with parallel state highway)

KNR Constructions Ltd.
KNRC IN

| CMP | 213 |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | 18\% | 24\% | 15\% | 13\% |
| Target | 250 | Roce\% | 16\% | 18\% | 13\% | 14\% |
| Upside <br> Rating | 17\% | D/E | 0.1 | 0.2 | 0.2 | 0.2 |
|  | BUY | P/E | 15.9 | 12.9 | 14.9 | 13.9 |
|  |  | P/B | 2.8 | 3.0 | 1.9 | 1.7 |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Book | 3,766 | 6,302 | 6,886 | 7,077 | 7,308 | 5,807 | 6,368 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,541 | 1,932 | 1,915 | 2,309 | 433 | 416 | 424 |
| Sales Gr | $71 \%$ | $25 \%$ | $-1 \%$ | $21 \%$ | $13 \%$ | $6 \%$ | $-2 \%$ |
| Ebdita | 230 | 386 | 363 | 355 | 98 | 83 | 77 |
| Ebdita Gr | $50 \%$ | $68 \%$ | $-6 \%$ | $-2 \%$ | $71 \%$ | $1 \%$ | $-22 \%$ |
| Net Profits | 157 | 272 | 196 | 209 | 66 | 45 | 32 |
| Profit Gr\% | $-2 \%$ | $73 \%$ | $-28 \%$ | $7 \%$ | $114 \%$ | $-24 \%$ | $-52 \%$ |
| EbditaM\% | $14.9 \%$ | $20.0 \%$ | $19.0 \%$ | $15.4 \%$ | $22.7 \%$ | $20.0 \%$ | $18.2 \%$ |
| Net Mgn\% | $10.2 \%$ | $14.1 \%$ | $10.2 \%$ | $9.0 \%$ | $15.2 \%$ | $10.8 \%$ | $7.4 \%$ |
|  |  |  |  |  |  | Std/Fig in Rs Cr |  |

$\square$ Revenue expected to have a flat growth as compared to corresponding quarter last year on account of lower executable order book.

DEBITDA margin is expected to be $18 \%$, this is above normal level of $13-14 \%$ on account of high margin Irrigation projects.

- Higher depreciation and tax rate will result into $52 \%$ YoY de growth in bottom line. PAT margin will be $7.4 \% \mathrm{v} / \mathrm{s} 15.2 \%$.

The Appointment date for Trichy to Kallingam and Chittor to Mallavaram expected in December, for Meensurutti to Chidambaram and Ramsanpalle to Mangloor expected in January 2019.
The Land availability in Trichy to Kallagam project and Chittoor to Mallavaram is 60-65\%, 60\% on Meensurutti to Chidambaram and Magadi to Somwarpeth. Ramsanpalle to Mangloor has 40-45\% and facing some delay from forest department.
DEquity requirement is Rs. 440 Cr and management is having dialog with investors for equity investment into new 5 HAM projects.

Management is exploring various opportunities in urban infrastructure development, Railway and Mining to de-risk its order book. Management expects to receive Rs. 2500 Cr of new projects in H2FY19.

Capex requirement in FY19 and FY20 will be Rs. 130 Cr each.

```
Key Trackable this Quarter
\squareLand acquisition status of HAM projects
DAppointment Date of HAM projects
\squareEquity investment deal
```

NBCC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 8}$ | Roe\% | $19 \%$ | $19 \%$ | $17 \%$ | $19 \%$ |
| Target | $\mathbf{5 3}$ | Roce\% | $24 \%$ | $21 \%$ | $16 \%$ | $22 \%$ |
| Upside | -9\% |  |  |  |  |  |
| Rating | NEUTRAL | EV/EBITDA | 35.6 | 38.6 | 26.0 | 17.5 |
|  | P/E | 48.1 | 47.9 | 29.5 | 24.3 |  |
|  | P/B | 9.2 | 9.1 | 4.9 | 4.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue |  |  |  |  |  |  |  |
| PMC | 6,485 | 6,085 | 7,296 | 9,485 | 1,302 | 1,307 | 1,628 |
| Real Estate | 185 | 25 | 364 | 400 | 2 | 34 | 100 |
| EPC | 684 | 780 | 775 | 969 | 196 | 24 | 245 |
| Financials |  |  |  |  |  |  |  |
| Sales | 7,424 | 6,942 | 8,520 | 10,938 | 1,512 | 1,406 | 1,984 |
| Sales Gr | $27 \%$ | $-7 \%$ | $23 \%$ | $28 \%$ | $-11 \%$ | $6 \%$ | $31 \%$ |
| Ebdita | 405 | 422 | 344 | 498 | 75 | 45 | 82 |
| Ebdita Gr | $28 \%$ | $4 \%$ | $-19 \%$ | $45 \%$ | $-1 \%$ | $-47 \%$ | $10 \%$ |
| Net Profits | 326 | 372 | 353 | 429 | 74 | 73 | 80 |
| Profit Gr\% | $13 \%$ | $14 \%$ | $-5 \%$ | $22 \%$ | $29 \%$ | $-11 \%$ | $9 \%$ |
| EbditaM\% | $5.4 \%$ | $6.1 \%$ | $4.0 \%$ | $4.5 \%$ | $5.0 \%$ | $3.2 \%$ | $4.2 \%$ |
| Net Mgn\% | $4.4 \%$ | $5.4 \%$ | $4.1 \%$ | $3.9 \%$ | $4.9 \%$ | $5.2 \%$ | $4.0 \%$ |

Conso/Fig in Rs Cr
Revenue is expected to increase $31 \%$ YoY on account of increased revenue from PMC business. Couple of AlIMS projects progressing well and redevelopment of railway station has started contributing in revenue. We have expected $25 \%$ YoY revenue growth in PMC.
$\square$ EBITDA margin is expected to be down by 80 bps YoY on account of lower margin in PMC segment. Earlier company was booking design fees upfront but after implication of the IND AS 115 it will be recognized over period of project life.
$\square$ PAT margin is expected to decline by 90 bps YoY in line with EBITDA margin.
Delhi high court has given nod to 2 redevelopment projects out of 3 and work is expected to start from January 2019. Approval for reaming one project is expected by December 2018.

- DNBCC was not able to consolidate HSCL account due to HR related issue but now issue has been resolved and account are expected to consolidate in Q3FY19. Currently, we have not accounted the change in our estimate.
$\square$ NBCC is working on stalled Amrapali project as consultant but financing of the project is key concern area. Supreme Court is exploring various options for financing the project.
Company is eyeing on 3000 acres of land of JPINFRA and has submitted its bid to acquired company. JPINFRA has debt of Rs. 10000 Cr .


## Key Trackable this Quarter <br> Delhi High Court judgment on redevelopment colony projects <br> Outcome of JPINFRA bidding process <br> - Financing Option of Amrapali project

PNCL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 4 7}$ |  | Roe\% | $13 \%$ | $14 \%$ | $12 \%$ |
| Target | $\mathbf{1 7 5}$ |  | $12 \%$ |  |  |  |
| Upside | $\mathbf{1 9 \%}$ | Roce\% | $10 \%$ | $12 \%$ | $14 \%$ | $16 \%$ |
| Rating | BUY | D/E | 0.1 | 0.1 | 0.3 | 0.3 |
|  | P/E | 11.4 | 15.9 | 15.2 | 14.1 |  |
|  | P/B | 1.5 | 2.2 | 1.9 | 1.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Book | 5,379 | 10,217 | 14,846 | 15,570 | 9795 | 14572 | 13972 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,689 | 1,857 | 2,895 | 4,277 | 472 | 559 | 600 |
| Sales Gr | $-16 \%$ | $10 \%$ | $56 \%$ | $48 \%$ | $2 \%$ | $108 \%$ | $27 \%$ |
| Ebdita | 221 | 319 | 414 | 560 | 66 | 75 | 79 |
| Ebdita Gr | $-17 \%$ | $44 \%$ | $30 \%$ | $35 \%$ | $10 \%$ | $88 \%$ | $19 \%$ |
| Net Profits | 210 | 251 | 247 | 267 | 93 | 35 | 38 |
| Profit Gr\% | $-11 \%$ | $20 \%$ | $-1 \%$ | $8 \%$ | $21 \%$ | $113 \%$ | $-59 \%$ |
| EbditaM\% | $13.1 \%$ | $17.2 \%$ | $14.3 \%$ | $13.1 \%$ | $14.0 \%$ | $13.4 \%$ | $13.1 \%$ |
| Net Mgn\% | $12.4 \%$ | $13.5 \%$ | $8.5 \%$ | $6.2 \%$ | $19.7 \%$ | $6.3 \%$ | $6.3 \%$ |

Std/Fig in Rs Cr
Revenue for the quarter is expected to be up by $27 \%$ YoY on account of strong execution of existing projects and Nagpur Mumbai \& Lucknow Ghazipur EPC projects are expected to start contributing from Q3FY19. For the full year FY19 management expect 50\% revenue growth.
-Adj. EBITDA will be up by $24 \%$ YoY in line with Revenue growth. EBITDA margin is expected to remain stable at 13.1\%.
-Tax rate for the quarter will be higher on account of completion of 80 IA benefited projects.
-Adj. PAT is expected to be down by $57 \%$ YoY.
-PNCINFRA has completed financial closure of all the HAM projects and waiting for Appointment date.
[Land availability status of New HAM projects:- Chakeri to Allahabad 89\%, Aligarh-Kanpur 90\%, Challakere to Hariyur 80\%.
$\square$ Management is focused on EPC projects and conservative on HAM projects going ahead.
$\square$ Management expect to close BoT assets sales deal by the quarter end.
Capex requirement in H2FY19 is Rs. 150 Cr and Rs .50 Cr for full year FY20 based on the current order book.

[^17]
## Sadbhav Engineering Ltd.

SADE IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 1 1}$ |  | Roe\% | $11 \%$ | $12 \%$ | $13 \%$ |
| Target | $\mathbf{3 0 4}$ | Roce\% | $8 \%$ | $12 \%$ | $10 \%$ | $14 \%$ |
| Upside | $\mathbf{4 4 \%}$ | D/E | 0.9 | 0.7 | 0.7 | 0.7 |
| Rating | BUY | P/E | 28.1 | 30.1 | 13.2 | 12.4 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order book | 7,683 | 13,249 | 15,277 | 17,915 | 9,644 | 13,743 | 12,652 |
| Revenue |  |  |  |  |  |  |  |
| BOT \& HAM | 333 | 1,275 | 2,234 | 3,159 | 254 | 459 | 548 |
| EPC | 2,199 | 1,834 | 1,093 | 1,706 | 541 | 189 | 288 |
| Irrigation | 458 | 285 | 334 | 70 | 55 | 16 | 141 |
| Minning | 317 | 276 | 301 | 419 | 84 | 24 | 113 |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,320 | 3,505 | 3,972 | 5,363 | 935 | 691 | 1,092 |
| Sales Gr | $4 \%$ | $6 \%$ | $13 \%$ | $35 \%$ | $8 \%$ | $0 \%$ | $17 \%$ |
| Ebdita | 356 | 415 | 460 | 656 | 106 | 83 | 123 |
| Ebdita Gr | $6 \%$ | $17 \%$ | $11 \%$ | $43 \%$ | $13 \%$ | $6 \%$ | $17 \%$ |
| Net Profits | 188 | 221 | 274 | 292 | 62 | 38 | 75 |
| Profit Gr\% | $42 \%$ | $17 \%$ | $24 \%$ | $7 \%$ | $18 \%$ | $14 \%$ | $22 \%$ |
| EbditaM\% | $10.7 \%$ | $11.8 \%$ | $11.6 \%$ | $12.2 \%$ | $11.3 \%$ | $12.1 \%$ | $11.3 \%$ |
| Net Mgn\% | $5.7 \%$ | $6.3 \%$ | $6.9 \%$ | $5.4 \%$ | $6.6 \%$ | $5.5 \%$ | $6.9 \%$ |

- Revenue growth expected to be $17 \%$ YoY led by execution of ongoing projects and start of execution of Mumbai Nagpur Express way, Jodhpur Ring Road and Bhimasar to Bhuj Airport projects.
- EBITDA growth expected to be $17 \%$ YoY mainly led by strong revenue growth. EBITDA margin expected to remain in range of $11.5-12 \%$.
- PAT growth is expected to in line with revenue growth and we have estimated $21.5 \%$ YoY growth.

All the HAM projects will be closed financially by December and execution on the same will start from Q4 and Q1FY20.

- O/S loan portion given to SIPL is expected to come down to Rs. 310 Cr at end of FY19.
- Capex requirement of Rs. 50 Cr in FY19. Debt in H1FY19 is Rs. 1413 Cr and it will remain at this level going ahead.
- For the full year FY19 management had guided order inflow of Rs. $7500-8000 \mathrm{Cr}$ and till date company has manage to secured orders worth Rs. 3827 Cr .

```
Key Trackable this Quarter
Financial closure and appointment date of HAM projects
\(\square\) Debt level
Status of Arbitration award on four projects namely: - Rohtak Panipat, Mumbai Nasik, Dhule Palesner and Nagpur Seoni
We value Std. business at 12x FY20 EPS and Rs. 99 per share for BoT/HAM business.
```

VATW

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 5 9}$ |  | Roe\% | $10 \%$ | $13 \%$ | $13 \%$ |
| Target | $\mathbf{3 7 5}$ | Roce\% | $21 \%$ | $17 \%$ | $16 \%$ | $17 \%$ |
| Upside | $\mathbf{4 5 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 0.3 | 0.4 | 0.4 | 0.4 |
|  | P/E | 36.3 | 18.2 | 8.7 | 6.9 |  |
|  | P/B | 3.7 | 2.4 | 1.1 | 1.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Inflow | 3,620 | 3,193 | 5,018 | 4,450 | 319 | 2990 | 500 |
| Order Book |  |  |  |  |  |  |  |
| India | 4,003 | 3,388 | 3,727 | 3,411 | 3,287 | 4,188 | 3,936 |
| Overseas | 2,010 | 1,924 | 2,592 | 2,790 | 1,841 | 2,826 | 2,665 |
| O\&M (India + Overseas) | 1,316 | 1,497 | 1,626 | 2,042 | 1,393 | 1,541 | 1,533 |
| Revenue |  |  |  |  |  |  |  |
| India | 1,635 | 1,639 | 1,969 | 2,096 | 405 | 461 | 503 |
| Overseas | 1,065 | 1,379 | 1,182 | 1,581 | 348 | 191 | 311 |
| O\&M (India + Overseas) | 507 | 410 | 373 | 474 | 109 | 81 | 108 |
| Financials |  |  |  |  |  |  |  |
| Net Sales | 3,208 | 3,457 | 3,550 | 4,151 | 865 | 752 | 921 |
| Sales Gr | $28 \%$ | $8 \%$ | $3 \%$ | $17 \%$ | $20 \%$ | $-15 \%$ | $7 \%$ |
| Ebdita | 297 | 292 | 303 | 363 | 78 | 63 | 87 |
| Ebdita Gr | $27 \%$ | $-2 \%$ | $4 \%$ | $20 \%$ | $-2 \%$ | $-19 \%$ | $12 \%$ |
| Net Profits | 102 | 147 | 163 | 205 | 30 | 28 | 52 |
| Profit Gr\% | $15 \%$ | $44 \%$ | $11 \%$ | $26 \%$ | $1274 \%$ | $-15 \%$ | $71 \%$ |
| EbditaM\% | $9.2 \%$ | $8.4 \%$ | $8.5 \%$ | $8.7 \%$ | $9.0 \%$ | $8.4 \%$ | $9.5 \%$ |
| Net Mgn\% | $3.2 \%$ | $4.3 \%$ | $4.6 \%$ | $4.9 \%$ | $3.5 \%$ | $3.8 \%$ | $5.6 \%$ |

Conso/Fig in Rs Cr
The Revenue during the quarter is expected to be up by $7 \%$ on account of the better performance in the Indian space of EPC segment.
$\square$ EBITDA is expected to be up by $12 \%$ YoY led by 50 bps expansion in EBITDA margin on account of higher contribution from India business.
$\square$ The PAT is expected to grow by $71 \%$ on the back of the improved Revenue and EBITDA.
$\square$ Tax rate will be $32 \% \mathrm{v} / \mathrm{s} 41.4 \%$ in Q3FY18.
O Outstanding receivable from APGENCO is Rs 570 Cr and management expects to collect about 60-70\% this year. But it will be delayed as the Telangana had election in December 2018.
Management had guided order inflow of Rs.5300-5700 Cr in FY19 and till date order inflow is Rs. 3224 Cr.
$\square$ Management expects Namami Ganage and Mumbai STP projects will be finalize in FY19.

```
Key Trackable this Quarter
\square Working Capital
Order Inflow
Work progress on Rayalseema project (Part of APGENCO project)
```

CYL IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 1 9}$ | Roe\% | 16.9 | 18.1 | 19.0 | 19.2 |
| Target | $\mathbf{7 8 1}$ | Roce\% | 18.4 | 18.8 | 21.0 | 21.7 |
| Upside | $\mathbf{2 6 \%}$ | Pa | 15.5 | 19.2 | 14.6 | 12.7 |
| Rating | BUY | PB | 2.5 | 3.3 | 2.6 | 2.3 |
|  |  | EV/EBITDA | 9.6 | 13.1 | 9.0 | 7.3 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues (USD m) | 538 | 607 | 669 | 746 | 152 | 169 | 167 |
| Segment revenue (in crore) |  |  |  |  |  |  |  |
| Mfg and industrial | 1,942 | 2,060 | 2,463 | 2,821 | 532 | 613 | 630 |
| Utilities, geo and comm | 1,300 | 1,460 | 1,663 | 1,930 | 373 | 413 | 428 |
| DLM | 365 | 398 | 568 | 621 | 79 | 161 | 139 |
| Total | 3,607 | 3,918 | 4,693 | 5,372 | 983 | 1,187 | 1,197 |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,586 | 3,914 | 4,693 | 5,372 | 983 | 1,187 | 1,197 |
| Sales Gr | 16\% | 9\% | 20\% | 14\% | 7\% | 23\% | 22\% |
| Ebdita | 477 | 535 | 656 | 764 | 141 | 161 | 174 |
| Ebdita Gr | 13\% | 12\% | 23\% | 16\% | 16\% | 15\% | 23\% |
| Net Profits | 340 | 403 | 473 | 550 | 87 | 127 | 125 |
| Profit Gr\% | 4\% | 18\% | 18\% | 15\% | -7\% | -26\% | 43\% |
| EbditaM\% | 13.3\% | 13.7\% | 14.0\% | 14.2\% | 14.3\% | 13.6\% | 14.5\% |
| Net Mgn\% | 9.5\% | 10.3\% | 10.2\% | 10.2\% | 8.9\% | 10.7\% | 10.4\% |

Conso/ Fig in Rs Cr
-The management has maintained its outlook for FY19 with double-digit revenue growth in services, $20 \%$ organic growth in DLM ( $35 \%$ including B\&F) and 50 bps improvement in margins
D3QFY19 normally sees seasonality due to furloughs and higher leave. Sales are expected to largely remain flat due to cyclicality in Aerospace and defense segment and softness in Utilities and Geospatial. However communication and transport segment to see growth in 3QFY19 due to strong pipeline.
Other income for 3QFY19 will include incentives that the company is expected to get from getting merchandise and engineering service in 2HFY19 (21 crore approx).
-Margin is expected to improve by 80 to 90 BPS led by operational efficiency (stable indirect cost) and currency benefit of 50 bps however investment in NBA is likely to offset the some portion.
aThe Company hedged $70 \%$ of forward contract for the next 12-month, they would get benefit of INR depreciation in operating side ( $50-70 \mathrm{bps}$ ) but it may be offset by lower other income(due to forex loss of $\$ 2.6 \mathrm{mn}$ for next 12 months)..
-For FY19 tax is likely to be in range of $26 \%$. However tax for 3QFY19 is expected to be $25 \%$ including the one off.

## Key Trackable this Quarter

Aerospace \& defense to see growth of $10 \%$ in FY19.
Margin expected to improve 50 bps for FY19.
I Improved in organic business.
We value the stock at 16x FY20E. BUY

HCLT IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 6 3}$ | Roe\% | 31.5 | 31.8 | 33.7 | 32.5 |
| Target | $\mathbf{1 2 5 2}$ | Roce\% | 31.0 | 28.1 | 30.5 | 29.1 |
| Upside | $\mathbf{3 0 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 14.5 | 15.5 | 12.8 | 11.6 |
|  | PB | 3.8 | 3.7 | 3.2 | 2.5 |  |
|  | EV/EBITDA | 11.2 | 11.7 | 9.1 | 7.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Software Ser Rev \$mn | 4,051 | 4,589 | 4,980 | 5,504 | 1,185 | 1,230 | 1,252 |
| IMS Rev. \$mn | 2,767 | 2,959 | 3,070 | 3,366 | 730 | 755 | 770 |
| Software Service | 27139 | 29611 | 35170.266 | 3904.601 | 7631 | 8711 | 9017.4762 |
| IMS | 18,543 | 19,095 | 21,680 | 24,400 | 4,703 | 5,343 | 5,542 |
| BPO Service | 1,886 | 1,863 | 3,287 | 3,789 | 475 | 806 | 861 |
| Total | 47,568 | $\mathbf{5 0 , 5 6 9}$ | $\mathbf{6 0 , 1 3 7}$ | $\mathbf{6 8 , 0 9 4}$ | $\mathbf{1 2 , 8 0 9}$ | $\mathbf{1 4 , 8 6 0}$ | $\mathbf{1 5 , 4 2 0}$ |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{4 7 , 5 6 8}$ | $\mathbf{5 0 , 5 6 9}$ | $\mathbf{6 0 , 1 3 7}$ | $\mathbf{7 1 , 2 8 9}$ | $\mathbf{1 2 8 0 9}$ | $\mathbf{1 4 , 8 6 0}$ | $\mathbf{1 5 , 4 2 0}$ |
| Sales Gr | $53 \%$ | $6 \%$ | $19 \%$ | $19 \%$ | $8 \%$ | $20 \%$ | $20 \%$ |
| Ebdita | $\mathbf{1 0 , 3 8 5}$ | $\mathbf{1 1 , 2 4 6}$ | $\mathbf{1 3 , 9 9 9}$ | $\mathbf{1 7 , 3 8 3}$ | $\mathbf{2 7 8 9}$ | $\mathbf{3 , 4 6 3}$ | $\mathbf{3 , 6 2 4}$ |
| Ebdita Gr | $56 \%$ | $8 \%$ | $25 \%$ | $24 \%$ | $7 \%$ | $19 \%$ | $20 \%$ |
| Net Profits | $\mathbf{8 , 6 0 6}$ | $\mathbf{8 , 7 2 2}$ | $\mathbf{1 0 , 1 5 3}$ | $\mathbf{1 1 , 3 2 3}$ | $\mathbf{2 , 0 7 5}$ | $\mathbf{2 , 5 3 4}$ | $\mathbf{2 , 6 2 2}$ |
| Profit Gr\% | $54 \%$ | $1 \%$ | $16 \%$ | $12 \%$ | $1 \%$ | $26 \%$ | $30 \%$ |
| EbditaM\% | $21.8 \%$ | $22.2 \%$ | $23.3 \%$ | $24.4 \%$ | $22 \%$ | $23.3 \%$ | $23.5 \%$ |
| Net Mgn\% | $18.1 \%$ | $17.2 \%$ | $16.9 \%$ | $15.9 \%$ | $16 \%$ | $17 \%$ | $17.0 \%$ |

Conso/ Fig in Rs Cr -3QFY19 sales are expected to improve 2\% QoQ in usd term and $2.5 \%$ in cc term led by robust deal wins, contribution from new acquisitions and continued growth momentum in the ER\&D .
-Mode 3 which mainly constitutes of intellectual property-related businesses will see strong growth in 3QFY19 due to seasonality (OCT to DEC tends to be the best).
-IMS which is HCLT's key growth driver prior to FY18 (which was 25-30\% YOY CC growth 6-7 quarters ago)is expected to improve in 3QFY19, however it is expected to be in $10 \%$ range for FY19 and expected to reach same level(25\%YoY)in FY20 as the deal size increases.
$\square$ Benefit from INR depreciation , strong growth in product business and other operational efficiencies to play out in 3QFY19. However the management intent to re invest money back into the business (both on the Mode-3 and Mode-2 side on an organic basis) will offset the major portion of the margin expansion. Thus we expect overall margin for 3QFY19 to improve by 20bps.
-The recent acquisition (IBM product) by HCLT's worth of $\$ 1.8 \mathrm{Bn}$ is expected to start reflecting in revenue numbers from 2QFY20 (after the deal closure). It is expected to aid \$625mn in FY20E and $\$ 650 \mathrm{mn}$ in FY21E.

## Key Trackable this Quarter

$\square$ Organic growth outlook and commentary on ER\&D business
Continued deal wins and update on products acquisition from IBM
CC revenue growth of 9.5-11.5\% for FY19.
We value the stock at 15x FY20E EPS. BUY

INFO IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 6 0}$ | Roe\% | 20.8 | 24.7 | 23.7 | 24.5 |
| Target | $\mathbf{8 3 6}$ | Roce\% | 25.7 | 25.4 | 28.8 | 30.9 |
| Upside | $\mathbf{2 7 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 16.3 | 15.5 | 17.6 | 15.8 |
|  | PB | 3.4 | 3.8 | 4.2 | 3.9 |  |
|  | EV/EBITDA | 13.8 | 14.1 | 14.6 | 12.9 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue USD mn | 10,206 | 10,936 | 11,686 | 12,671 | 2,755 | 2,921 | 2,949 |
| Revenue by industry |  |  |  |  |  |  |  |
| Financial services |  | 23,214 | 26,558 | 29,889 | 5,890 | 6,636 | 6,887 |
| Manufacturing |  | 6,682 | 7,982 | 8,734 | 1,690 | 1,978 | 2,074 |
| Energy, Utilities, Resources \& Servici | 8,289 | 10,219 | 11,359 | 2,135 | 2,535 | 2,631 |  |
| Retail |  | 11,333 | 13,966 | 16,216 | 2,883 | 3,462 | 3,629 |
| Life Sciences |  | 4,689 | 5,251 | 5,485 | 1,157 | 1,319 | 1,342 |
| Hi Tech |  | 5,112 | 6,185 | 6,892 | 1,263 | 1,546 | 1,596 |
| Communication |  | 8,851 | 10,172 | 11,248 | 2,207 | 2,535 | 2,592 |
| Other |  | 2,323 | 2,411 | 2,678 | 569 | 598 | 626 |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{6 8 , 4 8 5}$ | $\mathbf{7 0 , 5 2 2}$ | $\mathbf{8 2 , 7 5 6}$ | $\mathbf{9 2 , 5 0 1}$ | $\mathbf{1 7 , 7 9 4}$ | $\mathbf{2 0 , 6 0 9}$ | $\mathbf{2 1 , 3 7 7}$ |
| Sales Gr | $10 \%$ | $3 \%$ | $17 \%$ | $12 \%$ | $3 \%$ | $17 \%$ | $20 \%$ |
| Ebdita | $\mathbf{1 8 , 6 0 5}$ | $\mathbf{1 9 , 0 1 1}$ | $\mathbf{2 1 , 4 5 0}$ | $\mathbf{2 4 , 4 5 5}$ | $\mathbf{4 , 8 1 7}$ | $\mathbf{5 , 3 5 7}$ | $\mathbf{5 , 6 0 6}$ |
| Ebdita Gr | $9 \%$ | $2 \%$ | $13 \%$ | $14 \%$ | $1 \%$ | $14 \%$ | $16 \%$ |
| Net Profits | $\mathbf{1 4 , 3 5 3}$ | $\mathbf{1 6 , 0 2 9}$ | $\mathbf{1 6 , 4 1 0}$ | $\mathbf{1 8 , 2 6 4}$ | $\mathbf{5 , 1 2 9}$ | $\mathbf{4 , 1 1 0}$ | $\mathbf{4 , 2 6 8}$ |
| Profit Gr\% | $5 \%$ | $12 \%$ | $2 \%$ | $11 \%$ | $38 \%$ | $10 \%$ | $-17 \%$ |
| EbditaM\% | $\mathbf{2 7 . 2 \%}$ | $\mathbf{2 7 . 0 \%}$ | $\mathbf{2 5 . 9 \%}$ | $\mathbf{2 6 . 4 \%}$ | $\mathbf{2 7 . 1 \%}$ | $\mathbf{2 6 . 0 \%}$ | $\mathbf{2 6 . 2 \%}$ |
| Net Mgn\% | $\mathbf{2 1 . 0 \%}$ | $\mathbf{2 2 . 7 \%}$ | $\mathbf{1 9 . 8 \%}$ | $\mathbf{1 9 . 7 \%}$ | $\mathbf{2 8 . 8 \%}$ | $\mathbf{1 9 . 9 \%}$ | $\mathbf{2 0 . 0 \%}$ |

Conso/ Fig in Rs Cr
-3QFY19 is seasonally soft quarter for the industry due to furlough and lower working days, thus the sales are expected to improve by $1 \%$ QoQ in USD term led by continued growth in verticals both in Americas as well as in Europe.

DFinancial service which is major contributor to revenue ( $\sim 33 \%$ ) is expected to be improving in HFY19 and FY20 after declining for 2 to 3 quarters as spending by US banks is expected to continue for the next few quarters. However 3QFY19 is expected to be soft because of seasonality.

DMargin are expected to improve in 3QFY19 by 30 bps led by currency benefit (50bps)and operational efficiency however as stated by management as certain additional investments in compensation and localization will offset some portion.
$\square$ As per the plan, Management will to do higher investment in 2HFY19 than 1HFY19.
-Attrition will be major concern ( $21 \%$ ) however management is taking specific measures and is expect to come down gradually.
DNet profit includes benefit of APA agreement in 3QFY18.

## Key Trackable this Quarter

- Financial services to be better in FY19.
-Outlook on multi- year deal wins and increased TCV wins for FY19.

LTI IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 7 2 5}$ | Roe\% | 36.8 | 31.8 | 34.7 | 30.3 |
| Target | $\mathbf{1 9 7 0}$ | Roce\% | 39.6 | 29.5 | 38.5 | 34.9 |
| Upside | $\mathbf{1 4 \%}$ | Rating | ACCUMULATE | PE | 12.5 | 20.7 |
|  |  | PB | 3.9 | 6.0 | 17.5 |  |
|  | EV/EBITDA | 9.6 | 19.1 | 15.9 | 13.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues (\$ m) | $\mathbf{9 7 2}$ | $\mathbf{1 , 1 3 2}$ | $\mathbf{1 , 3 2 7}$ | $\mathbf{1 , 5 3 5}$ | $\mathbf{2 9 3}$ | $\mathbf{3 2 8}$ | 336 |
| BFSI | 3,073 | 3,451 | 4,493 | 5,248 | 881 | 1,112 | 1,157 |
| Manufacturing | 1,189 | 1,227 | 1,436 | 1,573 | 325 | 357 | 368 |
| CPG,Retail,Pharma,Oth | 824 | 990 | 1,387 | 1,798 | 256 | 351 | 365 |
| Energy\& Utilities | 722 | 856 | 998 | 1,223 | 222 | 249 | 261 |
| Hi tech, Media | 694 | 782 | 1,052 | 1,278 | 201 | 262 | 270 |
| Total | $\mathbf{6 , 5 0 3}$ | $\mathbf{7 , 3 0 6}$ | $\mathbf{9 , 3 6 6}$ | $\mathbf{1 1 , 0 1 8}$ | $\mathbf{1 , 8 8 4}$ | $\mathbf{2 , 3 3 1}$ | $\mathbf{2 , 4 2 0}$ |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{6 , 5 0 1}$ | $\mathbf{7 , 3 0 7}$ | $\mathbf{9 , 3 8 1}$ | $\mathbf{1 1 , 1 2 9}$ | $\mathbf{1 , 8 8 4}$ | $\mathbf{2 , 3 3 1}$ | $\mathbf{2 , 4 2 0}$ |
| Sales Gr | $11 \%$ | $12 \%$ | $28 \%$ | $19 \%$ | $13 \%$ | $33 \%$ | $28 \%$ |
| Ebdita | $\mathbf{1 , 2 3 0}$ | $\mathbf{1 , 1 8 8}$ | $\mathbf{1 , 8 4 7}$ | $\mathbf{2 , 1 1 5}$ | $\mathbf{3 2 2}$ | $\mathbf{4 7 9}$ | $\mathbf{4 7 9}$ |
| Ebdita Gr | $20 \%$ | $-3 \%$ | $56 \%$ | $14 \%$ | $7 \%$ | $63 \%$ | $49 \%$ |
| Net Profits | $\mathbf{9 7 1}$ | $\mathbf{1 , 1 1 3}$ | $\mathbf{1 , 5 3 1}$ | $\mathbf{1 , 6 9 4}$ | $\mathbf{2 8 3}$ | $\mathbf{4 0 0}$ | $\mathbf{4 0 2}$ |
| Profit Gr\% | $16 \%$ | $15 \%$ | $38 \%$ | $11 \%$ | $14 \%$ | $47 \%$ | $42 \%$ |
| EbditaM\% | $\mathbf{1 8 . 9 \%}$ | $\mathbf{1 6 . 3 \%}$ | $\mathbf{1 9 . 7 \%}$ | $\mathbf{1 9 . 0 \%}$ | $\mathbf{1 7 . 1 \%}$ | $\mathbf{2 0 . 5 \%}$ | $\mathbf{1 9 . 8 \%}$ |
| Net Mgn\% | $\mathbf{1 4 . 9 \%}$ | $\mathbf{1 5 . 2 \%}$ | $\mathbf{1 6 . 3 \%}$ | $\mathbf{1 5 . 2 \%}$ | $\mathbf{1 5 . 0 \%}$ | $\mathbf{1 7 . 2 \%}$ | $\mathbf{1 6 . 6 \%}$ |

USales are expected to improve $2.3 \%$ QoQ in USD term in 3QFY19 as large deals are expected to accelerate BFSI and continued growth expected in Retail, CPG \& Pharma segment.

DBFS segment (contributes $31 \%$ of revenue) saw dip QoQ in 2QFY19 after posting strong growth in last 4 quarters. We expect the growth momentum in BFSI to ramp up again in 3QFY19 as tech spending continue in this sector and continued growth in deal pipeline.

QMargins are expected to decline by 75 bps in 3QFY19 due to impact of lesser working days. However, on a full year basis the EBIT margin is expected to improve by 260 bps mainly led by Improvement in realized rate, strong cross-currency tailwind and pass-through revenues.

DFor FY19 we expect LTI to deliver top quartile growth led by the large deal momentum(net-new TCV of USD 55 mn ), increase in digital penetration (now contributing $37 \%$ QoQ) and continued increase in revenue concentration from top 11 to 20 accounts
$\square$ We expect verticals like retail and BFS to grow above company average for FY19.

## Key Trackable this Quarter

aManagement guidance of top quartile growth in FY19.
DContinued strength in BFS \& Energy and continued deal wins to foster future growth.
Outlook on margin going forward.

MAST IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 5 4}$ | Roe\% | 7.4 | 10.8 | 12.5 | 25.4 |
| Target | $\mathbf{5 7 1}$ | Roce\% | 10.1 | 15.2 | 17.9 | 18.7 |
| Upside | $\mathbf{2 6 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 11.5 | 16.5 | 10.6 | 8.7 |
|  | PB | 0.9 | 2.1 | 1.4 | 1.3 |  |
|  | EV/EBITDA | 8.3 | 11.3 | 7.6 | 5.9 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue by industry |  |  |  |  |  |  |  |
| UK | 465 | 563 | 758 | 929 | 143 | 186.29 | 194 |
| US | 62 | 237 | 270 | 309 | 62 | 66.61 | 69 |
| Others | 35 | 17 | 17 | 16 | 4 | 4.17 | 4 |
| TOTAL | $\mathbf{5 6 2}$ | $\mathbf{8 1 7}$ | $\mathbf{1 , 0 4 5}$ | $\mathbf{1 , 2 5 4}$ | $\mathbf{2 1 0}$ | $\mathbf{2 5 7}$ | $\mathbf{2 6 6}$ |
| UK Growth |  | $21.2 \%$ | $34.4 \%$ | $22.7 \%$ | $25.1 \%$ | $36.6 \%$ | $35.5 \%$ |
| US Growth |  | $283.1 \%$ | $13.9 \%$ | $14.5 \%$ | $0.0 \%$ | $14.4 \%$ | $10.0 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{5 6 2}$ | $\mathbf{8 1 7}$ | $\mathbf{1 , 0 4 5}$ | $\mathbf{1 , 2 5 4}$ | $\mathbf{2 1 0}$ | $\mathbf{2 5 7}$ | $\mathbf{2 6 7}$ |
| Sales Gr | $7 \%$ | $45 \%$ | $28 \%$ | $20 \%$ | $66 \%$ | $30 \%$ | $4 \%$ |
| Ebdita | $\mathbf{5 3}$ | $\mathbf{1 0 0}$ | $\mathbf{1 3 1}$ | $\mathbf{1 6 1}$ | $\mathbf{2 6}$ | $\mathbf{3 1}$ | $\mathbf{3 3}$ |
| Ebdita Gr | $191 \%$ | $89 \%$ | $31 \%$ | $23 \%$ | $79 \%$ | $32 \%$ | $30 \%$ |
| Net Profits | $\mathbf{3 7}$ | $\mathbf{7 0}$ | $\mathbf{1 0 0}$ | $\mathbf{1 2 1}$ | $\mathbf{1 8}$ | $\mathbf{2 5}$ | $\mathbf{2 6}$ |
| Profit Gr\% | $169 \%$ | $90 \%$ | $43 \%$ | $21 \%$ | $53 \%$ | $44 \%$ | $40 \%$ |
| EbditaM\% | $\mathbf{9 . 4 \%}$ | $\mathbf{1 2 . 2 \%}$ | $\mathbf{1 2 . 5 \%}$ | $\mathbf{1 2 . 8 \%}$ | $\mathbf{1 2 . 3 \%}$ | $\mathbf{1 2 . 2 \%}$ | $\mathbf{1 2 . 5 \%}$ |
| Net Mgn\% | $\mathbf{6 . 6 \%}$ | $\mathbf{8 . 6 \%}$ | $\mathbf{9 . 6 \%}$ | $\mathbf{9 . 7 \%}$ | $\mathbf{8 . 8 \%}$ | $\mathbf{9 . 8 \%}$ | $\mathbf{9 . 7 \%}$ |

Conso/ Fig in Rs Cr
-Mastek 3QFY19 sales are expected to improve $3.6 \%$ QoQ mainly led by robust order book, continued growth in the mature market and strong traction from public sector.
-The company has strongly positioned in the UK market for long time, continued growth in UK quarter on quarter(grew 7\%QoQ in 2QFY19) and strong pipeline gives us confidence strong performance in 3QFY19 and for rest of the year too
-On macro aspect, the management expects Brexit will result in higher deal flow as they can get more opportunities in government sector of UK where the company has been working from long time.

- Order backlog increased 20\% QoQ from Rs 501 crore to Rs599 in 2QFY19.We are confident of seeing the momentum to continue in 2HFY19 on the back of continued client addition and increase in wallet share with existing customer.
$\square$ Margin is expected to see 30bps improvement led by benefit from currency fluctuation and improvement in operational efficiency. However volatility will be seen in the quarter as the management continues to invest to grow the business.


## Key Trackable this Quarter

$\square$ Management expects 10\% year-over-year growth for US market.
-Growth in UK business to remain in momentum.
-Management aspires EBDITA Margin of $14 \%$ To $15 \%$ in next 3 years.
We value the stock at 11times FY20 EPS. BUY

MTCL IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 6 3}$ | Roe\% | 16.2 | 20.8 | 23.8 | 22.6 |
| Target | $\mathbf{9 8 1}$ | Roce\% | 19.2 | 18.7 | 25.4 | 24.9 |
| Upside | $\mathbf{1 4 \%}$ |  |  |  |  |  |
| Rating | ACCUMULATE | PE | 18.2 | 21.9 | 18.2 | 15.8 |
|  | PB | 2.9 | 4.6 | 4.3 | 3.6 |  |
|  | EV/EBITDA | 10.6 | 16.8 | 13.3 | 11.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue USD mn | 780 | 847 | 1,000 | 1,164 | 214 | 247 | 251 |
| Revenue by industry |  |  |  |  |  |  |  |
| Retail, CPG \& Manuf. | 1,248 | 1,269 | 1,563 | 1,830 | 321 | 382 | 394 |
| BFSI | 1,288 | 1,326 | 1,547 | 1,755 | 341 | 392 | 393 |
| Tech, Media \& Serv | 1,924 | 2,047 | 2,776 | 3,368 | 505 | 689 | 711 |
| Travel \& Hospitality | 777 | 822 | 1,189 | 1,483 | 211 | 292 | 313 |
| TOTAL | $\mathbf{5 , 2 3 6}$ | $\mathbf{5 , 4 6 3}$ | $\mathbf{7 , 0 7 5}$ | $\mathbf{8 , 4 3 5}$ | $\mathbf{1 , 3 7 8}$ | $\mathbf{1 , 7 5 5}$ | $\mathbf{1 , 8 1 0}$ |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{5 , 2 3 6}$ | $\mathbf{5 , 4 6 3}$ | $\mathbf{7 , 0 7 7}$ | $\mathbf{8 , 4 4 1}$ | $\mathbf{1 , 3 7 8}$ | $\mathbf{1 , 7 5 5}$ | $\mathbf{1 , 8 1 0}$ |
| Sales Gr | $12 \%$ | $4 \%$ | $30 \%$ | $19 \%$ | $6 \%$ | $32 \%$ | $31 \%$ |
| Ebdita | 705 | $\mathbf{7 4 1}$ | $\mathbf{1 , 0 8 5}$ | $\mathbf{1 , 2 7 6}$ | $\mathbf{2 0 7}$ | $\mathbf{2 7 0}$ | $\mathbf{2 8 4}$ |
| Ebdita Gr | $-14 \%$ | $5 \%$ | $46 \%$ | $18 \%$ | $19 \%$ | $75 \%$ | $37 \%$ |
| Net Profits | $\mathbf{4 1 9}$ | $\mathbf{5 7 0}$ | $\mathbf{7 9 5}$ | 916 | $\mathbf{1 4 2}$ | $\mathbf{2 0 6}$ | $\mathbf{2 0 8}$ |
| Profit Gr\% | $-24 \%$ | $36 \%$ | $40 \%$ | $15 \%$ | $37 \%$ | $65 \%$ | $47 \%$ |
| EbditaM\% | $\mathbf{1 3 . 5 \%}$ | $\mathbf{1 3 . 6 \%}$ | $\mathbf{1 5 . 3 \%}$ | $\mathbf{1 5 . 1 \%}$ | $\mathbf{1 5 . 1 \%}$ | $\mathbf{1 5 . 4 \%}$ | $\mathbf{1 5 . 7 \%}$ |
| Net Mgn\% | $\mathbf{8 . 0 \%}$ | $\mathbf{1 0 . 4 \%}$ | $\mathbf{1 1 . 2 \%}$ | $\mathbf{1 0 . 9 \%}$ | $\mathbf{1 0 . 3 \%}$ | $\mathbf{1 1 . 7 \%}$ | $\mathbf{1 1 . 5 \%}$ |

USales are expected to $2 \%$ QoQ in usd terms led by growth in digital business, continued TCV wins and robust performance in travel and retail.
aMindtree management is seeing challenges in adoption of digital within BFSI clients. Thus it is expected to see soft in 3QFY19.
-Travel \& Hospitality which contributes $\sim 17 \%$ of overall revenue posted a strong growth in 2QFY19 ( $8 \%$ QoQ) mainly driven by robust deal pipeline in airlines as well as the hospitality sector. We consider this segment is a sweet spot for the company and momentum continues in 3QFY19 also.
-Manufacturing vertical which declined by $3.9 \%$ in 2QFY19 mainly due to a ramp down of few projects in Europe and delayed decision for a few other deals. However, considering the pipeline and deal closure, we expect Retail, CPG, Manufacturing vertical return to growth in the 3QFY19 itself.
-Digital which has become approx half of the total revenue ( $\sim 48.1 \%$ of revenue) is expected to continue to grow led by robust deal pipeline and larger deal wins expected in 2HFY19 ( $\$ 162 \mathrm{mn}$ deal came from digital in 2QFY19).
-Margin are expected to improve 30 bps in 3QFY19 led by operational efficiency and currency benefit ( 75 to 100 bps ). However addition in workforce will offset some portion of margins in 2HFY19.

## Key Trackable this Quarter.

$\square$ Steady increase in revenue contribution from Digital.
aChallenge in top 2 to 10 client.
aCommentary related to margin improvement in FY19
We value the stock at 18x FY20E. ACCUMULATE

MPHL IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CMP | 1014 | Roe\% | 12.9 | 15.3 | 21.0 | 20.9 |
| Target | 1325 | Roce\% | 14.5 | 18.1 | 24.7 | 25.4 |
| Upside | 31\% | PE | 15.4 | 19.5 | 17.6 | 15.3 |
| Rating | BUY | PB | 2.0 | 3.0 | 3.7 | 3.2 |
|  |  | EV/EBITDA | 12.2 | 15.3 | 14.1 | 11.5 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues (USD m) | $\mathbf{8 9 4}$ | $\mathbf{9 8 9}$ | $\mathbf{1 , 1 1 5}$ | $\mathbf{1 , 2 3 2}$ | $\mathbf{2 5 2}$ | $\mathbf{2 7 6}$ | $\mathbf{2 8 3}$ |
| Segment revenue (\$mn) |  |  |  |  |  |  |  |
| Direct International | 643 | 691 | 761 | 837 | 177 | 187 | 192 |
| DXC / HP Business | 214 | 260 | 315 | 357 | 65 | 78 | 80 |
| Others | 36 | 38 | 39 | 38 | 9 | 10 | 10 |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{6 , 0 7 6}$ | $\mathbf{6 , 5 4 6}$ | $\mathbf{7 , 8 4 1}$ | $\mathbf{8 , 9 3 2}$ | $\mathbf{1 , 6 6 1}$ | $\mathbf{1 , 9 1 5}$ | $\mathbf{2 , 0 3 6}$ |
| Sales Gr | $0 \%$ | $8 \%$ | $20 \%$ | $14 \%$ | $8 \%$ | $19 \%$ | $23 \%$ |
| Ebdita | 969 | $\mathbf{1 , 0 6 2}$ | $\mathbf{1 , 3 3 7}$ | $\mathbf{1 , 5 8 1}$ | $\mathbf{2 7 4}$ | $\mathbf{3 3 3}$ | $\mathbf{3 4 2}$ |
| Ebdita Gr | $8 \%$ | $10 \%$ | $26 \%$ | $18 \%$ | $14 \%$ | $34 \%$ | $25 \%$ |
| Net Profits | $\mathbf{7 9 2}$ | $\mathbf{8 3 7}$ | $\mathbf{1 , 0 7 3}$ | $\mathbf{1 , 2 3 2}$ | $\mathbf{2 1 5}$ | $\mathbf{2 7 1}$ | $\mathbf{2 6 7}$ |
| Profit Gr\% | $18 \%$ | $6 \%$ | $28 \%$ | $15 \%$ | $5 \%$ | $37 \%$ | $24 \%$ |
| EbditaM\% | $\mathbf{1 5 . 9 \%}$ | $\mathbf{1 6 . 2 \%}$ | $\mathbf{1 7 . 0 \%}$ | $\mathbf{1 7 . 7 \%}$ | $\mathbf{1 6 . 5 \%}$ | $\mathbf{1 7 . 4 \%}$ | $\mathbf{1 6 . 8 \%}$ |
| Net Mgn\% | $\mathbf{1 3 . 0 \%}$ | $\mathbf{1 2 . 8 \%}$ | $\mathbf{1 3 . 7 \%}$ | $\mathbf{1 3 . 8 \%}$ | $\mathbf{1 2 . 9 \%}$ | $\mathbf{1 4 . 2 \%}$ | $\mathbf{1 3 . 1 \%}$ |

Conso/ Fig in Rs Cr
$\square$ Sales for 3QFY19 are expected to improve 2.5\%QoQ in usd term led by continued traction from core services (HP and direct channel) and new client wins in Blackstone Portfolio. However digital risk and others channel continued to be flat in 3QFY19.
-HP is expected to grow double digit on the back of revamped relations with four HP entities. Deal wins are encouraging ( $\$ 210 \mathrm{mn}$ new wins) and gives us strong revenue growth visibility going ahead.

- Other business is a legacy business which primarily focuses on the local domestic market. We expect others to be soft in 3QFY19 as investment is not happening since it's not the focus area for the management.

DDigital Risk business is key to Mphasis strength in BFSI domain but we expect it to below its desired range of USD28-30m in 3QFY19 as management continues to face challenges due to fall in origination volumes and issue in mortgage industry.
-Margin for the quarter is expected to decline by 60bps as wage hike will impact in 3QFY19. However some portion will mitigated by operational efficiency. For FY19, margin is guided in the range of $15 \%$ to $17 \%$ on the back of FX tailwind, shift in business model \& better margin in digital .

## Key Trackable this Quarter

-Commentary on macro challenges like Brexit, Mortgage industry and interest scenario.
-Traction in Blackstone portfolio companies .
EExpanded relationship with HP to aid strong revenue growth .

NITEC IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 5 0}$ | Roe\% | 17.6 | 15.7 | 14.4 | 18.8 |
| Target | $\mathbf{1 3 2 1}$ | Roce\% | 17.8 | 18.3 | 23.2 | 24.3 |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 9.8 | 19.0 | 16.2 | 13.9 |
|  | PB | 1.6 | 3.0 | 3.3 | 2.8 |  |
|  | EV/EBITDA | 4.9 | 9.8 | 10.3 | 8.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues growth(\%) | $25 \%$ | $11 \%$ | $15 \%$ | $14 \%$ | $15 \%$ | $16 \%$ | $15 \%$ |
| Vertical Mix(mn \$) |  |  |  |  |  |  |  |
| BFSI | 175 | 197 | 240 | 274 | 51 | 59 | 61 |
| Travel \& Trans. | 134 | 126 | 143 | 163 | 32 | 35 | 37 |
| Mfg, Med \& Oth | 109 | 138 | 146 | 164 | 35 | 37 | 37 |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{2 , 8 0 2}$ | $\mathbf{2 , 9 9 1}$ | $\mathbf{3 , 6 9 8}$ | $\mathbf{4 , 3 3 3}$ | $\mathbf{7 5 7}$ | $\mathbf{9 0 7}$ | 967 |
| Sales Gr | $4 \%$ | $7 \%$ | $24 \%$ | $17 \%$ | $9 \%$ | $23 \%$ | $28 \%$ |
| Ebdita | $\mathbf{4 8 0}$ | $\mathbf{5 0 1}$ | 653 | $\mathbf{7 8 2}$ | $\mathbf{1 2 5}$ | $\mathbf{1 6 4}$ | $\mathbf{1 7 7}$ |
| Ebdita Gr | $1 \%$ | $4 \%$ | $30 \%$ | $20 \%$ | $8 \%$ | $35 \%$ | $41 \%$ |
| Net Profits | $\mathbf{2 7 2}$ | $\mathbf{2 8 0}$ | $\mathbf{4 3 6}$ | $\mathbf{5 0 7}$ | $\mathbf{7 6}$ | $\mathbf{1 1 2}$ | $\mathbf{1 1 9}$ |
| Profit Gr\% | $-5 \%$ | $3 \%$ | $56 \%$ | $16 \%$ | $21 \%$ | $67 \%$ | $57 \%$ |
| EbditaM\% | $\mathbf{1 7 . 1 \%}$ | $\mathbf{1 6 . 7 \%}$ | $\mathbf{1 7 . 7 \%}$ | $\mathbf{1 8 . 0 \%}$ | $\mathbf{1 6 . 6 \%}$ | $\mathbf{1 8 . 1 \%}$ | $\mathbf{1 8 . 3 \%}$ |
| Net Mgn\% | $\mathbf{9 . 7 \%}$ | $\mathbf{9 . 4 \%}$ | $\mathbf{1 1 . 8 \%}$ | $\mathbf{1 1 . 7 \%}$ | $\mathbf{1 0 . 0 \%}$ | $\mathbf{1 2 . 4 \%}$ | $\mathbf{1 2 . 3 \%}$ |

U 3QFY19 are expected to improve 3.2\% in USD term led by sustained flow of fresh order (\$160 mn in 2QFY19) and continued growth in verticals like Travel and transport and BFS.

OWe expect travel and transport to post strong growth in 3QFY19 as well in FY19 as demand in airlines ( $40 \%$ of Travel) is showing robust growth. According to IATA demand (measured in revenue passenger kilometers, or RPKs) rose $6.3 \%$ compared to the same month last year. This has marked a rebound from $5.5 \%$ growth recorded in September, which was an eight-month low. Capacity also grew $6.3 \%$ and load factor was flat at $81.1 \%$, matching last year's record for the month. Thus showing demand is all intact for FY19.

DAs BFS industry spending is increasing significantly, with increase in spending across regulatory and innovation domains, BFS is expected to show a strong growth in 3QFY19.

DMargin are expected to slightly improve 30 bps in 3QFY19 (as wage hike has already happened in 2QFY19) supported by SG\&A cost and benefit from currency expenses.
-The management expects at least double digit growth in revenue in FY19 on an organic basis in CC terms owing to a healthy order book in FY19, continued deal win momentum and strong leadership team.

## Key Trackable this Quarter

NITTECH expects to continue signing at least two large deals every quarter.
DDouble digit growth in revenue on an organic basis in CC terms in FY19.
aCommentary on Sustained uptick in fresh order intake

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| CMP | $\mathbf{6 1 3}$ | Roe\% | 17.0 | 16.0 | 16.6 | 16.5 |
| Target | $\mathbf{7 3 4}$ | Roce\% | 17.9 | 15.4 | 19.5 | 19.4 |
| Upside | $\mathbf{2 0 \%}$ | Rating | BUY | PE | 15.8 | 18.0 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues growth(\%) | 22\% | 10\% | 5\% | 11\% | 11\% | 0\% | 1\% |
| Revenue by industry |  |  |  |  |  |  |  |
| Services | 195 | 206 | 206 | 220 | 51 | 51 | 52 |
| Digital | 70 | 100 | 107 | 122 | 27 | 26 | 27 |
| Alliance | 126 | 130 | 152 | 177 | 36 | 35 | 38 |
| Accelerite | 38 | 34 | 26 | 27 | 8 | 7 | 7 |
| TOTAL | 429 | 471 | 491 | 546 | 123 | 118 | 124 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,878 | 3,034 | 3,466 | 3,961 | 792 | 836 | 890 |
| Sales Gr | 24\% | 5\% | 14\% | 14\% | 6\% | 10\% | 12\% |
| Ebdita | 465 | 469 | 604 | 678 | 138 | 144 | 157 |
| Ebdita Gr | 12\% | 1\% | 29\% | 12\% | 16\% | 24\% | 15\% |
| Net Profits | 302 | 323 | 374 | 419 | 92 | 88 | 98 |
| Profit Gr\% | 1\% | 7\% | 16\% | 12\% | 12\% | 7\% | 6\% |
| EbditaM\% | 16.2\% | 15.5\% | 17.4\% | 17.1\% | 17.4\% | 17.2\% | 17.7\% |
| Net Mgn\% | 10.5\% | 10.6\% | 10.8\% | 10.6\% | 11.6\% | 10.6\% | 11.0\% |

$\square$ Digital unit saw lower than expected performance in 2QFY19 due to short closure of one of the projects and shift in business mix. However in 3QFY19, the management expects digital business to bounce back with customers ramping up their digital spend.
-Alliance is expected to post a growth in 3QFY19 due to growth in IBM lot business (going to be the last quarter for the calendar year for the largest partner) as well as the ramp up of new IP deals. We expect strong deal momentum to continue for rest of the year.
[Reseller business which showed strong growth in 1QFY19 to show similar growth in 3QFY19 as lot of opportunity is seen there.
-With strong pipeline and great traction from the focus areas, the management expects technology service business is well poised to drive the growth in future.

- $\quad$ EBIT margin are expected to improve 50 bps led by currency benefit(60bps) and operational efficiency as wage hike impact is behind.


## Key Trackable this Quarter

$\square$ Digital is expected to recover in 3QFY19 on back of robust pipeline and deal wins.
-Appointment of new team member in the management.
-Outlook on margin .

SSOF IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 9 5}$ | Roe\% | 29.1 | 31.0 | 33.5 | 32.2 |
| Target | $\mathbf{3 7 9}$ | Roce\% | 28.7 | 27.7 | 29.7 | 33.8 |
| Upside | $\mathbf{2 8 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 21.4 | 17.6 | 13.1 | 11.7 |
|  | PB | 5.6 | 5.2 | 4.1 | 3.5 |  |
|  | EV/EBITDA | 16.0 | 13.3 | 8.8 | 7.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IIT Services growth | 17\% | 19\% | 21\% | 19\% | 20\% | 17\% | 20\% |
| Domestic growth | 36\% | -12\% | 5\% | -6\% | 27\% | 63\% | -23\% |
| Revenue (Ex intersegmental) |  |  |  |  |  |  |  |
| Intl Services- OPD | 234 | 267 | 311 | 356 | 67 | 77 | 80 |
| Intl Services-TTL | 214 | 255 | 326 | 435 | 67 | 80 | 86 |
| Intl Services-Retail Dist. | 195 | 237 | 293 | 368 | 65 | 72 | 77 |
| Intl Services-Others | 134 | 170 | 191 | 181 | 41 | 47 | 47 |
| Domestic | 1,764 | 1,547 | 1,618 | 1,523 | 530 | 326 | 407 |
| TOTAL | 2,541 | 2,475 | 2,740 | 2,862 | 771 | 601 | 697 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,521 | 2,454 | 2,709 | 2,829 | 767 | 593 | 689 |
| Sales Gr | 30\% | -3\% | 10\% | 4\% | 25\% | 39\% | -10\% |
| Ebdita | 192 | 231 | 304 | 325 | 65 | 74 | 80 |
| Ebdita Gr | 0\% | 20\% | 32\% | 7\% | 21\% | 35\% | 23\% |
| Net Profits | 154 | 192 | 237 | 266 | 49 | 62 | 60 |
| Profit Gr\% | -3\% | 25\% | 23\% | 12\% | 28\% | 38\% | 22\% |
| EbditaM\% | 7.6\% | 9.4\% | 11.2\% | 11.5\% | 8.5\% | 12.5\% | 11.6\% |
| Net Mgn\% | 6.1\% | 7.8\% | 8.7\% | 9.4\% | 6.4\% | 10.5\% | 8.7\% |

- Sonata 3QFY19 IIT'S services are expected to improve 3\% QoQ in usd term led by strong growth in verticals like Retail Distribution and travel and transport and continued revenue from IP offering.
-Travel vertical is expected to continue to post strong growth led by robust pipeline by large client and growth from new acquired client in Europe .
aDomestic business which is volatile in nature and depends on the large deal signing in a particular quarter is expected to report 3\% margin in 3QFY19..
aMargin in IT services are likely to be within the range of $22 \%$ to $24 \%$ in 3QFY19 as the company is seeing growth through its IP-strategy (higher margin business), digital spending in retail and support from currency.
-The management expects 2HFY19 to see some softness as it has hedged in 69 to 70 ranges so resulting in some loss however currency translation will give some benefit. More benefit of currency is expected to plug in 1HFY20.
aThe management has highlighted that if the $\sim 30$ clients who are identified as strategic customers, If these accounts scale up from current US\$1mn revenues to US\$3-5mn, it would significantly boost its service revenues in three years.


## Key Trackable this Quarter <br> - IITS business to report better margins than FY18 <br> aContinued growth in IP revenue.

We value the stock at 15x FY20E. BUY

TELX IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 0 2 1}$ | Roe\% | 36.7 | 37.0 | 34.8 | 30.6 |
| Target | $\mathbf{1 3 1 7}$ | Roce\% | 56.4 | 49.4 | 46.5 | 42.0 |
| Upside | $\mathbf{2 9 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 26.3 | 25.6 | 21.3 | 18.6 |
|  | PB | 8.2 | 8.3 | 6.5 | 5.1 |  |
|  | EV/EBITDA | 14.9 | 17.5 | 14.3 | 11.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Software Development | 1166 | 1329 | 1599 | 1876 | 336 | 391 | 404 |
| Systems Integration | 67 | 57 | 48 | 46 | 9 | 11 | 9 |
| Segments(in cr) |  |  |  |  |  |  |  |
| Software Development |  |  |  |  |  |  |  |
| Embedded Prod Design | 996 | 1,160 | 1,425 | 1,696 | 296 | 349 | 362 |
| Indl Design \& Visualis. | 171 | 169 | 173 | 180 | 40 | 42 | 42 |
| Systems Integration | 67 | 57 | 48 | 46 | 9 | 12 | 9 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,233 | $\mathbf{1 , 3 8 6}$ | $\mathbf{1 , 6 4 6}$ | $\mathbf{1 , 9 2 2}$ | $\mathbf{3 4 6}$ | $\mathbf{4 0 3}$ | $\mathbf{4 1 3}$ |
| Sales Gr | $15 \%$ | $12 \%$ | $19 \%$ | $17 \%$ | $12 \%$ | $18 \%$ | $20 \%$ |
| Ebdita | $\mathbf{2 9 3}$ | $\mathbf{3 4 6}$ | $\mathbf{4 2 6}$ | 500 | 93 | $\mathbf{1 0 7}$ | $\mathbf{1 0 3}$ |
| Ebdita Gr | $19 \%$ | $18 \%$ | $23 \%$ | $17 \%$ | $27 \%$ | $27 \%$ | $10 \%$ |
| Net Profits | $\mathbf{1 7 3}$ | $\mathbf{2 4 0}$ | $\mathbf{2 9 8}$ | $\mathbf{3 4 2}$ | $\mathbf{6 3}$ | $\mathbf{8 2}$ | $\mathbf{7 1}$ |
| Profit Gr\% | $12 \%$ | $39 \%$ | $24 \%$ | $15 \%$ | $43 \%$ | $44 \%$ | $13 \%$ |
| EbditaM\% | $\mathbf{2 3 . 8 \%}$ | $\mathbf{2 5 . 0 \%}$ | $\mathbf{2 5 . 8 \%}$ | $\mathbf{2 6 . 0 \%}$ | $\mathbf{2 7 . 1 \%}$ | $\mathbf{2 6 . 5 \%}$ | $\mathbf{2 4 . 9 \%}$ |
| Net Mgn\% | $\mathbf{1 4 . 1 \%}$ | $\mathbf{1 7 . 3 \%}$ | $\mathbf{1 8 . 1 \%}$ | $\mathbf{1 7 . 8 \%}$ | $\mathbf{1 8 . 2 \%}$ | $\mathbf{2 0 . 4 \%}$ | $\mathbf{1 7 . 1 \%}$ |

Std/ Fig in Rs Cr
$\square$ Sales are expected to report revenue growth of $20 \%$ YoY in 3QFY19 led by continued momentum in automotive segment and new opportunities in android \& OTT space (Broadcast). However, JLR will continue to offset some portion of automotive.
-Automotive segment which is major contributor in EPD(Embedded Product Design) is expected to continue to improve as all the key market like Europe, Japan, and the US are posting growth .

DIndustrial design (contributes aprrox 11\% of the overall revenue) is expected to improve in 3QFY19 onwards after a stagnant performance in last few quarters as new engagement are ramping up in 3QFY19
$\square J L R$ which is key customer and contributes nearly $21-22 \%$, of the revenue is expected to continue to face challenges in the next few quarter due to issue in JLR business. Thus expected to impact some portion of automotive business in 3QFY19.
-Margin is expected to decline in 3QFY19 by 170 bps as the management is investing in adding new workforce and re-skilling the employees.

## Key Trackable this Quarter

- Management commentary on macro challenges like Brexit and JLR revenue.

DCommentary for FY19 regarding revenue growth of $20 \% \mathrm{YoY}$.
DFY19 Margin to surpass $24 \%$ to $25 \%$ guided band .

TCS IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 8 9 6}$ | Roe\% | 33.5 | 30.2 | 37.0 | 34.8 |
| Target | $\mathbf{2 0 1 8}$ | Roce\% | 37.3 | 34.4 | 43.1 | 40.4 |
| Upside | $\mathbf{6 \%}$ | Pating | HOLD | PE | 18.2 | 21.1 |
|  | PB | 5.6 | 21.8 | 19.7 |  |  |
|  |  | EV/EBITDA | 14.7 | 16.6 | 17.1 | 15.4 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues growth(\%) |  | $\mathbf{9 \%}$ | $\mathbf{1 0 \%}$ | $\mathbf{1 0 \%}$ | $\mathbf{9 \%}$ | $\mathbf{1 0 \%}$ | $\mathbf{1 1 \%}$ |
| Revenue by industry |  |  |  |  |  |  |  |
| BFSI | 5,861 | 6,096 | 6,600 | 7,437 | 1,513 | 1627.08 | 1,676 |
| Manufacturing | 1,289 | 1,417 | 1,512 | 1,586 | 359 | 375.48 | 381 |
| Retail \& Cons Buss. | 2,845 | 3,113 | 3,479 | 3,749 | 799 | 865.69 | 883 |
| Communication, media | 2,600 | 2,863 | 3,039 | 3,243 | 718 | 756 | 764 |
| Others | 4,942 | 5,600 | 6,377 | 7,119 | 1,398 | 1,591 | 1,613 |
| TOTAL | $\mathbf{1 7 , 5 3 7}$ | $\mathbf{1 9 , 0 8 9}$ | $\mathbf{2 1 , 0 0 7}$ | $\mathbf{2 3 , 1 3 4}$ | $\mathbf{4 , 7 8 7}$ | $\mathbf{5 , 2 1 5}$ | $\mathbf{5 , 3 1 7}$ |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{1 1 7 , 9 6 6}$ | $\mathbf{1 2 3 , 1 0 4}$ | $\mathbf{1 4 8 , 4 5 3}$ | $\mathbf{1 6 7 , 7 2 3}$ | $\mathbf{3 0 , 9 0 4}$ | $\mathbf{3 6 , 8 5 4}$ | $\mathbf{3 8 , 2 8 2}$ |
| Sales Gr | $9 \%$ | $4 \%$ | $21 \%$ | $13 \%$ | $4 \%$ | $21 \%$ | $24 \%$ |
| Ebdita | $\mathbf{3 2 , 3 1 1}$ | $\mathbf{3 2 , 5 1 6}$ | $\mathbf{4 1 , 4 0 9}$ | $\mathbf{4 5 , 2 4 7}$ | $\mathbf{8 , 2 8 7}$ | $\mathbf{1 0 , 2 8 0}$ | $\mathbf{1 0 , 7 9 6}$ |
| Ebdita Gr | $6 \%$ | $1 \%$ | $27 \%$ | $9 \%$ | $1 \%$ | $26 \%$ | $30 \%$ |
| Net Profits | $\mathbf{2 6 , 3 5 7}$ | $\mathbf{2 5 , 8 8 0}$ | $\mathbf{3 2 , 5 8 5}$ | $\mathbf{3 6 , 0 7 6}$ | $\mathbf{6 , 5 4 5}$ | $\mathbf{7 , 9 2 9}$ | $\mathbf{8 , 4 1 6}$ |
| Profit Gr\% | $9 \%$ | $-2 \%$ | $26 \%$ | $11 \%$ | $-4 \%$ | $23 \%$ | $\mathbf{2 9 \%}$ |
| EbditaM\% | $\mathbf{2 7 . 4 \%}$ | $\mathbf{2 6 . 4 \%}$ | $\mathbf{2 7 . 9 \%}$ | $\mathbf{2 7 . 0 \%}$ | $\mathbf{2 6 . 8 \%}$ | $\mathbf{2 7 . 9 \%}$ | $\mathbf{2 8 . 2 \%}$ |
| Net Mgn\% | $\mathbf{2 2 . 3 \%}$ | $\mathbf{2 1 . 0 \%}$ | $\mathbf{2 1 . 9 \%}$ | $\mathbf{2 1 . 5 \%}$ | $\mathbf{2 1 . 2 \%}$ | $\mathbf{2 1 . 5 \%}$ | $\mathbf{2 2 . 0 \%}$ |

- 3QFY19 Sales are expected to improve 2\%QoQ in USD term led by robust deal pipeline (4.9bn TCV win in 2QFY19), continued growth in segment like BFSI, Retail and regional market and strong growth in digital business.
BFSI is expected to post steady growth in 3QFY19 as North America BFSI has finally started to recover. Even Large US banks which had been a problem area for the entire industry has shown revival as pressure on costs and regulation has eased out .Thus we have seen growth in last two quarter and expect to continue see growth in 3QFY19 also.
QRegional market which post platform revenues is expected to deliver strong growth in 3QFY19 on the back of execution of past deal wins. Even the management has stated of at least a few more quarters of steady growth led by existing deal wins.
OHowever UK as geography may faces challenges due to the complex market structure as uncertainty in demand trajectory and deal wins.
-Margin is expected to improve by 30 bps in 3QFY19 led by operational efficiency and currency tailwind.
aManagement expects to post double-digit constant currency revenue growth for FY19. Margins are expected to reach the aspired band of $26-28 \%$ led by currency tailwind, higher revenue growth and improved operational metrics


## Key Trackable this Quarter <br> I Increase in TCV wins. <br> aCommentary by management on UK demand environment. <br> DOutlook on BFS and Retail revenue growth for FY19.

We value the stock at 21x FY20E. HOLD

# Tech Mahindra Limited <br> TECHM IN 

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 2 1}$ | Roe\% | 18.4 | 21.5 | 21.2 | 20.6 |
| Target | $\mathbf{8 4 1}$ | Roce\% | 16.8 | 16.5 | 21.0 | 20.4 |
| Upside | $\mathbf{1 7 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 15.7 | 16.5 | 16.4 | 14.6 |
|  | PB | 2.7 | 3.3 | 3.2 | 2.8 |  |
|  | EV/EBITDA | 10.5 | 13.2 | 11.0 | 9.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues growth(\%) | $\mathbf{8 \%}$ | $\mathbf{1 0 \%}$ | $\mathbf{4 \%}$ | $\mathbf{1 1 \%}$ | $\mathbf{9 \%}$ | $\mathbf{4 \%}$ | $\mathbf{3 \%}$ |
| Revenue by industry |  |  |  |  |  |  |  |
| Communication | 2,077 | 2,066 | 2,053 | 2,337 | 517 | 506 | 521 |
| Enterprise | 2,269 | 2,706 | 2,929 | 3,204 | 693 | 714 | 727 |
| TOTAL | $\mathbf{4 , 3 4 6}$ | $\mathbf{4 , 7 7 2}$ | $\mathbf{4 , 9 8 2}$ | $\mathbf{5 , 5 4 1}$ | $\mathbf{1 , 2 1 0}$ | $\mathbf{1 , 2 2 0}$ | $\mathbf{1 , 2 4 8}$ |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{2 9 , 1 4 1}$ | $\mathbf{3 0 , 7 7 3}$ | $\mathbf{3 5 , 1 8 1}$ | $\mathbf{4 0 , 1 4 8}$ | $\mathbf{7 , 7 7 6}$ | $\mathbf{8 , 6 3 0}$ | $\mathbf{8 , 9 8 5}$ |
| Sales Gr | $10 \%$ | $6 \%$ | $14 \%$ | $14 \%$ | $3 \%$ | $13 \%$ | $16 \%$ |
| Ebdita | $\mathbf{4 , 1 8 4}$ | $\mathbf{4 , 7 1 0}$ | $\mathbf{6 , 4 1 9}$ | $\mathbf{7 , 1 2 8}$ | $\mathbf{1 , 2 6 5}$ | $\mathbf{1 , 6 1 9}$ | $\mathbf{1 , 7 2 5}$ |
| Ebdita Gr | $-2 \%$ | $13 \%$ | $36 \%$ | $11 \%$ | $7 \%$ | $46 \%$ | $36 \%$ |
| Net Profits | $\mathbf{2 , 8 5 1}$ | $\mathbf{3 , 7 8 6}$ | $\mathbf{4 , 3 0 4}$ | $\mathbf{4 , 8 4 9}$ | 924 | $\mathbf{1 , 0 5 6}$ | $\mathbf{1 , 1 4 5}$ |
| Profit Gr\% | $-6 \%$ | $33 \%$ | $14 \%$ | $13 \%$ | $9 \%$ | $26 \%$ | $24 \%$ |
| EbditaM\% | $\mathbf{1 4 . 4 \%}$ | $\mathbf{1 5 . 3 \%}$ | $\mathbf{1 8 . 2 \%}$ | $\mathbf{1 7 . 8 \%}$ | $\mathbf{1 6 . 3 \%}$ | $\mathbf{1 8 . 8 \%}$ | $\mathbf{1 9 . 2 \%}$ |
| Net Mgn\% | $\mathbf{9 . 8 \%}$ | $\mathbf{1 2 . 3 \%}$ | $\mathbf{1 2 . 2 \%}$ | $\mathbf{1 2 . 1 \%}$ | $\mathbf{1 1 . 9 \%}$ | $\mathbf{1 2 . 2 \%}$ | $\mathbf{1 2 . 7 \%}$ |

-Tech Mahindra 3QFY19 sales are expected to improve $2.3 \%$ QoQ in usd term led by healthy order book, strong growth in communication segment and revival in enterprise segment.
[Telecom has revived in last two quarters. We expect 3QFY19 to see continued growth in this segment led by continued deal win in digital transformation work and increase in capex spending. Also 2HFY19 is historically considered strong for Communication segment. Growth in Communications does not factor in any tailwinds from the 5G opportunity.
-Enterprise segment which also contribute the rest half of the revenue ( 50 to $55 \%$ ) is expected to improve in 3QFY19 on the back of large deal wins and growth in retail and manufacturing segment.
[HCI which has declined nearly half its revenue(40mn) in 2QFY19 due to ramp down of few projects is expected to start recover in couple of quarter as news deal wins ramp up.
-Margins are expected to improve 40 bps on the back of improvement in communication business, increase in share of digital part and improvement in operational parameters like utilization. Currency continues to benefit 50 to 100 bps however the management will continue its investment process.
-Management has also stated that the pace of margin improvement has been quite fast but they expect gradual margin improvements over the next two quarters.

## Key Trackable this Quarter

Revival in HCl business
-Continued deal wins in telecom segment.
DManagement comment on guidance of $8 \%$ to $10 \%$ cc growth in enterprise segment.
We value the stock at 17x FY20E. BUY

WRPO IN

| CMP | 330 |
| :--- | :--- |
| Target | 368 |
| Upside | $12 \%$ |
| Rating | ACCUMULATE |


|  | FY17 | FY18 | FY19 | FY20 |
| :---: | :---: | :---: | :---: | :---: |
| Roe\% | 17.4 | 16.1 | 15.9 | 15.4 |
| Roce\% | 17.8 | 15.6 | 15.5 | 15.4 |
| PE | 14.7 | 15.9 | 18.2 | 16.1 |
| PB | 2.4 | 2.7 | 2.7 | 2.3 |
| EV/EBITDA | 11.8 | 13.0 | 14.7 | 12.6 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues (USD $\boldsymbol{m}$ ) | $\mathbf{7 , 7 2 3}$ | $\mathbf{8 , 0 6 0}$ | $\mathbf{8 , 2 2 0}$ | $\mathbf{8 , 6 5 4}$ | $\mathbf{2 , 0 1 3}$ | $\mathbf{2 , 0 4 1}$ | $\mathbf{2 , 0 6 7}$ |
| Segment revenue (in crore) |  |  |  |  |  |  |  |
| IT Services | 52,844 | 52,841 | 57,976 | 62,742 | 13,235 | 14,377 | 14,882 |
| IT Products | 2,592 | 1,800 | 1,482 | 1,521 | 450 | 288 | 431 |
| Total | 55,436 | $\mathbf{5 4 , 6 4 1}$ | $\mathbf{5 9 , 4 5 8}$ | $\mathbf{6 4 , 2 6 2}$ | $\mathbf{1 3 , 6 8 4}$ | 14,665 | 15,313 |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{5 5 , 4 4 8}$ | $\mathbf{5 4 , 4 8 7}$ | $\mathbf{5 9 , 5 3 8}$ | $\mathbf{6 4 , 2 6 2}$ | $\mathbf{1 3 , 6 6 9}$ | $\mathbf{1 4 , 5 6 8}$ | $\mathbf{1 5 , 3 1 3}$ |
| Sales Gr | $8 \%$ | $-2 \%$ | $9 \%$ | $8 \%$ | $-1 \%$ | $8.2 \%$ | $12 \%$ |
| Ebdita | $\mathbf{1 1 , 3 2 1}$ | $\mathbf{1 0 , 3 8 7}$ | $\mathbf{1 0 , 5 8 2}$ | $\mathbf{1 2 , 0 1 7}$ | $\mathbf{2 , 4 8 7}$ | $\mathbf{2 , 3 7 7}$ | $\mathbf{2 , 7 1 0}$ |
| Ebdita Gr | $5 \%$ | $-8 \%$ | $2 \%$ | $14 \%$ | $-13 \%$ | $-15 \%$ | $9 \%$ |
| Net Profits | $\mathbf{8 , 5 1 8}$ | $\mathbf{8 , 0 0 3}$ | $\mathbf{8 , 2 1 6}$ | $\mathbf{9 , 2 5 6}$ | 1,929 | $\mathbf{1 , 8 8 6}$ | $\mathbf{2 , 0 7 8}$ |
| Profit Gr\% | $-5 \%$ | $-6 \%$ | $3 \%$ | $13 \%$ | $-9 \%$ | $-14 \%$ | $8 \%$ |
| EbditaM\% | $\mathbf{2 0 . 4 \%}$ | $\mathbf{1 9 . 1 \%}$ | $\mathbf{1 7 . 8 \%}$ | $\mathbf{1 8 . 7 \%}$ | $\mathbf{1 8 . 2 \%}$ | $\mathbf{1 6 . 3 \%}$ | $\mathbf{1 7 . 7 \%}$ |
| Net Mgn\% | $\mathbf{1 5 . 4 \%}$ | $\mathbf{1 4 . 7 \%}$ | $\mathbf{1 3 . 8 \%}$ | $\mathbf{1 4 . 4 \%}$ | $\mathbf{1 4 . 1 \%}$ | $\mathbf{1 2 . 9 \%}$ | $\mathbf{1 3 . 6 \%}$ |

Conso/ Fig in Rs Cr
-Sales in IT service are expected to improve $1.3 \%$ QoQ in usd term in 3QFY19 mainly on account of greater traction in BFSI, revival in energy and utilities and revenue from the Alight deal. However Healthcare business will continue to be under pressure. (*sales number includes PSU business of $\$ 34 \mathrm{mn}$ ).

DFor 3QFY19, Management has guided a sequential growth outlook of $1.0 \%$ to $3.0 \%$ for IT Services.
OIT Products revenue is expected to improve in 3QFY19 as management focus is now to run tight and profitable business.

DAlight Solutions which is largest ever deal win for Wipro is expected to now aid two month revenue in 3QFY19.This deal will result in revenues of USD $\$ 1.5$ to $\$ 1.6$ billion for Wipro for 2HFY19.
-Post wage hike, margin in 3QFY19 are expected to improve 140 bps (comparable with one time loss incurred in 2QFY19) led by operational efficiency and currency benefit. However continued investment will offset some portion margin expansion.

## Key Trackable this Quarter

- Continued strength in BFS and Energy.

OOutlook on spending on key clients .
DFurther announcement on any business curving out.
-Continued uncertainties in HPS is expected to impact USD revenue growth in 3QFY19.
We value the stock at 18x FY20E. ACCUMULATE

Zensar Technologies Limited
ZENT IN

|  |  |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  | FY17 | FY18 | FY19 | FY20 |
| CMP | $\mathbf{2 3 4}$ | Roe\% | 17.4 | 15.7 | 18.6 | 18.3 |
| Target | $\mathbf{2 7 3}$ | Roce\% | 19.3 | 14.4 | 16.3 | 17.8 |
| Upside | $\mathbf{1 7 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 17.4 | 16.4 | 15.7 | 13.7 |
|  | PB | 2.8 | 2.4 | 2.7 | 2.3 |  |
|  | EV/EBITDA | 10.4 | 10.5 | 10.7 | 9.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenues growth(\%) | 1\% | 5\% | 16\% | 13\% | 5\% | 16\% | 15\% |
| Revenue (in usd mn) |  |  |  |  |  |  |  |
| Application | 359 | 402 | 475 | 535 | 102 | 117 | 120 |
| IMS | 99 | 80 | 86 | 102 | 21 | 20 | 21 |
| TOTAL | 458 | 482 | 561 | 636 | 123 | 137 | 141 |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,056 | 3,108 | 3,869 | 4,479 | 794 | 969 | 995 |
| Sales Gr | 2\% | 2\% | 25\% | 15\% | 1\% | 27\% | 25\% |
| Ebdita | 382 | 365 | 506 | 598 | 105 | 123 | 133 |
| Ebdita Gr | -21\% | -4\% | 39\% | 18\% | -4\% | 38\% | 26\% |
| Net Profits | 238 | 246 | 336 | 384 | 60 | 95 | 79 |
| Profit Gr\% | -18\% | 3\% | 36\% | 14\% | -25\% | 51\% | 31\% |
| EbditaM\% | 12.5\% | 11.7\% | 13.1\% | 13.4\% | 13.3\% | 12.7\% | 13.4\% |
| Net Mgn\% | 7.8\% | 7.9\% | 8.7\% | 8.6\% | 7.6\% | 9.8\% | 7.9\% |

Conso/ Fig in Rs Cr
$\square$ 3QFY19 sales are expected to improve $2.3 \%$ in USD term led by robust deal pipeline, bounce back of retail vertical and strong momentum in Digital business.
[Digital business (which now contributes 44.2\% of overall revenue) continued to grow in 2QFY19 ( $5.2 \%$ sequentially) mainly driven by CX/UX, front end development capabilities and cloud in Infrastructure and mobility business. We are confident of momentum to continue in 3QFY19 and for rest of the year led by robust deal pipeline (nearly $50 \%$ wins have been in Digital).

- ZZENSAR technologies TCV stands for USD800+mn in 2QFY19 which is expected translate in revenues in 3QFY19 and the full impact to be seen in 4QFY19.
- Margin for 3QFY19 is expected to improve by 70 to 80 bps led by improvement in operational parameter like subcontracting cost (even management expects Subcontractor will go down), increased digital contribution, however MVS and Row (non core business) which are low margin businesses continue to offset some portions of margin.


## Key Trackable this Quarter

$\square$ Revenue from acquired entity Indigo slate.
-Continued increase in share of Digital revenue.
-Increase in TCV wins.

AGLL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 0 9}$ | Roe\% | $13 \%$ | $9 \%$ | $11 \%$ | $12 \%$ |
| Target | $\mathbf{1 3 0}$ | Roce\% | $14 \%$ | $10 \%$ | $12 \%$ | $13 \%$ |
| Upside | $\mathbf{1 9 \%}$ | Rating | BUY | EV/EBITDA | 9.3 | 9.7 |
|  | P/E | 17.4 | 20.8 | 11.3 | 9.5 |  |
|  | P/B | 2.3 | 1.8 | 1.2 | 1.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | :---: | ---: | :---: | ---: | ---: | ---: | ---: |
| MTO Volume Gr \% | $11 \%$ | $15 \%$ | $20 \%$ | $10 \%$ | $7 \%$ | $20 \%$ | $20 \%$ |
| Realization/ TEU | 93,254 | 91,717 | 87,251 | 90,207 | 91,749 | 88,438 | 88,438 |
| CFS Volume Gr \%(Adj) | $7 \%$ | $3 \%$ | $11 \%$ | $3 \%$ | $-5 \%$ | $22 \%$ | $9 \%$ |
| Realization/ TEU | 14,789 | 13,667 | 13,464 | 13,484 | 13,163 | 13,484 | 13,484 |
| Revenue |  |  |  |  |  |  |  |
| MTO | 4,756 | 5,375 | 6,158 | 7,004 | 1,327 | 1,541 | 1,535 |
| CFS | 431 | 409 | 447 | 463 | 94 | 119 | 105 |
| PE | 457 | 314 | 368 | 469 | 71 | 94 | 99 |
| EBIT M \% |  |  |  |  |  |  |  |
| MTO | $3 \%$ | $4 \%$ | $4 \%$ | $4 \%$ | $4 \%$ | $4 \%$ | $4 \%$ |
| CFS | $24 \%$ | $29 \%$ | $30 \%$ | $29 \%$ | $29 \%$ | $33 \%$ | $29 \%$ |
| PE | $7 \%$ | $-16 \%$ | $0 \%$ | $7 \%$ | $-15 \%$ | $-1 \%$ | $2 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,583 | 6,047 | 6,954 | 7,956 | 1,480 | 1,737 | 1,744 |
| Sales Gr | $-1 \%$ | $8 \%$ | $15 \%$ | $14 \%$ | $5 \%$ | $12 \%$ | $18 \%$ |
| Ebdita | 465 | 375 | 468 | 526 | 93 | 125 | 117 |
| Ebdita Gr | $-8 \%$ | $-19 \%$ | $25 \%$ | $12 \%$ | $-6 \%$ | $19 \%$ | $25 \%$ |
| Net Profits | 238 | 174 | 237 | 273 | 32 | 63 | 57 |
| Profit Gr\% | $-4 \%$ | $-27 \%$ | $36 \%$ | $15 \%$ | $-35 \%$ | $-4 \%$ | $77 \%$ |
| EbditaM\% | $8.3 \%$ | $6.2 \%$ | $6.7 \%$ | $6.6 \%$ | $6.3 \%$ | $7.2 \%$ | $6.7 \%$ |
| Net Mgn\% | $4.3 \%$ | $2.9 \%$ | $3.4 \%$ | $3.4 \%$ | $2.2 \%$ | $3.6 \%$ | $3.3 \%$ |

Conso/Fig in Rs Cr
$\square$ Strong growth in MTO business, higher share in DPD cargo will lead to revenue growth in Q3FY19. We have anticipated $18 \%$ YoY revenue growth.
$\square$ MTO expected to report strong cargo volume growth of $20 \%$ on back of increased focus on FCL cargo.

Higher share in DPD cargo and Kolkata CFS expected to boost CFS volume by $9 \%$.
$\square$ EBITDA /EBIT margin will improve by $40 / 80$ bps as the losses from PE segment will narrow down on account of improvement in revenue and no further requirement of bad debt provision.
$\square$ Similarly, PAT is also expected to improve by 100 bps to $3.3 \%$ on account of better revenues and improved EBIT margin.
Capex requirement for H2FY19 is Rs.100-150 Cr. Projected capital outlay of Rs. 1000 Cr over next 3-5 years to develop multi model logistic parks and warehouse facilities.

## Key Trackable this Quarter

$\square$ Revenue and EBIT of PE business
Volume growth of CFS segment
We value the stock at 6.5x FY20E EV/EBITDA. BUY

## Container Corporation Of India Ltd

## Logistics

CCRI IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 8 8}$ | Roe\% | $10 \%$ | $11 \%$ | $13 \%$ | $15 \%$ |
| Target | $\mathbf{8 4 3}$ | Roce\% | $10 \%$ | $11 \%$ | $15 \%$ | $17 \%$ |
| Upside | $\mathbf{2 3 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 28.1 | 28.1 | 24.9 | 20.2 |
|  | P/B | 2.7 | 3.2 | 3.3 | 3.0 |  |
|  | EV/Ebdita | 17.2 | 18.1 | 15.2 | 12.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Standalone Volume (in 000's TEUs) |  |  |  |  |  |  |  |
| EXIM | 2,642 | 3,002 | 3,321 | 3,819 | 739 | 849 | 786 |
| Domestic | 461 | 530 | 594 | 672 | 128 | 140 | 140 |
| Standalone Segment Revenue |  |  |  |  |  |  |  |
| EXIM | 4,518 | 4,851 | 5,842 | 6,901 | 1,319 | 1,467 | 1,559 |
| Domestic | 1,088 | 1,319 | 1,469 | 1,668 | 320 | 355 | 363 |
| Sales | 5,980 | 6,622 | 7,829 | 9,145 | 1,640 | 1,822 | 1,922 |
| Sales Gr | $-5 \%$ | $11 \%$ | $18 \%$ | $17 \%$ | $25 \%$ | $27 \%$ | $17 \%$ |
| Ebdita | 1,246 | 1,499 | 1,995 | 2,428 | 446 | 504 | 524 |
| Ebdita Gr | $8 \%$ | $20 \%$ | $33 \%$ | $22 \%$ | $71 \%$ | $79 \%$ | $18 \%$ |
| Net Profits | 857 | 1,073 | 1,347 | 1,656 | 289 | 336 | 344 |
| Profit Gr\% | $10 \%$ | $25 \%$ | $26 \%$ | $23 \%$ | $55 \%$ | $51 \%$ | $19 \%$ |
| Ebdita Margin\% | $20.8 \%$ | $22.6 \%$ | $25.5 \%$ | $26.6 \%$ | $27.2 \%$ | $27.7 \%$ | $27.3 \%$ |
| Net Profit Margin\% | $14.3 \%$ | $16.2 \%$ | $17.2 \%$ | $18.1 \%$ | $17.6 \%$ | $18.4 \%$ | $17.9 \%$ |

*Yearly Consolidated and Quarterly Standalone
Revenue growth in Q3FY19 is expected to be $17.2 \%$ on the back of $18.2 \%$ growth in EXIM \& 13.3\% growth in Domestic.

We have factored in a volume growth of $6.3 \%$ \& $9.6 \%$ YoY for EXIM \& Domestic respectively. Also, realizations are expected to be higher by $11.2 \%$ YoY for EXIM primarily due to recent price hikes taken by CONCOR, whereas domestic realizations are expected to improve by $3.4 \%$ YoY.

- EBITDA margins are expected to improve by 100bps YoY to $27.3 \%$ in Q3FY19 as CONCOR continues to witness efficiency gains due to higher double stacking ( $10 \%$ of the total volumes are double stacked), improvement in rail freight margin \& higher realizations. In FY19, management has guided for a $50 \%$ growth in double stacking (1638 trains in H1FY19 as against 1012 trains in H1FY18).
$\square$ PAT is expected to grow by $19 \%$ in Q3FY19 on the back of EBITDA margin improvement.
$\square$ Capex is expected to be around INR 800-1000cr in FY19. Management has guided for an increase in terminal network from 79 in FY18 to 90 in FY19 (82 in Q2FY19) \& 100 in FY20.
- As on H1FY19, total receivable from Government on account of SEIS stands at INR 875cr.
$\square$ Management is targeting a revenue of INR 12,000cr \& 7,000 (000's) TEUs by FY21 on the back of foray into 3PL logistics, coastal shipping venture. Also, proposed DFC (Mundra \& Pipavav will open up by March 2019) is expected to increase the speed of transportation leading to efficiency \& market share gains.


## Key Trackable this Quarter

Growth in double stacking \& additions to the terminal network

- Volumes \& realizations for segments - EXIM \& Domestic

We value the stock 15x FY20e EV/EBITDA. BUY

# Future Supply Chain Solutions Ltd 

## Logistics

FSCSL IN

| $\begin{array}{ll}\text { CMP } & 656 \\ \text { Target } & 714 \\ \text { Upside } & 9 \% \\ \text { Rating } & \text { ACCUMULATE }\end{array}$ |  |  |  | FY17* | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Roe\% | 16\% | 14\% | 15\% | 20\% |
|  |  |  | Roce\% | 15\% | 19\% | 16\% | 23\% |
|  |  |  | P/E | 56.8 | 45.7 | 36.3 | 20.7 |
|  |  |  | P/B | 8.9 | 6.3 | 5.3 | 4.2 |
|  |  |  | EV/Ebdita | 33.5 | 23.1 | 17.2 | 11.0 |
|  | * Based on Issue Price |  |  |  |  |  |  |
|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| Segment Revenue |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Contract |  | 584 | 902 | 1,275 | 148 | 220 | 246 |
| Express |  | 172 | 358 | 409 | 35 | 46 | 48 |
| Temp. Controlled |  | 32 | 34 | 38 | 8 | 8 | 9 |
| Others |  | 5 | 18 | 12 | 5 | 2 | 3 |
| Sales | 560 | 793 | 1,312 | 1,734 | 195 | 276 | 305 |
| Sales Gr | 8\% | 41\% | 65\% | 32\% | 36\% | 34\% | 56\% |
| Ebdita | 74 | 113 | 154 | 236 | 33 | 39 | 45 |
| Ebdita Gr | 6\% | 52\% | 36\% | 54\% | 61\% | 21\% | 36\% |
| Net Profits | 46 | 58 | 72 | 127 | 16 | 21 | 23 |
| Profit Gr\% | 55\% | 27\% | 24\% | 75\% | 37\% | 5\% | 40\% |
| Ebdita Margin\% | 13.3\% | 14.2\% | 11.7\% | 13.6\% | 17.0\% | 14.0\% | 14.7\% |
| Net Protıt Margın\% | 8.2\% | 1.4\% | b.b\% | 1.3\% | 8.3\% | /.1\% | 1.4\% |

*Yearly Consolidated and Quarterly Standalone
QRevenue growth in Q3FY19 is expected to be around $56 \%$ on the back of marquee client wins like Voltbek Home Appliances, JK Helene Curtis (part of Raymond Group), Tilda and many more. Management has indicated a strong 12 month sales funnel of INR 400-500cr.
DFSC is moving from direct-to-store delivery to a distribution centre-based model, which will lead to the Future Group entities completely giving up the back office storing functions. This will pave the way for robust growth from Anchor group as well.
Gross margins are expected to dip from 33.8\% in FY18 to 28.7\% in FY19 due to lag effect in achieving optimal utilisation of new warehousing space \& changing mix towards foods business (low margin, but high churn). In FY20, gross margins are expected to recoup to $31.1 \%$.

- In Q3FY19, EBITDA margins are expected to dip YoY to $14.7 \%$ as FSC continues to aggressively add warehousing space. EBITDA margins are expected to dip significantly in FY19 as Vulcan express ( $100 \%$ subsidiary acquired in February 2018) is expected to turn EBITDA positive only from Q4FY19 onwards. In FY20, EBITDA margins are expected to rebound sharply with Vulcan express turning into black.
- FSC is expected to add another $1.2 \mathrm{mn} \mathrm{sq} \mathrm{ft} \mathrm{\&} \mathrm{2mn} \mathrm{sq} \mathrm{ft} \mathrm{of} \mathrm{warehousing} \mathrm{space} \mathrm{in} \mathrm{H2FY19} \mathrm{\&} \mathrm{in}$ FY20 respectively (H1FY19 addition of $1.8 \mathrm{mn} \mathrm{sq} \mathrm{ft)}$.
- FSC has raised INR 199cr via NCD issue to fund the proposed expansion, thus taking the total debt on the books from INR 25cr in FY18 to INR 218cr in H1FY19 post the said issue.


## Key Trackable this Quarter

- Addition of Marquee Clients \& increase in Warehousing Space

Share of Future Group Entities to the Total Revenue \& revenue growth of Non-Anchor customers

MAHLOG IN


Conso/Fig in Rs Cr
$\square$ Revenue growth in Q3FY19 is expected to be around $21 \%$ on the back of several client wins in Q2FY19 with a higher share of warehousing.
$\square$ EBITDA margins are expected to around $4.4 \%$ in Q3FY19 on the back of cost rationalization efforts for operating expenses and employee cost along with higher warehousing revenue growth to continue driving EBITDA margin expansion by 90 bps YoY and 80 bps QoQ in Q3FY19.
$\square$ PAT is expected to grow by 73\% in Q3FY19 on the back of EBITDA margins improvement.
$\square$ Management has guided for a capex of INR 20-25cr each in the next 2 years with 0.4 mn addition in warehousing space in H2FY19 post the addition of 0.6 mn of warehousing space in H1FY19.
$\square$ MAHLOG is looking to increase the size of large warehouses from 3 lac sq ft to 3 mn sq ft in the next 3 years, and thus has indentified Delhi, Bangalore and Chennai as three of the potential destinations along with another warehouse at Chakan.
$\square$ MAHLOG, engaged into a backward integration, by acquiring Transtech Logistics Private Limited ("TLPL") for an investment of upto INR 7cr. TLPL provides transport management solution to 3PL players (including MAHLOG) on SaaS model under the brand name "ShipX".
$\square$ Management has guided for INR 6,000cr revenue by FY21 (CAGR of 25\% over FY18-21) with $0.5 \%$ EBITDA margin expansion annually on the back of higher share of warehousing to the total revenue.

[^18]
$\square$ Management has guided for a revenue growth of $22-25 \%$ in FY19 with $18-20 \%$ volume growth with an equal contribution from both SME \& Top 500 companies.
$\square$ Our estimates factor in a revenue growth of $19.5 \%$ \& $18.9 \%$ with a volume growth of $15.7 \%$ \& $14.8 \%$ in FY19 and FY20 respectively.
$\square$ Revenue is expected to be INR 271cr with a growth of around $18 \%$ in Q3FY19.
DEBITDA margins are expected to improve to $11.4 \%$ \& $12.3 \%$ in FY19 and FY20. TCIEXP's cost rationalisation efforts for operating expenses \& employee cost along with higher capacity utilization ( $85 \%$ in Q2FY19 as against $80 \%$ in FY16) to continue driving EBITDA margin expansion by 120 bps YoY and 70 bps QoQ in Q3FY19.
$\square$ PAT is expected to grow by $27 \%$ in Q3FY19 on the back of EBITDA margin improvement. In FY19 \& FY20, PAT growth is expected to be around $27 \%$ and $30 \%$ despite higher tax rates (34.5\% for FY19 \& FY20 as against 30.3\% in FY18) \& depreciation due to operational improvement.
$\square$ Management has guided for a capex of INR 400cr in 5 years starting FY18. Capex in FY18 \& H1FY19 was at INR 71cr \& INR 16cr respectively. TCIEXP has opened 30 new branches in H1FY19 by expanding its presence in Tier 2 \& 3 cities. Management intends to increase the branch network to 1000 by FY20 from 650 in FY18.
Capex is expected to be around INR 60cr \& 50cr in FY19 and FY20 respectively.
$\square$ Management is targeting to double the revenues in the next 5 years for which it is increasing size of 8 of its 28 sorting centres over the next 5 years. Also, company will convert these 8 leased sorting centres into owned ones.

```
Key Trackable this Quarter
\(\square\) Addition of Marquee Clients
\(\square\) Progress of cost rationalisation efforts and its effect on EBITDA margins
- Increase in capacity of sorting centres
```

We value the stock 15x FY20e EV/EBITDA. NEUTRAL

APL Apollo Tubes Limited
APAT IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 0 8}$ | Roe\% | $20 \%$ | $19 \%$ | $15 \%$ | $18 \%$ |
| Target | $\mathbf{1 1 2 0}$ |  | Roce\% | $33 \%$ | $35 \%$ | $27 \%$ |
| Upside | $\mathbf{1 \%}$ |  |  |  |  |  |
| Rating | NEUTRAL | P/E | 18.9 | 29.4 | 16.9 | 11.9 |
|  | P/B | 3.8 | 5.6 | 2.5 | 2.1 |  |
|  | EV/Ebdita | 8.8 | 12.9 | 6.9 | 5.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Sales (KT) | 932 | 1130 | 1285 | 1543 | 281 | 304 | 324 |
| Segmental Volume |  |  |  |  |  |  |  |
| Hollow Section(KT) | 475 | 614 | 722 | 866 | 157 | 177 | 184 |
| Black Pipe (KT) | 151 | 164 | 190 | 229 | 39 | 44 | 45 |
| GI Pipe (KT) | 117 | 111 | 104 | 124 | 27 | 20 | 29 |
| GP Pipe (KT) | 189 | 241 | 270 | 324 | 59 | 62 | 66 |
| Financials |  |  |  |  |  |  |  |
| Sales | 4,545 | 5,335 | 6,798 | 7,221 | 1314 | 1690 | 1686 |
| Sales Gr | $8 \%$ | $17 \%$ | $27 \%$ | $6 \%$ | $15 \%$ | $26 \%$ | $28 \%$ |
| Ebdita | 324 | 371 | 420 | 531 | 88 | 86 | 94 |
| Ebdita Gr | $15 \%$ | $14 \%$ | $13 \%$ | $26 \%$ | $14 \%$ | $-15 \%$ | $6 \%$ |
| Net Profits | 146 | 160 | 158 | 228 | 36 | 27 | 30 |
| Profit Gr\% | $45 \%$ | $10 \%$ | $-1 \%$ | $44 \%$ | $22 \%$ | $-34 \%$ | $-17 \%$ |
| EbditaM\% | $7.1 \%$ | $7.0 \%$ | $6.2 \%$ | $7.3 \%$ | $6.7 \%$ | $5.1 \%$ | $5.6 \%$ |
| Net Mgn\% | $3.2 \%$ | $3.0 \%$ | $2.3 \%$ | $3.2 \%$ | $2.7 \%$ | $1.6 \%$ | $1.8 \%$ |
| D/E | 0.79 | 0.80 | 0.89 | 0.65 |  |  |  |

Conso/Fig in Rs Cr
[Sales volume growth in 3QFY19 is expected to be around 15\% YoY as 2QFY19 disruptions (due to monsoon, flood in Kerala and truckers strike) gets behind and areas affected by floods would generate additional replacement demand and pick up in construction activities after monsoon would also generate demand.
[Realization is also expected to be $12 \%$ higher YoY due to higher steel prices however we expect realization to fall QoQ due to fall in steel prices QoQ. Net sale is expected to grow by $28 \%$ YoY led by $15 \%$ YoY growth in sales volume and close to $11 \%$ YoY growth in realization.
$\square$ Gross margin is expected to be lower YoY due to higher steel prices; however QoQ improvement is expected due to steel prices easing off in later part of 3QFY19. In line with QoQ improvement in gross margin, EBITDA margin is also expected to improve by $1 \%$ to $6 \%$ QoQ.
$\square$ Company is in process of acquiring controlling stake in Apollo Tricoat. Apollo Tricoat manufacture electrical conduit pipes which are used as a substitute for PVC electrical conduit pipes. It has recently set up a 50000 TPA facility in Bengaluru. Apl Apollo would be spending close to Rs. 247 crore to acquire $66.4 \%$ share. Rs.172cr is to be infused by promoters through preferential and warrant issue for acquisition of Apollo Tricoat.

## Key Trackable this Quarter

Movement in realization and gross margins as steel prices has seen moderation in 3QFY19.

- Pick up in volume growth in 3QFY19 after lower volume growth in 2QFY19 due to certain disruptions.

We value the stock at 12x FY20e EPS. NEUTRAL

Astral Poly Technik Limited ASTRA IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 3 2}$ | Roe\% | $17 \%$ | $18 \%$ | $17 \%$ | $19 \%$ |
| Target | $\mathbf{1 3 5 0}$ |  | Roce\% | $22 \%$ | $23 \%$ | $24 \%$ |
| Upside | $19 \%$ |  |  |  |  |  |
| Rating | BUY | P/E | 45.5 | 56.1 | 64.2 | 47.0 |
|  | P/B | 7.7 | 9.9 | 11.1 | 9.0 |  |
|  | EV/Ebdita | 25.3 | 32.0 | 34.0 | 26.9 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capacity(MT) | 137708 | 152100 | 175708 | 250000 | 137708 | 174801 | 175708 |
| Sales(MT) | 89449 | 103991 | 118550 | 139889 | 26764 | 27250 | 31582 |
| Segmental Revenues |  |  |  |  |  |  |  |
| Pipes | 1474 | 1607 | 1960 | 2312 | 405 | 481 | 537 |
| Adhesives | 455 | 499 | 605 | 714 | 103 | 158 | 122 |
| Adjst. | 40 | $10.11)$ | 18 | - | -20 | 10 | - |
| Total | 1889 | 2106 | 2546 | 3027 | 529 | 629 | 659 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,889 | 2,106 | 2546 | 3027 | 529 | 629 | 659 |
| Sales Gr | $13 \%$ | $10 \%$ | $21 \%$ | $19 \%$ | $17 \%$ | $21 \%$ | $25 \%$ |
| Ebdita | 264 | 317 | 401 | 508 | 74 | 94 | 103 |
| Ebdita Gr | $27 \%$ | $17 \%$ | $27 \%$ | $27 \%$ | $16 \%$ | $24 \%$ | $39 \%$ |
| Net Profits | 145 | 176 | 211 | 288 | 46 | 46 | 56 |
| Profit Gr\% | $42 \%$ | $18 \%$ | $20 \%$ | $37 \%$ | $43 \%$ | $17 \%$ | $20 \%$ |
| EbditaM\% | $14.0 \%$ | $15.0 \%$ | $15.7 \%$ | $16.8 \%$ | $13.9 \%$ | $15.0 \%$ | $15.6 \%$ |
| Net Mgn\% | $7.7 \%$ | $8.3 \%$ | $8.3 \%$ | $9.5 \%$ | $8.8 \%$ | $7.3 \%$ | $8.4 \%$ |
| D/E | 0.19 | 0.12 | 0.12 | 0.10 |  |  |  |

Conso/Fig in Rs Cr
-Astral's 3QFY19 revenue is expected to grow by $25 \%$ YoY to Rs.659cr. led by $18 \%$ YoY growth in pipe volume to 175708MT and 18\% YoY growth in Adhesive business (with upside risk considering last 3 quarters growth rate of $21-25 \%$ ) and Rex revenue is expected to be around Rs. 45 cr .
$\square$ Realization in pipe segment is expected to fall be at Rs.155770/t (up 3\% YoY, down 3\% QoQ). In line with QoQ fall in PVC prices we expect realization to correct QoQ.
$\square$ EBITDA margin is expected to be at $15.6 \%$ (up $2 \%$ YoY, $0.6 \%$ QoQ), YoY improvement is due to lower other expenses as 3QFY19 other expenses were higher due to increase in branding and promotional activities.
$\square$ Rex is expected to report lower margins in next quarter too; however it would be fully integrated with Astral by FY19 and its margins would see improvement from thereon.
$\square$ Management has maintained the guidance of $15 \%$ minimum growth in volume and revenue and EBITDA margins minimum of $15 \%$ on yearly basis in pipe business and $20 \%$ plus growth in revenue and EBITDA margins in range of $15-17 \%$ in Adhesive business.

## Key Trackable this Quarter

- Expenditure in sales and promotional activities particularly in Adhesive business as it can impact EBITDA margins.
$\square$ Growth in overall revenue of Adhesive operation (Resinova + SEAL IT).
We value the stock at 32x FY20e EV/EBITDA. BUY

COAL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 4 1}$ | Roe\% | $37 \%$ | $35 \%$ | $73 \%$ | $71 \%$ |
| Target | $\mathbf{3 0 9}$ | Roce\% | $37 \%$ | $31 \%$ | $72 \%$ | $68 \%$ |
| Upside | $\mathbf{2 8 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 19.6 | 25.1 | 9.8 | 9.5 |
|  |  | P/B | 7.3 | 8.7 | 7.1 | 6.8 |
|  | EV/Ebdita | 14.9 | 18.5 | 6.2 | 5.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Production (mt) | 554.14 | 567.37 | 604.8 | 635.0 | 152.1 | 119.6 | 162.1 |
| Offtake (mt) | 543.32 | 580.29 | 609.9 | 640.4 | 151.7 | 137.5 | 158.8 |
| Operating Matrix |  |  |  |  |  |  |  |
| FSA Vol. (mt) | 429.8 | 460.0 | 533.3 | 551.4 | 121.9 | 116.8 | 144.7 |
| FSA Realiz. | 1301 | 1257 | 1326 | 1326 | 1182 | 1308 | 1300 |
| E-Auc Vol. (mt) | 94.2 | 106.2 | 64.3 | 76.8 | 26.4 | 17.7 | 11.1 |
| E-Auc Realiz. | 1536 | 1839 | 2545 | 2487 | 1998 | 2592 | 2618 |
| Washed Coal Vol. (mt) | 14.0 | 11.5 | 9.9 | 9.8 | 2.8 | 2.4 | 2.4 |
| Washed Coal Realiz. | 3049 | 3022 | 2525 | 2543 | 2975 | 2602 | 2515 |
| Othr. Prodt. Vol. (mt) | 3.4 | 2.9 | 2.5 | 2.4 | 0.7 | 0.6 | 0.6 |
| Othr. Prodt. Realiz. | 2915 | 3249 | 3271 | 3344 | 3179 | 3550 | 3247 |
| Financials |  |  |  |  |  |  |  |
| Sales | 78,221 | 85,862 | 95,470 | 99,459 | 21,643 | 22,198 | 23,456 |
| Sales Gr | $0 \%$ | $10 \%$ | $11 \%$ | $4 \%$ | $6 \%$ | $22 \%$ | $8 \%$ |
| Employee Cost | 33,514 | 42,634 | 36,660 | 37,393 | 8,753 | 8,953 | 8,798 |
| Ebdita | 12,240 | 9,565 | 19,073 | 19,864 | 4,618 | 3,914 | 4,618 |
| Ebdita Gr | $-35 \%$ | $-22 \%$ | $99 \%$ | $4 \%$ | $20 \%$ | $378 \%$ | $0 \%$ |
| Net Profits | 9,266 | 7,019 | 15,261 | 15,692 | 3,005 | 3,085 | 3,782 |
| Profit Gr\% | $-35 \%$ | $-24 \%$ | $117 \%$ | $3 \%$ | $4 \%$ | $733 \%$ | $26 \%$ |
| EbditaM\% | $15.6 \%$ | $11.1 \%$ | $20.0 \%$ | $20.0 \%$ | $21.3 \%$ | $17.6 \%$ | $19.7 \%$ |
| Net Mgn\% | $11.8 \%$ | $8.2 \%$ | $16.0 \%$ | $15.8 \%$ | $13.9 \%$ | $13.9 \%$ | $16.1 \%$ |

- Volume in 3QFY19 is expected to be around 158.8 mt (up $5 \%$ YoY, $15 \%$ QoQ), volume is expected to pick up after monsoon in 2HFY19, however volume growth in large subsidiaries like SECL and MCL has witnessed significant slowdown in the month of Nov and Dec'18.
Revenue growth is expected to grow by $8.4 \%$ YoY to Rs.22529cr. primarily driven by growth in FSA revenue share of $31 \%$, whereas E-Auction revenue is expected to decline by $45 \%$ YoY due to higher allocation towards power sector through FSA.
$\square$ On realization front we expect FSA realization to grow by $10 \%$ YoY to Rs.1300/t due to the effect of price hike taken in 4QFY18 and is expected to be flat QoQ. E-Auction realization is expected to be around Rs.2618/t (up 31\% YoY and 1\% QoQ), E-Auction realization is expected to sustain at high level due to coal shortage in domestic market and decreased share of E-Auction volume.
$\square$ EBITDA is expected to decline by $1 \%$ YoY to $20 \%$ due to change in FSA and E-Auction mix and is expected to improve QoQ primarily on account of higher volume, as realizations are expected to remain same and FSA and E-Auction mix trend is also expected to be same.


## Key Trackable this Quarter

$\square$ E-Auction allocation, as higher E-Auction volume can improve margins.
E-auction realization trend as international non-coking coal prices have moderated QoQ.
We value the stock at 7.2x FY20e EV/adj. EBITDA. BUY

FNXP IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 4 8}$ | Roe\% | $15 \%$ | $11 \%$ | $12 \%$ | $12 \%$ |
| Target | $\mathbf{5 4 0}$ | Roce\% | $22 \%$ | $15 \%$ | $18 \%$ | $16 \%$ |
| Upside | $\mathbf{- 1 \%}$ | PatE | 20.2 | 27.6 | 19.3 | 17.9 |
| Rating | NEUTRAL | P/B | 3.1 | 3.0 | 2.3 | 2.1 |
|  | EV/Ebdita | 12.7 | 17.0 | 11.3 | 11.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Pipes and Fittings | 209339 | 252036 | 279760 | 310534 | 61514 | 45273 | 68281 |
| PVC Resin | 235104 | 258767 | 258769 | 287863 | 71107 | 43461 | 64125 |
| Power (MWH) | 202890 | 208747 | 217694 | 246888 | 56559 | 41750 | 54275 |
| Segmental Revenues |  |  |  |  |  |  |  |
| PVC | 1754 | 1778 | 1868 | 1972 | 460 | 327 | 447 |
| PVC Pipes \& Fittings | 2211 | 2329 | 2725 | 2947 | 532 | 471 | 659 |
| Power | 145 | 142 | 154 | 176 | 38 | 30 | 39 |
| Less:Int Seg. Rev. | 1131 | 1418 | 1549 | 1596 | 307 | 284 | 357 |
| Total | 2979 | 2831 | 3198 | 3499 | 723 | 543 | 788 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,988 | 2,738 | 3199 | 3499 | 723 | 543 | 788 |
| Sales Gr | $5 \%$ | $-8 \%$ | $17 \%$ | $9 \%$ | $25 \%$ | $14 \%$ | $9 \%$ |
| Ebdita | 563 | 484 | 598 | 599 | 113 | 125 | 136 |
| Ebdita Gr | $39 \%$ | $-14 \%$ | $24 \%$ | $0 \%$ | $-13 \%$ | $152 \%$ | $20 \%$ |
| Net Profits | 355 | 299 | 381 | 379 | 70 | 76 | 84 |
| Profit Gr\% | $38 \%$ | $-16 \%$ | $28 \%$ | $0 \%$ | $-3 \%$ | $170 \%$ | $21 \%$ |
| EbditaM\% | $18.8 \%$ | $17.7 \%$ | $18.7 \%$ | $17.1 \%$ | $15.7 \%$ | $23.0 \%$ | $17.3 \%$ |
| Net Mgn\% | $11.9 \%$ | $10.9 \%$ | $11.9 \%$ | $10.8 \%$ | $9.6 \%$ | $14.1 \%$ | $10.7 \%$ |
| D/E | 0.04 | 0.04 | 0.05 | 0.05 |  |  |  |

Std/Fig in Rs Cr
-Pipes \& Fittings volume in 3QFY19 is expected to grow by $11 \%$ YoY and $51 \%$ QoQ to 68281 MT, volume growth in 2HFY19 is expected to significantly higher as monsoon effect of 2Q gets behind. However, higher pipes \& fittings sales would lead to lower external PVC resin sales as more would be consumed for captive purpose, PVC resin sales is expected to be $10 \%$ lower YoY at 64125 MT in 3QFY19 and 3\% YoY higher in 2HFY19 at 146866 MT.
$\square$ Realization in pipes and fitting segment is expected to be at Rs.96508/t (up 12\% YoY, down 7\%QoQ) and in PVC resin realization is expected to be around Rs.69780/t (up 8\% YoY, down 7\% QoQ). We expect quarterly fall in realization on account of $7 \%$ fall in PVC prices.
$\square$ Margins are expected to improve YoY but QoQ contraction is expected due to decline in PVC price (down 7\% QoQ) and increase in EDC (raw material) prices (up 10\% QoQ).Furthermore, 2QFY19 also had inventory gain which had improved margins, however the same is not expected in 3QFY19.
$\square$ Management maintained its guidance of double digit volume growth annually.

## Key Trackable this Quarter

$\square$ PVC-EDC spread as PVC prices have declined and EDC prices have increased which will impact margins.

Pick up in volume after monsoon season.
We value the stock at 11x FY20e EV/EBITDA. NEUTRAL

HNDL IN

|  |  | FY17 | FY18 | FY19E | FY 20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 2 6}$ | Roe\% | $\mathbf{4 \%}$ | $11 \%$ | $10 \%$ | $9 \%$ |
| Target | $\mathbf{2 9 0}$ | Roce\% | $\mathbf{2 \%}$ | $6 \%$ | $5 \%$ | $5 \%$ |
| Upside | $\mathbf{2 8 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 23.3 | 11.2 | 8.7 | 8.2 |
|  |  | P/B | 1.0 | 0.9 | 0.8 | 0.8 |
|  | EV/Ebdita | 7.0 | 6.3 | 6.1 | 6.1 |  |


| Volume (kt) | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Alumina | 2887 | 2880 | 2937 | 3000 | 734 | 701 | 749 |
| Aluminium | 1265 | 1290 | 1290 | 1305 | 325 | 326 | 329 |
| Copper | 376 | 411 | 390 | 411 | 102 | 79 | 109 |
| Novelis Shipments | 3067 | 3189 | 3253 | 3334 | 796 | 807 | 818 |
| Segmental Revenues |  |  |  |  |  |  |  |
| Aluminium | 19,986 | 21,062 | 22,958 | 21,853 | 5323 | 6135 | 5760 |
| Copper | 19,408 | 22,371 | 23,285 | 24,406 | 5701 | 4710 | 6572 |
| Financials (Standalone) |  |  |  |  |  |  |  |
| Sales | 36,937 | 42,798 | 46,226 | 46,258 | 11023 | 10833 | 12332 |
| Sales Gr | $8 \%$ | $16 \%$ | $8 \%$ | $0 \%$ | $11 \%$ | $5 \%$ | $12 \%$ |
| Ebdita | 4,814 | 5,124 | 5,064 | 5,693 | 1312 | 1091 | 1344 |
| Ebdita Gr | $44 \%$ | $6 \%$ | $-1 \%$ | $12 \%$ | $11 \%$ | $-22 \%$ | $2 \%$ |
| Net Profits | 1,557 | 1,438 | 1,674 | 2,185 | 376 | 309 | 490 |
| Profit Gr\% | $182 \%$ | $-8 \%$ | $16 \%$ | $31 \%$ | $18 \%$ | $-21 \%$ | $30 \%$ |
| Novelis Ebitda(USDmn) | 1001 | 1181 | 1272 | 1261 | 294 | 335 | 294 |
| Utkal EBITDA | 673 | 1084 | 2143 | 1939 | 247 | 620 | 518 |
| EbditaM\% | $13.0 \%$ | $12.0 \%$ | $11.0 \%$ | $12.3 \%$ | $11.9 \%$ | $10.1 \%$ | $10.9 \%$ |
| Net Mgn\% | $4.2 \%$ | $3.4 \%$ | $3.6 \%$ | $4.7 \%$ | $3.4 \%$ | $2.8 \%$ | $4.0 \%$ |

Std/Fig in Rs Cr
$\square$ Hindalco standalone revenue is expected to grow by $12 \%$ YoY led by $8 \%$ growth in Aluminium business and 15\% growth in Copper business. Growth in Aluminium business is primarily on account of rupee depreciation and growth in Copper business is led by higher volume and rupee depreciation as well.
$\square$ Hindalco standalone EBITDA is expected to be lower by $1 \%$ YoY to $11 \%$ due to higher alumina and power cost YoY. However, margins are expected to improve QoQ from $10 \%$ to $11 \%$ led by QoQ decline in alumina prices but power cost would still remain on higher side due to high non coking coal prices. Utkal EBITDA is expected to be around Rs.518cr over 2x 3QFY18 due to higher YoY Alumina prices, however QoQ it is expected to decline by $16 \%$ due to softening in Alumina prices on QoQ basis.
$\square$ Novelis revenue is expected to grow by $4 \%$ led by $3 \%$ volume growth and $1 \%$ growth in realization. EBITDA margin is expected to remain flat YoY at $10 \%$.

## Key Trackable this Quarter

Volume ramp up in copper business as facilities operate at full capacity after maintenance shutdown in 1QFY19 and for some days in 3QFY19.

Movement in power and fuel cost due to high non coking coal prices.
We value the stock at 7x FY20e EV/EBITDA. BUY

HZ IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 7 8}$ | Roe\% | $27 \%$ | $26 \%$ | $23 \%$ | $25 \%$ |
| Target | $\mathbf{2 8 6}$ | Roce\% | $26 \%$ | $30 \%$ | $27 \%$ | $29 \%$ |
| Upside | $\mathbf{3 \%}$ | Rating | NEUTRAL | P/E | 14.6 | 13.8 |
|  | P/B | 4.0 | 3.9 | 12.4 |  |  |
|  | EV/Ebdita | 9.2 | 8.6 | 3.5 | 3.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Zinc \& Lead(KT) | 907 | 947 | 966 | 1149 | 240 | 232 | 256 |
| Refined Metal |  |  |  |  |  |  |  |
| Zinc (KT) | 672 | 792 | 759 | 922 | 200 | 162 | 201 |
| Lead (KT) | 144 | 169 | 202 | 218 | 46 | 49 | 52 |
| Total | 816 | 961 | 960 | 1140 | 246 | 211 | 254 |
| Sliver (MT) | 480 | 557 | 658 | 775 | 132 | 172 | 165 |
| Realization |  |  |  |  |  |  |  |
| Silver LBMA (\$/oz.) | 16 | 17 | 15 | 15 | 17 | 14 | 14 |
| Zinc LME (\$/MT) | 3038 | 3271 | 2887 | 2745 | 3424 | 2760 | 2787 |
| Lead LME (\$/MT) | 2379 | 2655 | 2293 | 2303 | 2646 | 2314 | 2198 |
| Financials |  |  |  |  |  |  |  |
| Sales | 17273 | 22084 | 21608 | 25188 | 5922 | 4777 | 5457 |
| Sales Gr | $22 \%$ | $28 \%$ | $-2 \%$ | $17 \%$ | $19 \%$ | $-10 \%$ | $-8 \%$ |
| Ebdita | 9739 | 12272 | 10941 | 13042 | 3244 | 2334 | 2790 |
| Ebdita Gr | $46 \%$ | $26 \%$ | $-11 \%$ | $19 \%$ | $17 \%$ | $-23 \%$ | $-14 \%$ |
| Net Profits | 8316 | 9276 | 7856 | 9493 | 2230 | 1815 | 1944 |
| Profit Gr\% | $2 \%$ | $12 \%$ | $-15 \%$ | $21 \%$ | $-4 \%$ | $-29 \%$ | $-13 \%$ |
| EbditaM\% | $56.4 \%$ | $55.6 \%$ | $50.6 \%$ | $51.8 \%$ | $54.8 \%$ | $48.9 \%$ | $51.1 \%$ |
| Net Mgn\% | $48.1 \%$ | $42.0 \%$ | $36.4 \%$ | $37.7 \%$ | $37.7 \%$ | $38.0 \%$ | $35.6 \%$ |

Std/Fig in Rs Cr
-Company's revenue is expected to decline by $8 \%$ YoY to Rs.5457cr. primarily on account of $19 \%$ YoY fall in realization. Volume is expected to be flat YoY at 201kt but is expected to increase significantly QoQ .
$\square$ QoQ volume growth is expected to be strong led by commissioning of mid shaft loading system at Rampura Agucha mine at the end of 2QFY19 which is now hoisting waste through the shaft and will facilitate higher volume, expected commissioning of 1.5 mtpa mill at SK mine (trial run of which had already started in Oct'18) and Sep'18 exit run rate of 245 kt of quarterly production.
$\square$ EBITDA margin is still expected to decline YoY due to lower zinc realization (lower by $19 \% \mathrm{YoY}$ ) on the back of fall in LME Zinc and flat volume. However, margin is expected to improve QoQ on the back of significantly higher refined zinc volume. Lead volume is expected to grow $14 \%$ YoY and $7 \%$ QoQ but realization is expected to fall $17 \%$ YoY and 5\% QoQ on the back of fall in LME Lead.
$\square$ Silver volume is expected to register robust growth of $25 \%$ YoY on the back of increased production from SK mine (Silver rich).

## Key Trackable this Quarter

Volume growth in Zinc refined metal.

- Contribution of other income.

We value the stock at 7x FY20e EV/EBITDA. NEUTRAL

JSP IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 6 5}$ | Roe\% | $-8 \%$ | $-5 \%$ | $2 \%$ | $2 \%$ |
| Target | $\mathbf{2 1 0}$ | Roce\% | $1 \%$ | $4 \%$ | $8 \%$ | $8 \%$ |
| Upside | $\mathbf{2 7 \%}$ | Rating | BUY | P/E | -4.4 | -13.1 |
|  |  | P/B | 0.4 | 33.4 | 20.5 |  |
|  | EV/Ebdita | 9.3 | 8.3 | 0.5 | 0.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Ttl. Steel Capcty (mt) | 7.1 | 10.6 | 10.6 | 10.6 |  |  |  |
| Power Capacity (MW) | 3400 | 3400 | 3400 | 3400 |  |  |  |
| Stdln. Steel Sales (mt) | 3.35 | 3.76 | 5.64 | 6.20 | 0.94 | 1.28 | 1.51 |
| Oman Steel Sales (mt) | 1.31 | 1.67 | 1.74 | 1.81 | 0.42 | 0.47 | 0.42 |
| Power (mill unit) | 9176 | 10905 | 11123 | 12792 | 2982 | 2427 | 2892 |
| Financials (Consol.) |  |  |  |  |  |  |  |
| Sales | 21,051 | 27,383 | 41,257 | 40,456 | 6,993 | 9,982 | 10,695 |
| Sales Gr | $15 \%$ | $30 \%$ | $51 \%$ | $-2 \%$ | $29 \%$ | $63 \%$ | $53 \%$ |
| Ebdita | 4,658 | 6,469 | 9,134 | 9,548 | 1,607 | 2,207 | 2,317 |
| Ebdita Gr | $36 \%$ | $39 \%$ | $41 \%$ | $5 \%$ | $26 \%$ | $61 \%$ | $44 \%$ |
| Finance Cost | 3,390 | 3,866 | 4,116 | 3,878 | 967 | 1086 | 1029 |
| PBT | $(2,671)$ | $(1,277)$ | 692 | 1,163 | $(323)$ | 91 | 160 |
| PBT Gr | - | - | - | $68 \%$ | - | - | - |
| Net Profits | $(2,538)$ | $(1,616)$ | 222 | 779 | $(273)$ | 279 | 42 |
| Profit Gr\% | - | - | - | $252 \%$ | - | - | - |
| EbditaM\% | $22.1 \%$ | $23.6 \%$ | $22.1 \%$ | $23.6 \%$ | $23.0 \%$ | $22.1 \%$ | $21.7 \%$ |
| Net Mgn\% | $-12.1 \%$ | $-5.9 \%$ | $0.5 \%$ | $1.9 \%$ | $-3.9 \%$ | $2.8 \%$ | $0.4 \%$ |
| D/E | 1.33 | 1.29 | 1.27 | 1.15 | - | - | - |
| Intrst. Covrge. Ratio | 0.21 | 0.67 | 1.17 | 1.30 | 0.67 | 1.08 | 1.15 |

Conso/Fig in Rs Cr
QRevenue is expected to grow by $57 \%$ YoY led by robust volume growth of $61 \%$ in Indian business due to ramp up of Angul plant and volume at Oman business is expected to be flat. On realization front we expect YoY realization to be up by $35 \%$ in domestic business and flat in Oman business. However, QoQ we expect realization to fall in both the business due to QoQ fall in domestic and international steel prices.
IIn Power business we expect power generation at 2892 mn unit (down 3\%, up 19\% QoQ). Due to improvement in coal availability as compare to 1 HFY 19 , we expect significant QoQ improvement in power generation. Realization is expected to be flat YoY but $5 \%$ QoQ improvement is expected on account of close to $11 \%$ QoQ improvement in spot power prices.
$\square$ Margins are expected to be lower YoY primarily on account of higher iron ore prices, highly volatile coking coal prices and significantly higher non coking coal prices; gross margin is expected to fall by $9 \%$ to $57 \%$, however at EBITDA level the fall is contained to only $1 \%$ leading to EBITDA of $22 \%$ due to robust volume growth.

## Key Trackable this Quarter

$\square$ Volume ramp up at Angul plant.
Deviation in gross margin due to high iron ore, coking coal and non-coking coal prices.
Cautious about exceptional items (no provision for couple of contingent liabilities).
We value the stock at 5x FY20e EV/EBITDA. BUY

JDSL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 4}$ | Roe\% | $4 \%$ | $14 \%$ | $11 \%$ | $16 \%$ |
| Target | $\mathbf{4 5}$ | Roce\% | $16 \%$ | $17 \%$ | $19 \%$ | $21 \%$ |
| Upside | $\mathbf{3 1 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 34.8 | 10.9 | 5.5 | 3.2 |
|  | P/B | 1.6 | 1.5 | 0.6 | 0.5 |  |
|  | EV/Ebdita | 5.3 | 5.4 | 3.3 | 2.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capacity (ton) | 800000 | 800000 | 800000 | 1100000 |  |  |  |
| Sales volume (ton) | 641333 | 778933 | 895773 | 1021181 | 213334 | 206644 | 232901 |
| SS Price (USD/t) | 1906 | 2097 | 2202 | 2200 | 2102 | 2177 | 1987 |
| Nickel Price (Rs/t) | 670983 | 727700 | 927550 | 810000 | 758900 | 923733 | 900000 |
| Ferrochrome (Rs/t) | 79750 | 78229 | 78000 | 80000 | 75667 | 76667 | 82000 |
| Financials (Consol.) |  |  |  |  |  |  |  |
| Sales | 9,279 | 11,638 | 13,955 | 14,996 | 2,989 | 3,081 | 3,334 |
| Sales Gr | $30 \%$ | $25 \%$ | $20 \%$ | $7 \%$ | $43 \%$ | $18 \%$ | $12 \%$ |
| Ebdita | 1,166 | 1,340 | 1,441 | 1,648 | 386 | 231 | 404 |
| Ebdita Gr | $15 \%$ | $15 \%$ | $8 \%$ | $14 \%$ | $13 \%$ | $-10 \%$ | $5 \%$ |
| Finance Cost | 788 | 566 | 623 | 585 | 154 | 157 | 151 |
| PBT | 78 | 499 | 518 | 747 | 166 | 1 | 188 |
| PBT Gr | - | $539 \%$ | $34 \%$ | $31 \%$ | $177 \%$ | $-96 \%$ | $13 \%$ |
| Net Profits | 82 | 346 | 298 | 519 | 135 | $(36)$ | 120 |
| Profit Gr\% | - | $324 \%$ | $30 \%$ | $36 \%$ | 2.33 | - | $-11 \%$ |
| EbditaM\% | $12.6 \%$ | $11.5 \%$ | $10.3 \%$ | $11.0 \%$ | $12.9 \%$ | $7.5 \%$ | $12.1 \%$ |
| Net Mgn\% | $0.9 \%$ | $3.0 \%$ | $2.1 \%$ | $3.5 \%$ | $4.5 \%$ | $-1.2 \%$ | $3.6 \%$ |
| D/E | 2.96 | 1.86 | 1.50 | 1.19 |  |  |  |

*Yearly Consolidated and Quarterly Standalone
Fig in Rs Cr

- Revenue is expected to grow at $20 \%$ YoY in 2QFY19 led by volume growth of $11 \%$ YoY (management expects 15\% Volume growth in FY19) and 8\% YoY growth in realization.
$\square$ EBITDA is expected to fall by $13 \%$ QoQ led by increase in COGS due to rupee depreciation (company imports $50-60 \%$ of raw material) and also on account of increase in power and fuel cost as prices of non coking coal have increased both in domestic as well as international markets.
$\square$ Though EBITDA margin is expected to be flat YoY and down $2 \%$ QoQ on PAT level we expect margin to be at $3 \%$. We expect finance cost to be lower YoY and QoQ led by company's initiatives to reduce debt on books and management also has a guidance of Rs.550-570 crores for finance cost in FY19.
$\square$ There can be a downside risk to cost of material consumed due to INR depreciation and also to finance cost as company has exposure to FC loans.
Management expects better 2HFY19 due to higher volume. Management has maintained guidance of $15 \%$ volume growth in FY19. Debt repayment of Rs. 430 crore expected in FY19 out of which company has paid Rs. 135 crore in 1HFY19 and for FY20 Rs. 500 crore of debt repayment is expected.


## Key Trackable this Quarter

■USD/INR-Raw material Import (50-60\%) and FC loan of Rs. 750 crore (LT debt of Rs. 3508 crore).
Volume growth rate in 3QFY19 considering low growth of 2\% in 2QFY19.
We value the stock at 3x FY20e EV/EBITDA. BUY

JSTL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 0 6}$ | Roe\% | $15 \%$ | $22 \%$ | $23 \%$ | $14 \%$ |
| Target | $\mathbf{3 3 6}$ | Roce\% | $16 \%$ | $19 \%$ | $23 \%$ | $16 \%$ |
| Upside | $\mathbf{1 0 \%}$ | Rating | HOLD | P/E | 13.1 | 11.4 |
|  | P/B | 2.0 | 2.5 | 2.1 | 13.2 |  |
|  | EV/Ebdita | 6.3 | 6.8 | 5.4 | 7.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capacity (mt) | 18.00 | 18.00 | 18.00 | 18.00 | - | - | - |
| Steel Sales stdln.(mt) | 14.77 | 15.62 | 16.06 | 16.57 | 3.97 | 3.96 | 4.01 |
| Avg.HRC (Rs./t) | 39075 | 40340 | 44667 | 42000 | 39833 | 45833 | 45000 |
| Financials (Consol.) |  |  |  |  |  |  |  |
| Sales | 55,605 | 70,225 | 84,945 | 80,135 | 17,861 | 21,552 | 21,355 |
| Sales Gr | $34 \%$ | $26 \%$ | $21 \%$ | $-6 \%$ | $27 \%$ | $28 \%$ | $20 \%$ |
| Ebdita | 12,174 | 14,794 | 19,388 | 15,635 | 3,851 | 4,906 | 4,438 |
| Ebdita Gr | $90 \%$ | $22 \%$ | $31 \%$ | $-19 \%$ | $34 \%$ | $62 \%$ | $15 \%$ |
| Finance Cost | 3,768 | 3,701 | 3,885 | 4,069 | 923 | 963 | 1,018 |
| PBT | 5,128 | 7,873 | 12,042 | 8,164 | 2,118 | 3,025 | 2,573 |
| PBT Gr | - | $54 \%$ | $53 \%$ | $-32 \%$ | $99 \%$ | $137 \%$ | $21 \%$ |
| Net Profits | 3,467 | 6,113 | 8,309 | 5,614 | 1,774 | 2,087 | 1,769 |
| Profit Gr\% | - | $76 \%$ | $36 \%$ | $-32 \%$ | $143 \%$ | $150 \%$ | $0 \%$ |
| EbditaM\% | $21.9 \%$ | $21.1 \%$ | $22.8 \%$ | $19.5 \%$ | $21.6 \%$ | $22.8 \%$ | $20.8 \%$ |
| Net Mgn\% | $6.2 \%$ | $8.7 \%$ | $9.8 \%$ | $7.0 \%$ | $9.9 \%$ | $9.7 \%$ | $8.3 \%$ |
| D/E | 1.65 | 1.21 | 1.02 | 1.03 | - | - | - |

Conso/Fig in Rs Cr
QRevenue is expected to grow by $20 \%$ YoY to Rs.20700cr primarily on account of $17 \%$ YoY increase in realization as volume growth is expected to be flat (up $1 \% \mathrm{YoY}$ ) in standalone operations and revenue is expected to be flat QoQ led by $1 \%$ growth in volume and $2 \%$ fall in realization in standalone operations.

Coated business revenue is expected to be flat YoY at Rs.3042cr. primarily led by $15 \%$ growth in realization which offsets $13 \%$ fall in volume (volume growth has been impacted by higher imports in coated business). QoQ revenue is expected to fall by $3 \%$ due to $2 \%$ decline in realization and $1 \%$ fall in volume. US plate and pipe mill's revenue is expected to grow over $2 x$ YoY led by increased capacity utilization at plate mill ( $34 \%$ in 3QFY19 vs. $24 \%$ in 3QFY18) and $26 \%$ growth in realization.
EBITDA margin is expected to be around $21 \%$, down $1 \%$ YoY and $2 \%$ QoQ, QoQ fall in the margins are primarily in account of higher cost of coking coal iron ore and elevated power and fuel cost due to high non coking coal prices. Further, falling realization is also weighing in on margins.
$\square$ Company also has lined up capex of Rs. 44450 crores for 4 years (including FY18) to increase capacity by 6.7 mt from current 18 mt to over 24 mt by the end of FY21.

## Key Trackable this Quarter

Impact of Coking coal and Iron ore input cost on the margins.
Impact of increase in imports on Coated business volume growth.
We value the stock at 7.5x FY20e EV/EBITDA. HOLD

NACL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 6}$ | Roe\% | $7 \%$ | $13 \%$ | $16 \%$ | $12 \%$ |
| Target | $\mathbf{7 4}$ | Roce\% | $6 \%$ | $9 \%$ | $23 \%$ | $17 \%$ |
| Upside | $\mathbf{1 2 \%}$ | Rating | ACCUMULATE | P/E | 22.1 | 9.6 |
|  | P/B | 1.4 | 6.7 | 8.3 |  |  |
|  | EV/Ebdita | 11.6 | 7.2 | 1.1 | 1.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segmental Revenues |  |  |  |  |  |  |  |
| Alumina | 4046 | 5162 | 7583 | 6908 | 1223 | 1899 | 1752 |
| Aluminium | 5537 | 6409 | 6869 | 6825 | 1689 | 1745 | 1687 |
| Others | 109 | 127 | 207 | 163 | 16 | 77 | 41 |
| Total | 9692 | 11698 | 14660 | 13896 | 2928 | 3722 | 3480 |
| Less: Intr. Segmt. Rvn. | 1642 | 2079 | 3039 | 2812 | 539 | 681 | 729 |
| Net Sales | 8050 | 9618 | 11621 | 11084 | 2389 | 3041 | 2751 |
| Financials |  |  |  |  |  |  |  |
| Sales | 8,050 | 9,618 | 11,622 | 11,084 | 2389 | 3041 | 2751 |
| Sales Gr | $11 \%$ | $28 \%$ | $21 \%$ | $-5 \%$ | $29 \%$ | $24 \%$ | $15 \%$ |
| Ebdita | 1,080 | 1,397 | 3,063 | 2,479 | 344 | 851 | 571 |
| Ebdita Gr | $13 \%$ | $29 \%$ | $119 \%$ | $-19 \%$ | $20 \%$ | $154 \%$ | $66 \%$ |
| Net Profits | 668 | 1,342 | 1,915 | 1,479 | 722 | 510 | 341 |
| Adjt. PAT | 709 | 874 | 1,824 | 1,479 | 276 | 510 | 341 |
| Profit Gr\% | $-3 \%$ | $23 \%$ | $109 \%$ | $-19 \%$ | $53 \%$ | $134 \%$ | $23 \%$ |
| EbditaM\% | $13.4 \%$ | $14.5 \%$ | $26.4 \%$ | $22.4 \%$ | $14.4 \%$ | $28.0 \%$ | $20.8 \%$ |
| Net Mgn\% | $8.8 \%$ | $9.1 \%$ | $15.7 \%$ | $13.3 \%$ | $11.6 \%$ | $16.8 \%$ | $12.4 \%$ |

Std/Fig in Rs Cr
$\square$ Nalco's revenue for the quarter is expected to grow by $15 \%$ YoY primarily on account of $22 \%$ sales growth in total Alumina volume YoY and $16 \%$ growth in Alumina realization which is partly offset by flattish volume growth in Aluminium business and 7\% fall in Aluminium realization.
$\square$ EBITDA margin in 3QFY19 is expected to be at $21 \%$ (vs.14.4\% in 3QFY18 and 28\% in 2QFY19), 3QFY18 margin were lower because of higher employee cost (pay revision and enhancement of gratuity ceiling), QoQ fall in margin is because of higher cost of raw material and power and fuel expense due to increase in non-coking coal prices.
$\square$ Management expects 2HFY19 EBITDA margin to be around $22 \%$ and FY19 margin at $26 \%$, expected decline in margins in 2HFY19 is primarily on account of fall in both Alumina and Aluminium prices.

[^19]NMDC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 7}$ | Roe\% | $11 \%$ | $16 \%$ | $14 \%$ | $11 \%$ |
| Target | $\mathbf{8 8}$ | Roce\% | $15 \%$ | $23 \%$ | $21 \%$ | $16 \%$ |
| Upside | -9\% | P/E | 16.3 | 9.9 | 8.3 | 10.0 |
| Rating | NEUTRAL | P/B | 1.9 | 1.5 | 1.2 | 1.1 |
|  | EV/Ebdita | 10.2 | 5.5 | 4.6 | 6.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Chhatisgarh(mn tonne) | 23.01 | 23.17 | 23.17 | 25.00 | 5.07 | 3.78 | 5.84 |
| Karnataka | 12.62 | 12.91 | 7.50 | 7.00 | 2.99 | 2.93 | 2.10 |
| Total | 35.62 | 36.08 | 30.67 | 32.00 | 8.06 | 6.71 | 7.94 |
| Realization/Cost(Rs/t) |  |  |  |  |  |  |  |
| Realization | 2478 | 3220 | 3503 | 2933 | 3014 | 3576 | 3934 |
| Cost | 1467 | 1609 | 1653 | 1501 | 1563 | 1757 | 1484 |
| EBITDA/tonne | 1011 | 1610 | 1850 | 1432 | 1501 | 1878 | 2138 |
| Iron ore price (Rs/t) | 2344 | 2953 | 3830 | 3400 | 2810 | 4077 | 4358 |
| Financials |  |  |  |  |  |  |  |
| Sales | 8,828 | 11,615 | 10,743 | 9,384 | 2469 | 2438 | 3164 |
| Sales Gr | $37 \%$ | $32 \%$ | $-8 \%$ | $-13 \%$ | $-1 \%$ | $1 \%$ | $28 \%$ |
| Ebdita | 3,602 | 5,809 | 5,674 | 4,581 | 1210 | 1259 | 1698 |
| Ebdita Gr | $31 \%$ | $61 \%$ | $-2 \%$ | $-19 \%$ | $18 \%$ | $5 \%$ | $40 \%$ |
| Net Profits | 2,589 | 3,806 | 3,677 | 3,073 | 887 | 636 | 1164 |
| Profit Gr\% | $-5 \%$ | $47 \%$ | $-3 \%$ | $-16 \%$ | $49 \%$ | $-25 \%$ | $31 \%$ |
| EbditaM\% | $40.8 \%$ | $50.0 \%$ | $52.8 \%$ | $48.8 \%$ | $49.0 \%$ | $51.7 \%$ | $53.7 \%$ |
| Net Mgn\% | $29.3 \%$ | $32.8 \%$ | $34.2 \%$ | $32.7 \%$ | $35.9 \%$ | $26.1 \%$ | $36.8 \%$ |

Std/Fig in Rs Cr
$\square$ NMDC's 3QFY19 revenue is expected to increase by $28 \%$ YoY primarily led by $31 \%$ YoY increase in realization as volume is expected to report flattish growth due to decline in contribution from Karnataka because of Donimalai mine not being in operation from 3rd of Nov'18.

Volume from Chhattisgarh is expected to grow by $15 \%$ YoY and $55 \%$ QoQ (lower volume in 2QFY19 due to monsoon). However, volume from Karnataka is expected to decline by $30 \%$ and $28 \% \mathrm{YoY}$ and QoQ respectively due to halting of operation at Donimalai mine on account of NMDC and Government of Karnataka not agreeing on terms of premium being charged on sale of ore for extension of mining lease.

EBITDA margin is expected to improve $54 \%$ (up 5\% YoY and 2\% QoQ), primarily on account of higher realization and most of the cost being fixed in nature.

- NMDC in month of Dec'18 have reduced prices significantly in range of $14-16 \%$ from Rs 3850 and Rs. 3310 for lump and fines respectively at the end of Oct'18 to Rs.3250/t and Rs.2860/t in Dec'18.


## Key Trackable this Quarter

$\square$ Volume growth rate at Chhattisgarh.
Growth in realization as it has sustained at higher levels for last four quarters.

RMT IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 4 5}$ | Roe\% | $12 \%$ | $12 \%$ | $15 \%$ | $15 \%$ |
| Target | $\mathbf{1 2 2 5}$ |  | Roce\% | $17 \%$ | $16 \%$ | $19 \%$ |
| Upside | $\mathbf{3 0 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 24.9 | 26.3 | 19.9 | 17.3 |
|  |  | P/B | 3.0 | 3.1 | 2.9 | 2.6 |
|  | EV/Ebdita | 13.8 | 15.0 | 11.7 | 10.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| SS Volume (MT) | 18228 | 21054 | 21564 | 24798 | 5427 | 5651 | 5916 |
| Realization (Rs/t) | 311554 | 299791 | 363867 | 332106 | 290035 | 364442 | 364442 |
| CS Volume (MT) | 179655 | 201027 | 255425 | 301402 | 70034 | 76653 | 50150 |
| Realization(Rs/t) | 44302 | 51299 | 67243 | 61587 | 50435 | 68430 | 68430 |
| Segmental Revenues |  |  |  |  |  |  |  |
| SS Sales | 568 | 631 | 785 | 824 | 157 | 206 | 216 |
| CS Sales | 796 | 1031 | 1718 | 1856 | 353 | 525 | 343 |
| Other | 48 | 107 | 9 | 0 | 27 | 0 | 0 |
| Total | 1412 | 1769 | 2511 | 2680 | 538 | 730 | 559 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,412 | 1,767 | 2511 | 2680 | 536 | 730 | 559 |
| Sales Gr | $-18 \%$ | $25 \%$ | $42 \%$ | $7 \%$ | $48 \%$ | $130 \%$ | $4 \%$ |
| Ebdita | 257 | 266 | 393 | 447 | 84 | 116 | 90 |
| Ebdita Gr | $-10 \%$ | $3 \%$ | $48 \%$ | $14 \%$ | $10 \%$ | $127 \%$ | $7 \%$ |
| Net Profits | 144 | 152 | 234 | 256 | 46 | 69 | 51 |
| Profit Gr\% | $-13 \%$ | $7 \%$ | $54 \%$ | $9 \%$ | $2 \%$ | $162 \%$ | $12 \%$ |
| EbditaM\% | $18.2 \%$ | $15.1 \%$ | $15.7 \%$ | $16.7 \%$ | $15.7 \%$ | $15.9 \%$ | $16.1 \%$ |
| Net Mgn\% | $10.2 \%$ | $8.6 \%$ | $9.3 \%$ | $9.5 \%$ | $8.5 \%$ | $9.5 \%$ | $9.2 \%$ |
| D/E | 0.00 | 0.06 | 0.17 | 0.12 |  |  |  |

Std/Fig in Rs Cr

- Ratnamani's 3QFY19 volume in Stainless Steel (SS) division is expected to be around 5916 MT, up $9 \%$ YoY after falling by $6 \%$ in 1HFY19, yearly volume growth in SS is expected to be in low single digit due to low activity in pet-chem., refineries and power sector. Carbon Steel (CS) volume is expected to be around 50150 MT (down $28 \%$ YoY and $35 \%$ QoQ), even after assuming $30 \%$ of annual growth in CS volume ,considering robust volume in 1HFY19 (up 163\% YoY), volume in 2HFY19 would only register de-growth.
$\square$ Realization in both SS and CS division are expected to be significantly higher YoY at Rs.364442/t (up 26\% YoY) and Rs.68430/t (up 36\% YoY) due to deliveries of orders booked at higher steel prices. Management expects 2QFY19 realization to sustain in 3QFY19 as well.
$\square$ EBITDA margin are expected to be around $16 \%$ (vs. $15.7 \%$ in 3QFY18). Due to higher share of water pipeline orders (CS division) in total order book, margins have remained in the range of mid teens and are expected to remain in that range for near future. However, with pickup in pet-chem., refinery and power sector which will lead to increase in SS orders, margins would start improving.
$\square$ Management expects 2HFY19 revenue to be in range of Rs.1100-1200 crore and EBITDA margins to be in range of 16-18\% over long term.


## Key Trackable this Quarter

- Sustainability of 2QFY19 realization in both CS and SS into 3QFY19.

Volume in CS division, considering substantially better volumes in 1HFY19.
We value the stock at 13x FY20e EV/EBITDA. BUY

TML IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 2 1}$ | Roe\% | $56 \%$ | $44 \%$ | $33 \%$ | $26 \%$ |
| Target | $\mathbf{6 7 3}$ | Roce\% | $52 \%$ | $41 \%$ | $42 \%$ | $35 \%$ |
| Upside | $\mathbf{8 \%}$ | P/E | 12.8 | 11.7 | 9.1 | 8.7 |
| Rating | NEUTRAL | P/B | 7.2 | 5.2 | 3.0 | 2.3 |
|  |  | EV/Ebdita | 7.3 | 7.4 | 5.3 | 5.1 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Pig Iron (MT) | 379434 | 500600 | 510621 | 510621 | 135226 | 134718 | 122549 |
| Realization(Rs/t) | 25357 | 27817 | 32495 | 31205 | 27772 | 33169 | 33169 |
| DI Pipes (MT) | 183947 | 209600 | 213627 | 218837 | 50180 | 50734 | 51270 |
| Realization(Rs/t) | 46218 | 47695 | 47984 | 47252 | 48294 | 49296 | 49296 |
| Segmental Revenues |  |  |  |  |  |  |  |
| Pig Iron | 962 | 1393 | 1659 | 1593 | 376 | 447 | 406 |
| Ductile Pipe | 850 | 1000 | 1025 | 1034 | 242 | 250 | 253 |
| Inter Segment/Others | -494 | -519 | -583 | -585 | -128 | -150 | -141 |
| Total Sales | 1318 | 1873 | 2101 | 2043 | 490 | 547 | 518 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,318 | 1,873 | 2,101 | 2,043 | 490 | 547 | 518 |
| Sales Gr | $0 \%$ | $42 \%$ | $12 \%$ | $-3 \%$ | $63 \%$ | $22 \%$ | $6 \%$ |
| Ebdita | 225 | 277 | 315 | 327 | 73 | 86 | 69 |
| Ebdita Gr | $4 \%$ | $23 \%$ | $14 \%$ | $4 \%$ | $69 \%$ | $28 \%$ | $-5 \%$ |
| Net Profits | 116 | 159 | 173 | 181 | 40 | 48 | 37 |
| Profit Gr\% | $3 \%$ | $37 \%$ | $8 \%$ | $5 \%$ | $107 \%$ | $42 \%$ | $-7 \%$ |
| EbditaM\% | $17.1 \%$ | $14.8 \%$ | $15.0 \%$ | $16.0 \%$ | $14.8 \%$ | $15.7 \%$ | $13.3 \%$ |
| Net Mg\% | $8.8 \%$ | $8.5 \%$ | $8.2 \%$ | $8.9 \%$ | $8.2 \%$ | $8.7 \%$ | $7.2 \%$ |
| D/E | 1.60 | 1.16 |  |  |  |  |  |

Std/Fig in Rs Cr
$\square$ Total pig iron (PI) volume is expected to be around 122549 tonnes, declining 9\% YoY and QoQ too. The declining trend is primarily on account of higher production in 2QFY19 as management was expecting slow down in 3QFY19 due to festivals in West Bengal (company's operates in West Bengal). Dl pipe volume is expected to be around 51270 tonnes (up 2\% YoY, 1\% QoQ).
$\square$ Realization in PI is expected to be around Rs.33169/t, up 19\% YoY and flat QoQ in line with foundry grade PI prices, realization in DI is expected to be at Rs. 49296 (up $2 \% \mathrm{YoY}$, flat QoQ). However, management is focusing on increasing realization in DI to pass on the increased cost. Revenue for 3QFY19 is expected to grow by $6 \%$ YoY to Rs.518cr. primarily on account of higher pig iron realization and revenue is expected to fall by $5 \%$ QoQ due to lower volume.
$\square$ EBITDA margin is expected to be at $13 \%$ (vs.15\% in 3QFY18, $16 \%$ in 2QFY19). Margin is expected to fall YoY due to higher raw material prices (iron ore and coking coal price) and QoQ fall is also because of increase in raw material prices and flat QoQ realization growth.
$\square$ Company is expected to face cost pressure due to increasing coking coal prices and INR depreciation adding on to it. Furthermore, reduction in iron ore sourcing from Tata Steel from 90\% to $70-75 \%$ due to acquisition made by Tata Steel, rest is now sourced from open market.

## Key Trackable this Quarter

Volume growth in 3QFY19.
$\square$ Impact of higher iron and coking coal prices and rupee depreciation on margins.
We value the stock at 5.5x FY20e EV/EBITDA. NEUTRAL

## Tata Sponge Iron Limited TTSP IN

## Metals and Minerals

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 5 6}$ | Roe\% | $7 \%$ | $14 \%$ | $13 \%$ | $13 \%$ |
| Target | $\mathbf{9 4 5}$ | Roce\% | $6 \%$ | $17 \%$ | $15 \%$ | $15 \%$ |
| Upside | $\mathbf{1 0 \%}$ | Rating | HOLD | P/E | 18.3 | 12.5 |
|  | P/B | 1.2 | 1.8 | 1.2 | 8.3 |  |
|  | EV/Ebdita | 12.5 | 7.3 | 4.9 | 4.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Sales/Realization |  |  |  |  |  |  |  |
| Sponge Iron (MT) | 392000 | 413500 | 420000 | 450000 | 115000 | 93000 | 111300 |
| Realization (Rs/t) | 14389 | 18409 | 21986 | 21411 | 17330 | 22047 | 22488 |
| Power (MKWH) | 132 | 144 | 143 | 154 | 53 | 46 | 55 |
| Realization (Rs/unit) | 4.89 | 5.03 | 4.86 | 4.79 | 5.21 | 4.58 | 4.88 |
| Financials |  |  |  |  |  |  |  |
| Sales | 557 | 800 | 970 | 1006 | 214 | 216 | 261 |
| Sales Gr | $-3 \%$ | $44 \%$ | $21 \%$ | $4 \%$ | $49 \%$ | $29 \%$ | $22 \%$ |
| COGS | 373 | 496 | 661 | 674 | 137 | 150 | 181 |
| COGS \% of Sales | $67 \%$ | $62 \%$ | $68 \%$ | $67 \%$ | $64 \%$ | $70 \%$ | $69 \%$ |
| Ebdita | 62 | 183 | 183 | 199 | 48 | 30 | 50 |
| Ebdita Gr | $157 \%$ | $196 \%$ | $0 \%$ | $9 \%$ | $347 \%$ | $-13 \%$ | $3 \%$ |
| Net Profits | 59 | 141 | 148 | 159 | 36 | 28 | 40 |
| Profit Gr\% | $84 \%$ | $140 \%$ | $5 \%$ | $8 \%$ | $228 \%$ | $0 \%$ | $10 \%$ |
| EbditaM\% | $11.1 \%$ | $22.8 \%$ | $18.8 \%$ | $19.8 \%$ | $22.4 \%$ | $13.8 \%$ | $19.1 \%$ |
| Net Mgn\% | $10.5 \%$ | $17.6 \%$ | $15.3 \%$ | $15.8 \%$ | $16.8 \%$ | $12.8 \%$ | $15.2 \%$ |

aTata Sponge's volume in 3QFY19 is expected to be around 111300MT ( $-3 \%$ YoY and up 20\% QoQ), QoQ growth is led by all the three kilns coming into operation after maintenance shutdown in 2QFY19.No maintenance shutdown is planned in 3QFY19 but there will be some in 4QFY19.

Realization for 3QFY19 is expected to be close to Rs.22500/t (up 30\% YoY, 3\%QoQ). Significant YoY rise in realization is due to higher YoY sponge iron prices, however we expect realization to soften going ahead in line with decline seen in commodity prices. Revenue for the quarter is expected to grow by $22 \%$ YoY primarily driven by higher YoY sponge iron realization.
Gross margin is expected to remain flat QoQ as some amount of higher priced iron ore inventory would still come in 3QFY19 and coal prices had also increased towards end of 2QFY19 and 1H of 3QFY19. However, EBITDA and PAT margins are expected to improve QoQ, as we factor in lower other expenses than 2QFY19 (which included Rs.10cr of maintenance cost).
M MoEFCC has considered company's application and subject to certain condition, decided to accord environmental clearance to expand capacity to 465000TPA from current 425000TPA.

- Company will acquire Usha Martin for Rs. $4300-4700 \mathrm{cr}$. It has 1 mtpa capacity to manufacture long products in Jamshedpur. Funding will be done by Rights issue (up to Rs.1800cr), external borrowings (Rs. 2500 cr ) and Non-Convertible redeemable preference share (up to Rs.1000cr).


## Key Trackable this Quarter

$\square$ As iron ore supply from Tata Steel has been resumed, the impact of it on gross margin is to be seen.
Volume pick up in 3QFY19 after maintenance shutdown in 2QFY19.
We value the stock at 5x FY20e EV/EBITDA. HOLD

Vedanta Limited
vEDL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 0 2}$ | Roe\% | $12 \%$ | $13 \%$ | $10 \%$ | $15 \%$ |
| Target | $\mathbf{2 0 2}$ | Roce\% | $14 \%$ | $18 \%$ | $15 \%$ | $19 \%$ |
| Upside | $\mathbf{0 \%}$ | Rating | NEUTRAL | P/E | 11.2 | 13.0 |
|  | P/B | 1.3 | 12.1 | 7.8 |  |  |
|  | EV/Ebdita | 4.6 | 5.0 | 1.2 | 1.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Zinc (kt) | 672 | 791 | 759 | 922 | 200 | 162 | 201 |
| Zinc Intl. (kt) | 140 | 171 | 176 | 310 | 47 | 29 | 56 |
| Lead (kt) | 138 | 169 | 202 | 218 | 46 | 49 | 52 |
| Refined Silver (tons) | 453 | 558 | 658 | 775 | 132 | 172 | 165 |
| Aluminium (mt) | 1209 | 1672 | 1975 | 2000 | 441 | 489 | 504 |
| Oil \& Gas (kboepd) | 189926 | 185587 | 200000 | 235000 | 184133 | 185926 | 198433 |
| Financials (Consol.) |  |  |  |  |  |  |  |
| Sales | 72,225 | 91,866 | 89,519 | 94,863 | 24,361 | 22,705 | 21,909 |
| Sales Gr | $12 \%$ | $27 \%$ | $-3 \%$ | $6 \%$ | $25 \%$ | $5.16 \%$ | $-10 \%$ |
| Ebdita | 21,332 | 25,164 | 24,403 | 31,244 | 6,763 | 5,208 | 6,348 |
| Ebdita Gr | $41 \%$ | $18 \%$ | $-3 \%$ | $28 \%$ | $15 \%$ | $-8 \%$ | $-6 \%$ |
| PBT | 13,766 | 16,672 | 13,657 | 19,827 | 4,481 | 2,298 | 3,892 |
| Net Profits | 9,873 | 13,692 | 8,860 | 13,265 | 2,959 | 1,900 | 2,604 |
| Adj PAT* | 7,271 | 7,983 | 6,220 | 9,643 | 2,211 | 1,023 | 1,760 |
| PAT Gr | $29 \%$ | $10 \%$ | $-22 \%$ | $55 \%$ | $18 \%$ | $-46 \%$ | $-20 \%$ |
| EbditaM\% | $30 \%$ | $27 \%$ | $27 \%$ | $33 \%$ | $28 \%$ | $23 \%$ | $29 \%$ |
| Net Mgn\% | $14 \%$ | $15 \%$ | $10 \%$ | $14 \%$ | $12 \%$ | $8 \%$ | $12 \%$ |
| D/E | 1.03 | 0.77 | 0.79 | 0.79 |  |  |  |

*Excluding non controlling interest and before exceptional item
Conso/Fig in Rs Cr
-Overall revenue is expected to fall by $10 \%$ YoY, primarily on account of no contribution from copper segment and close to $6 \%$ fall in Hind Zinc revenue due to low relaization. However, Zinc International, Oil \& Gas and Aluminium segment are expected to register a healthy YoY revenue growth of $13 \%, 58 \%$ and $20 \%$ respectively.
O Overall revenue is expected to fall by $10 \%$ YoY, primarily on account of no contribution from copper segment and close to $8 \%$ fall in Hind Zinc revenue due to low relaization. However, Zinc International, Oil \& Gas and Aluminium segment are expected to register a healthy YoY revenue growth of $13 \%, 58 \%$ and $20 \%$ respectively.

- Hind Zinc EBITDA is expected to decline by 14\%; Zinc International EBITDA is expected to decline YoY by $57 \%$ to Rs. 193 due to higher CoP, Aluminium EBITDA is expected to fall by $13 \%$ YoY to Rs.530cr due to higher power and Alumina cost. Power EBITDA is expected to decline by $38 \%$ to Rs.369cr due to higher coal cost. However, Oil \& Gas EBITDA is expected to grow by $68 \%$ to Rs.2214cr.
- NGT allowed company to resume operations of copper smelter at Tuticorin. However, Tamil Nadu government would challenge the NGT order in the Supreme Court.


## Key Trackable this Quarter

- CoP in Zinc International and Alumininum business.
- Production and volume growth in Oil \& Gas and Aluminium business.

We value the stock at 3.5x FY20e EV/EBITDA. NEUTRAL

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CMP | 204 | ROE\% | 14\% | 16\% | 18\% | 19\% |
| Target | 250 | ROCE\% | 20\% | 18\% | 22\% | 24\% |
| Upside | 23\% | PE | 27.2 | 42.9 | 27.3 | 21.9 |
| Rating | BUY | PB | 3.9 | 7.0 | 4.8 | 4.1 |
|  |  | EV/EBITDA | 17.1 | 32.6 | 18.6 | 15.2 |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume |  |  |  |  |  |  |  |
| LPG sourcing | 1,043 | 1,177 | 1,069 | 1,250 | 306 | 270 | 283 |
| LPG Logistics | 1,365 | 1,744 | 2,416 | 2,778 | 521 | 663 | 625 |
| Segment Sales(Cr) |  |  |  |  |  |  |  |
| Liquid | 154 | 168 | 189 | 242 | 40 | 44 | 47 |
| Gas | 3,778 | 4,623 | 5,369 | 6,485 | 1,402 | 1,381 | 1,468 |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{3 , 9 3 0}$ | $\mathbf{4 , 7 9 1}$ | $\mathbf{5 , 5 5 9}$ | $\mathbf{6 , 7 2 8}$ | $\mathbf{1 , 4 4 2}$ | $\mathbf{1 , 4 2 6}$ | $\mathbf{1 , 5 1 5}$ |
| Sales Gr | $78 \%$ | $22 \%$ | $16 \%$ | $21 \%$ | $16 \%$ | $15 \%$ | $5 \%$ |
| Ebdita | 204 | $\mathbf{2 6 6}$ | 378 | 460 | $\mathbf{7 2}$ | $\mathbf{8 9}$ | 96 |
| Ebdita Gr | $10 \%$ | $31 \%$ | $42 \%$ | $22 \%$ | $19 \%$ | $31 \%$ | $34 \%$ |
| Net Profits | 119 | 198 | $\mathbf{2 5 1}$ | $\mathbf{3 1 3}$ | $\mathbf{5 4}$ | $\mathbf{5 8}$ | $\mathbf{6 3}$ |
| Profit Gr\% | $5 \%$ | $66 \%$ | $27 \%$ | $25 \%$ | $43 \%$ | $10 \%$ | $18 \%$ |
| EbditaM\% | $5.2 \%$ | $\mathbf{5 . 6 \%}$ | $\mathbf{6 . 8 \%}$ | $\mathbf{6 . 8 \%}$ | $\mathbf{5 . 0 \%}$ | $\mathbf{6 . 2 \%}$ | $\mathbf{6 . 4 \%}$ |
| Net Mgn\% | $\mathbf{3 . 0 \%}$ | $\mathbf{4 . 1 \%}$ | $\mathbf{4 . 5 \%}$ | $\mathbf{4 . 7 \%}$ | $\mathbf{3 . 7 \%}$ | $\mathbf{4 . 0 \%}$ | $\mathbf{4 . 2 \%}$ |

Conso/ Fig in Rs Cr
DIn LPG logistics business, as major capacities came on stream and existing clients are taking additional volumes. Volume growth of $15-20 \%$ YoY is expected in Q3 FY19.
-LPG sourcing volumes are expected to decline by 9\% in FY19 and 7\% in Q3 FY19 as BPCL has not came up with new tender in 2018 resulting in lower off take in Q2 FY19. Company is the process of negotiation with its existing clients for additional volume off take.
IIn liquid division, volumes growth expected as Kandla 100,000 KL and Haldia liquid terminal has commissioned. The total liquid capacity reached to $689,310 \mathrm{KL}$ (including Mangalore terminal) and volume from this division is expected to grow by 8-10\% YoY in Q3 FY19.

OConstruction work at HPCL's Uran- Chakkan LPG pipeline may get be delayed by few months. Earlier it was expected to be completed by Dec, 2018.
पEBITDA margins are likely to improve on sequential basis as new capacities have commissioned in the last quarter and full lease cost reflected in the books but full revenue has not reflected.

DManagement has guided for lower interest cost in coming quarters.
-Planned capex for FY19 around Rs. 150 Cr is required.

## Key Trackable this Quarter <br> - Incremental volumes at Haldia and Manglore terminal <br> -Update on completion of Uran pipeline

We value the stock at 18x FY20e EV/EBITDA. BUY

BPCL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 5 1}$ | ROE\% | $27 \%$ | $23 \%$ | $16 \%$ | $17 \%$ |
| Target | $\mathbf{4 0 7}$ | ROCE\% | $21 \%$ | $18 \%$ | $14 \%$ | $15 \%$ |
| Upside | $\mathbf{1 6 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 11.7 | 11.7 | 12.1 | 10.4 |
|  | PB | 3.2 | 2.7 | 2.0 | 1.7 |  |
|  | EV/EBITDA | 10.6 | 9.9 | 9.2 | 7.9 |  |


|  | FY17 | FY18 | FY19E | FY 20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume(MMT) |  |  |  |  |  |  |  |
| Crude throughput | 25.4 | 28.5 | 30.9 | 31.8 | 7.3 | 7.9 | 7.7 |
| Market sales | 37.7 | 41.2 | 43.1 | 44.4 | 10.7 | 10.7 | 11.0 |
| Export sales | 2.5 | 2.0 | 1.8 | 1.8 | 0.6 | 0.3 | 0.3 |
| Financials |  |  |  |  |  |  |  |
| Sales | 202,211 | 236,313 | 323,477 | 337,370 | 70,195 | 82,885 | 77,912 |
| Sales Gr | $7 \%$ | $17 \%$ | $37 \%$ | $4 \%$ | $31 \%$ | $29 \%$ | $11 \%$ |
| Ebdita | $\mathbf{1 0 , 8 2 9}$ | $\mathbf{1 1 , 6 6 9}$ | $\mathbf{1 0 , 6 7 6}$ | $\mathbf{1 2 , 2 2 8}$ | $\mathbf{3 , 1 8 8}$ | $\mathbf{2 , 4 1 9}$ | $\mathbf{2 , 1 1 9}$ |
| Ebdita Gr | $-2 \%$ | $8 \%$ | $-9 \%$ | $15 \%$ | $-4 \%$ | $-31 \%$ | $-34 \%$ |
| Net Profits | $\mathbf{8 , 0 3 9}$ | $\mathbf{7 , 9 1 9}$ | $\mathbf{6 , 2 7 1}$ | $\mathbf{7 , 3 3 2}$ | $\mathbf{2 , 1 4 4}$ | $\mathbf{1 , 2 1 9}$ | $\mathbf{1 , 3 3 2}$ |
| Profit Gr\% | $21 \%$ | $-3 \%$ | $-21 \%$ | $17 \%$ | $-6 \%$ | $-48 \%$ | $-38 \%$ |
| EbditaM\% | $\mathbf{5 . 4 \%}$ | $\mathbf{4 . 9 \%}$ | $\mathbf{3 . 3} \%$ | $\mathbf{3 . 6 \%}$ | $\mathbf{4 . 5 \%}$ | $\mathbf{2 . 9 \%}$ | $\mathbf{2 . 7 \%}$ |
| Net Mgn\% | $\mathbf{4 . 0 \%}$ | $\mathbf{3 . 4 \%}$ | $\mathbf{1 . 9 \%}$ | $\mathbf{2 . 2 \%}$ | $\mathbf{3 . 1 \%}$ | $\mathbf{1 . 5 \%}$ | $\mathbf{1 . 7 \%}$ |

DIn Q3 FY19, crude price has declined by around $19 \%$ on sequential basis which could result in higher inventory loss in December quarter. Marketing margins of the company is expected to come under pressure on the back of sharp decline in crude oil prices and oil marketing companies continues to absorb Re. 1 /Lts. price on gasoline and diesel under pricing mechanism announced by the government
OKochi refinery is now processing high sulfur crude and management expects this refinery to improve its margins.
-Mozambique LNG supply agreements are expected to be signed by first half of 2019. The project will consist of two trains of 6MT each with the buyers could be from China, India and Korea.
-Planned capex for FY19 is Rs. 7800 Cr and the company is on track to upgrade all refineries to BS-6 norms. Further BPCL management has approved Rs 11,130 Cr Kochi petrochemical project.
UBina refinery expansion from 6 MMT to 7.8 MMT at the cost of Rs .3000 Cr is expected to be completed in 2019.
$\square$ With the current capex plans BPCL does not require any significant debt .

[^20]Deep Industries Limited DEEPI IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 5}$ | ROE\% | $18 \%$ | $17 \%$ | $12 \%$ | $12 \%$ |
| Target | $\mathbf{1 2 4}$ | ROCE\% | $25 \%$ | $25 \%$ | $25 \%$ | $26 \%$ |
| Upside | $\mathbf{- 1 \%}$ | PE | 15.0 | 6.0 | 6.5 | 6.0 |
| Rating | NEUTRAL | PB | 2.7 | 1.0 | 0.8 | 0.7 |
|  |  | EV/EBITDA | 7.8 | 3.6 | 3.5 | 3.2 |


|  | FY17 | FY18 | FY19E | FY 20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order book(Cr) | 780 | 610 | 500 | 550 | 604 | 486 | 500 |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{2 7 7}$ | $\mathbf{3 1 3}$ | $\mathbf{2 4 7}$ | $\mathbf{2 5 5}$ | $\mathbf{7 5}$ | $\mathbf{5 5}$ | $\mathbf{5 9}$ |
| Sales Gr | $64 \%$ | $13 \%$ | $-21 \%$ | $3 \%$ | $6 \%$ | $-26 \%$ | $-21 \%$ |
| Ebdita | 156 | $\mathbf{1 6 2}$ | $\mathbf{1 3 6}$ | $\mathbf{1 4 2}$ | $\mathbf{3 8}$ | $\mathbf{3 0}$ | $\mathbf{3 3}$ |
| Ebdita Gr | $62 \%$ | $4 \%$ | $-16 \%$ | $4 \%$ | $-9 \%$ | $-23 \%$ | $-13 \%$ |
| Net Profits | $\mathbf{7 0}$ | $\mathbf{7 7}$ | $\mathbf{6 2}$ | $\mathbf{6 6}$ | $\mathbf{1 8}$ | $\mathbf{1 3}$ | $\mathbf{1 5}$ |
| Profit Gr\% | $72 \%$ | $10 \%$ | $-20 \%$ | $\mathbf{7 \%}$ | $\mathbf{4 \%}$ | $-28 \%$ | $-18 \%$ |
| EbditaM\% | $\mathbf{5 6 . 2 \%}$ | $\mathbf{5 1 . 8 \%}$ | $\mathbf{5 5 . 0 \%}$ | $\mathbf{5 5 . 8 \%}$ | $\mathbf{5 0 . 4 \%}$ | $\mathbf{5 5 . 2 \%}$ | $\mathbf{5 5 . 1 \%}$ |
| Net Mgn\% | $\mathbf{2 5 . 4 \%}$ | $\mathbf{2 4 . 8 \%}$ | $\mathbf{2 5 . 0 \%}$ | $\mathbf{2 6 . 1 \%}$ | $\mathbf{2 4 . 6 \%}$ | $\mathbf{2 3 . 8 \%}$ | $\mathbf{2 5 . 5 \%}$ |

Conso/ Fig in Rs Cr
-Current order book stands at Rs. 636 Cr.(including terminated order from ONGC of about Rs. 150 $\mathrm{Cr})$. The company has stopped working on terminated contract in June 2018, and has not received any payment from ONGC. Outstanding is about Rs. 38-39 Cr. which is reflected in receivables in Q2 FY19.

IIn Q2 FY19, company has submitted 12 new bids in Gas compression and Riggs business. These bids are under evaluation and expected to be announced within couple of months.

口ln November, company has received a new contract from ONGC for Work over Rigs for a period of 1 year for Cambay Asset. The order size of the contract is Rs 3.12 Cr. This is the first time company has received any contract from ONGC after dispute.

DRevenue is expected to decline in Q3 FY19 on the back of stoppage of work on terminated contracts.

The company is expanding its business in overseas through its subsidiary Deep International DMCC. This subsidy is currently executing one order which is expected to be completed in Q4 FY19 worth USD 7Mn. DMCC is expecting two new orders soon each could be of USD 4-5mn
-The company is diversifying its business in CBM blocks and total 5 wells are already drilled and further 36 wells to be drilled in FY19.
$\square$ Company is considering demerging E\&P and integrated business as a separate listed entity.
口We remain watchful on the contract awarded in the core business of the company (Gas dehydration, gas compression and drilling) from ONGC and other PSU. If absence of any new contract, revenue from core is expected to come under pressure. Hence we do not expect any significant revenue growth for the company in upcoming fiscal and remain cautious on this stock.

## Key Trackable this Quarter

$\square$ Gas production from CBM blocks
$\square$ Revenue guidance from overseas business.
aStatus of 12 new bids placed by company with different PSU's
We value the stock at 6x FY20e EPS. NEUTRAL

GAIL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 6 2}$ | ROE\% | $9 \%$ | $11 \%$ | $15 \%$ | $14 \%$ |
| Target | $\mathbf{4 3 3}$ | ROCE\% | $9 \%$ | $11 \%$ | $15 \%$ | $13 \%$ |
| Upside | $\mathbf{2 0 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 18.2 | 16.0 | 12.5 | 13.1 |
|  | PB | 1.7 | 1.8 | 1.9 | 1.8 |  |
|  | EV/EBITDA | 10.2 | 9.5 | 7.8 | 8.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | :--- | ---: | ---: | ---: | ---: |
| Volume(mmscmd) |  |  |  |  |  |  |  |
| Nat. gas Trans | 402 | 422 | 437 | 453 | 109 | 107 | 112 |
| LPG Trans. | 3,363 | 3,726 | 3,877 | 4,070 | 932 | 1,019 | 951 |
| Nat. gas market | 313 | 327 | 367 | 388 | 88 | 82 | 93 |
| Petrochemicals | 595 | 675 | 737 | 768 | 177 | 182 | 187 |
| Financials |  |  |  |  |  |  |  |
| Sales | 48,055 | 53,662 | 75,345 | 79,380 | 14,414 | 19,275 | 19,827 |
| Sales Gr | $-7 \%$ | $11 \%$ | $40 \%$ | $5 \%$ | $19 \%$ | $55 \%$ | $38 \%$ |
| Ebdita | $\mathbf{6 , 4 0 9}$ | $\mathbf{7 , 6 3 4}$ | $\mathbf{1 0 , 4 0 5}$ | $\mathbf{1 0 , 0 5 1}$ | $\mathbf{1 , 9 7 0}$ | $\mathbf{2 , 9 2 7}$ | $\mathbf{2 , 6 7 7}$ |
| Ebdita Gr | $13 \%$ | $14 \%$ | $14 \%$ | $13 \%$ | $14 \%$ | $41 \%$ | $36 \%$ |
| Net Profits | $\mathbf{3 , 5 0 3}$ | $\mathbf{4 , 6 1 8}$ | $\mathbf{6 , 5 1 2}$ | $\mathbf{6 , 2 1 3}$ | $\mathbf{1 , 2 6 2}$ | $\mathbf{1 , 9 6 3}$ | $\mathbf{1 , 6 8 5}$ |
| Profit Gr\% | $57 \%$ | $32 \%$ | $41 \%$ | $-5 \%$ | $28 \%$ | $50 \%$ | $33 \%$ |
| EbditaM\% | $\mathbf{1 3 . 3 \%}$ | $\mathbf{1 4 . 2 \%}$ | $\mathbf{1 3 . 8 \%}$ | $\mathbf{1 2 . 7 \%}$ | $\mathbf{1 3 . 7 \%}$ | $\mathbf{1 5 . 2 \%}$ | $\mathbf{1 3 . 5 \%}$ |
| Net Mgn\% | $\mathbf{7 . 3 \%}$ | $\mathbf{8 . 6 \%}$ | $\mathbf{8 . 6 \%}$ | $\mathbf{7 . 8 \%}$ | $\mathbf{8 . 8 \%}$ | $\mathbf{1 0 . 2 \%}$ | $\mathbf{8 . 5 \%}$ |

Std/ Fig in Rs Cr
-Volume in natural gas marketing segment(Contributes $\sim 80 \%$ of revenue) is expected to grow to the tune of $6-8 \%$ in Q3 FY19 on the back of increasing demand by gas distribution companies, and rising import of US LNG. Further management has guided for total 90 cargoes of US LNG to be imported in FY19.
-Earlier company was importing 4-5 Gorgon cargoes every month, but now these cargoes are getting replaced with the US LNG due to favorable US LNG economics.
-Of the total sales volumes $80 \%$ are crude link for which the company takes hedging contracts time to time which are typically of 12 Months in tenure. With this margins of the company are expected to remain almost stable in Q3 FY19 despite wide fluctuations in crude prices.
-Volume of petrochemical segment is expected to grow in the range of 6-7\% in Q3 FY19 as PATA plant is already operating at higher capacities utilization level which leaves less room for further volume growth. Management has guided for petchem volume of 7 lakh MT in FY19.
-Kochi-Mangalore pipeline is expected to be completed by Feb-Mar'2019, delay on account of monsoon and some local issues.
-Capex guidance for FY19 is Rs. 6500 Cr. Capex of Rs. 3900 Cr in 1HFY19 has already done..
-GAIL has won 3 bids for City Gas Distribution authorization for Giridihi \& Dhanbad Districts in Jharkhand, Sundargarh \& Jharsuguda Districts and Ganjam, Nayagarh \& Puri Districts in Odisha.

## Key Trackable this Quarter

-Off take of Natural gas by City Gas Distribution companies.

- Number of UN LNG cargoes imported
-Status of Kochi-Mangalore pipeline project
We value the stock at 13x FY20e EPS and subsidiaries at Rs. 75. BUY

GSPL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 7 0}$ | ROE\% | $11 \%$ | $13 \%$ | $17 \%$ | $16 \%$ |
| Target | $\mathbf{2 1 9}$ | ROCE\% | $21 \%$ | $20 \%$ | $26 \%$ | $27 \%$ |
| Upside | $\mathbf{2 9 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 22.0 | 16.8 | 9.8 | 9.1 |
|  | PB | 2.4 | 2.2 | 1.6 | 1.4 |  |
|  | EV/EBITDA | 12.0 | 11.0 | 6.3 | 5.9 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Gas volume (MSCM) | $9,071.1$ | $11,536.2$ | $13,185.7$ | $14,240.5$ | $3,082.0$ | $3,185.0$ | $3,328.6$ |
| Growth YoY | $1 \%$ | $27 \%$ | $14 \%$ | $8 \%$ | $28 \%$ | $10 \%$ | $8 \%$ |
| Tarrif (Cr .INR/SCM) | $111 \%$ | $113 \%$ | $147 \%$ | $147 \%$ | $112 \%$ | $114 \%$ | $147 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{1 , 0 2 8}$ | $\mathbf{1 , 3 3 2}$ | $\mathbf{2 , 0 3 3}$ | $\mathbf{2 , 2 3 9}$ | $\mathbf{3 5 2}$ | $\mathbf{5 9 8}$ | 497 |
| Sales Gr | $4 \%$ | $30 \%$ | $53 \%$ | $10 \%$ | $24 \%$ | $72 \%$ | $41 \%$ |
| Ebdita | 888 | $\mathbf{1 , 1 4 8}$ | $\mathbf{1 , 7 3 3}$ | $\mathbf{1 , 9 1 1}$ | $\mathbf{2 9 9}$ | $\mathbf{5 1 6}$ | $\mathbf{4 2 2}$ |
| Ebdita Gr | $3 \%$ | $29 \%$ | $51 \%$ | $10 \%$ | $22 \%$ | $73 \%$ | $41 \%$ |
| Net Profits | $\mathbf{4 9 7}$ | $\mathbf{6 6 8}$ | 976 | $\mathbf{1 , 0 5 4}$ | $\mathbf{1 8 2}$ | $\mathbf{3 2 3}$ | $\mathbf{2 4 4}$ |
| Profit Gr\% | $12 \%$ | $35 \%$ | $46 \%$ | $8 \%$ | $53 \%$ | $83 \%$ | $35 \%$ |
| EbditaM\% | $\mathbf{8 6 . 4 \%}$ | $\mathbf{8 6 . 2 \%}$ | $\mathbf{8 5 . 2 \%}$ | $\mathbf{8 5 . 4 \%}$ | $\mathbf{8 4 . 9 \%}$ | $\mathbf{8 6 . 3 \%}$ | $\mathbf{8 4 . 9 \%}$ |
| Net Mgn\% | $\mathbf{4 8 . 3 \%}$ | $\mathbf{5 0 . 2 \%}$ | $\mathbf{4 8 . 0 \%}$ | $\mathbf{4 7 . 1 \%}$ | $\mathbf{5 1 . 6 \%}$ | $\mathbf{5 4 . 0 \%}$ | $\mathbf{4 9 . 2 \%}$ |

Std/ Fig in Rs Cr

- PPNGRB has revised transmission tariff for both low pressure and high pressure gas pipeline to the tune of $28 \%$ in the month of October, 2018. This hike in tariff is applicable from 1 April 2018, as a result of which company is likely to report revenue growth of $41 \%$ YoY and PAT growth of $34 \%$ YoY in Q3 FY19.
aCompany has taken substantial debt in order to fund the acquisition of Gujarat gas which results in higher interest cost in the last two quarters.
$\square$ Volume growth of $8-10 \%$ p.a. is expected on the back of strong demand from city gas distribution (CGD), power and fertilizer companies. With the expansion of city gas distribution network by Gujarat gas and Adani gas, GSPL is likely to be benefitted in up-coming quarters.
-DDemand of gas is expected to grow over next three-five years as GSPL has exclusive access to three of the six terminals in Gujarat and is major off-taker for both Mundra and Dahej terminal.
-Badmer- Palanpur pipeline is expected to commission in March 2019, with this GSPL will be able to reach new markets outside Gujarat.
[With the commissioning of Reliance pet coke gasifier volume off-take by GSPL is expected to drop but this is likely to be fully offset by the strong demand coming from city gas distribution companies.

[^21]
# Hindustan Petroleum Corp. Ltd 

## Oil \& Gas

HPL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 5 3}$ | ROE\% | $21 \%$ | $31 \%$ | $27 \%$ | $15 \%$ |
| Target | $\mathbf{2 4 4}$ | ROCE\% | $19 \%$ | $30 \%$ | $24 \%$ | $12 \%$ |
| Upside | $\mathbf{- 4 \%}$ |  |  |  |  |  |
| Rating | NEUTRAL | PE | 8.6 | 8.2 | 9.6 | 9.7 |
|  | PB | 2.6 | 2.2 | 1.4 | 1.2 |  |
|  | EV/EBITDA | 6.7 | 6.6 | 7.1 | 7.1 |  |


|  | FY17 | FY18 | FY19E | FY 20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume |  |  |  |  |  |  |  |
| Refinery Thr. | 17.8 | 18.3 | 18.7 | 19.3 | 4.5 | 4.8 | 4.7 |
| Marketing |  |  |  |  |  |  |  |
| >Domestic | 35.2 | 36.2 | 37.6 | 38.8 | 9.2 | 8.8 | 9.5 |
| >Exports | 0.2 | 0.7 | 0.7 | 0.7 | 0.2 | 0.3 | 0.2 |
| Pipeline throughput | 17.9 | 20.1 | 21.5 | 22.1 | 5.2 | 5.3 | 5.3 |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{1 8 7 , 0 2 3}$ | $\mathbf{2 1 9 , 3 3 0}$ | $\mathbf{2 7 6 , 7 6 7}$ | $\mathbf{2 7 9 , 2 0 0}$ | $\mathbf{6 3 , 0 7 6}$ | $\mathbf{7 3 , 3 7 6}$ | $\mathbf{6 4 , 5 7 1}$ |
| Sales Gr | $5 \%$ | $17 \%$ | $26 \%$ | $1 \%$ | $14 \%$ | $35 \%$ | $2 \%$ |
| Ebdita | $\mathbf{1 0 , 5 7 7}$ | $\mathbf{1 0 , 6 7 2}$ | $\mathbf{7 , 5 4 6}$ | $\mathbf{7 , 2 6 1}$ | $\mathbf{3 , 1 5 9}$ | $\mathbf{2 , 1 2 2}$ | $\mathbf{1 , 4 3 2}$ |
| Ebdita Gr | $33 \%$ | $1 \%$ | $-29 \%$ | $-4 \%$ | $13 \%$ | $-27 \%$ | $-55 \%$ |
| Net Profits | $\mathbf{6 , 2 0 8}$ | $\mathbf{6 , 3 5 7}$ | $\mathbf{4 , 0 3 5}$ | $\mathbf{3 , 9 6 5}$ | $\mathbf{1 , 9 5 0}$ | $\mathbf{1 , 0 9 2}$ | $\mathbf{8 2 9}$ |
| Profit Gr\% | $67 \%$ | $2 \%$ | $-37 \%$ | $-2 \%$ | $23 \%$ | $-37 \%$ | $-57 \%$ |
| EbditaM\% | $\mathbf{5 . 7 \%}$ | $\mathbf{4 . 9 \%}$ | $\mathbf{2 . 7 \%}$ | $\mathbf{2 . 6 \%}$ | $\mathbf{5 . 0 \%}$ | $\mathbf{2 . 9 \%}$ | $\mathbf{2 . 2 \%}$ |
| Net Mgn\% | $\mathbf{3 . 3 \%}$ | $\mathbf{2 . 9 \%}$ | $\mathbf{1 . 5 \%}$ | $\mathbf{1 . 4 \%}$ | $\mathbf{3 . 1 \%}$ | $\mathbf{1 . 5 \%}$ | $\mathbf{1 . 3 \%}$ |

Std/ Fig in Rs Cr
QMarketing margins of the company is expected to come under pressure on the back of sharp decline in crude oil prices and oil marketing companies continues to absorb Re. 1 /Lts. price on gasoline and diesel under pricing mechanism announced by the government
QRefining margins of the company is expected to improve from Q4 FY19 (Provided crude price remains at current level) as full impact of the inventory loss is likely to reflect in books in Q3 FY19.
Ilnterest cost of the company has increased in the last two quarters due to increase in working capital requirement and debt.
-Company's expansion plans at Viasakh, Vijayawada and Sikandrabad pipeline project with the cost of Rs. 26277 Cr . with the terminal at Dharampuri is running on track and is expected to complete by 2020. Process line up and designing work has been completed and major contracts have been awarded.

QRecently government allows OMCs to open over 56,000 new fuel pumps to existing network of 55,000 oil pumps.

[^22]IGL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 7 1}$ |  | ROE\% | $20 \%$ | $19 \%$ | $17 \%$ |
| Target | $\mathbf{3 4 5}$ | ROCE\% | $27 \%$ | $27 \%$ | $23 \%$ | $22 \%$ |
| Upside | $\mathbf{2 7 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 25.2 | 30.6 | 30.1 | 26.0 |
|  |  | PB | 4.9 | 5.8 | 5.1 | 4.4 |
|  | EV/EBITDA | 14.8 | 18.2 | 18.2 | 16.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume(MSCM) |  |  |  |  |  |  |  |
| CNG volume | 1,131 | 1,413 | 1,549 | 1,689 | 358 | 407 | 387 |
| Growth YoY | $8 \%$ | $25 \%$ | $10 \%$ | $9 \%$ | $26 \%$ | $13 \%$ | $8 \%$ |
| PNG volume | 406 | 479 | 542 | 589 | 126 | 136 | 137 |
| Growth YoY | $19 \%$ | $18 \%$ | $13 \%$ | $9 \%$ | $21 \%$ | $13 \%$ | $9 \%$ |
| Network |  |  |  |  |  |  |  |
| CNG stations(Nos) | 421 | 446 | 457 | 468 | 425 | 450 | 455 |
| PNG Dom. Conn.('O00) | 742 | 892 | 1,049 | 1,199 | 838 | 974 | 1,012 |
| PNG Comm. Conn(Nos) | 2,870 | 3,429 | 4,049 | 4,297 | 3,234 | 3,930 | 3,989 |
| Financials |  |  |  |  |  |  |  |
| Sales | $\mathbf{4 , 2 2 3}$ | $\mathbf{5 , 0 7 2}$ | $\mathbf{6 , 1 9 6}$ | $\mathbf{7 , 1 6 5}$ | $\mathbf{1 , 3 0 8}$ | $\mathbf{1 , 5 6 9}$ | $\mathbf{1 , 5 9 4}$ |
| Sales Gr | $4 \%$ | $20 \%$ | $22 \%$ | $16 \%$ | $25 \%$ | $26 \%$ | $22 \%$ |
| Ebdita | $\mathbf{9 6 4}$ | $\mathbf{1 , 1 1 3}$ | $\mathbf{1 , 1 1 8}$ | $\mathbf{1 , 2 4 9}$ | $\mathbf{2 6 3}$ | $\mathbf{3 0 8}$ | $\mathbf{2 6 4}$ |
| Ebdita Gr | $24 \%$ | $16 \%$ | $0 \%$ | $12 \%$ | $7 \%$ | $9 \%$ | $0 \%$ |
| Net Profits | $\mathbf{5 7 1}$ | $\mathbf{6 7 1}$ | $\mathbf{6 9 6}$ | $\mathbf{8 0 4}$ | $\mathbf{1 6 6}$ | $\mathbf{1 8 7}$ | $\mathbf{1 7 0}$ |
| Profit Gr\% | $36 \%$ | $17 \%$ | $4 \%$ | $16 \%$ | $15 \%$ | $11 \%$ | $3 \%$ |
| EbditaM\% | $\mathbf{2 2 . 8 \%}$ | $\mathbf{2 2 . 0 \%}$ | $\mathbf{1 8 . 0 \%}$ | $\mathbf{1 7 . 4 \%}$ | $\mathbf{2 0 . 1 \%}$ | $\mathbf{1 9 . 6 \%}$ | $\mathbf{1 6 . 6 \%}$ |
| Net Mgn\% | $\mathbf{1 3 . 5 \%}$ | $\mathbf{1 3 . 2 \%}$ | $\mathbf{1 1 . 2 \%}$ | $\mathbf{1 1 . 2 \%}$ | $\mathbf{1 2 . 7 \%}$ | $\mathbf{1 1 . 9 \%}$ | $\mathbf{1 0 . 7 \%}$ |

Std/ Fig in Rs Cr
-Volume growth of both CNG and PNG are likely to remain robust in Q3 on the back of economic feasibility of gas over liquid fuels, expansion in new geographies and rising concern about the environment. Further the management has guided for $8-10 \%$ volume growth for the next two-three years.

- Nearly 3,000-4,000 private cars and 1,000 taxis are getting converted into CNG per month which gives us confidence of steady volume growth of $7-8 \%$ p.a. (Ex- Gurugram) for next 2-3 years.
-During the quarter, Company takes over supply of natural gas in Gurugram district over Haryana Gas. Revenue is likely to reflect from Q4 FY19.
-EBITDA margins of the company is likely to remain under pressure because domestic gas price has increased by $10 \%$ to 3.36 USD/MMBTU where as the company has taken price hike of $5 \%$ and $8 \%$ in CNG and PNG segment respectively on sequential basis during Q3 FY19 in Delhi. Generally company pass on the hike in gas cost on its customers with a time lag of one quarter.
-IGL to takeover supply of natural gas in Gurugram district over Haryana Gas in mid 2019.
-Capex guidance for FY19 is Rs. 250 Cr (Excluding capex in Rewari district).


## Key Trackable this Quarter <br> IIndustrial/Commercial PNG volume <br> -Expansion plans in Karnal district

IOCL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 3 7}$ | ROE\% | $19 \%$ | $19 \%$ | $14 \%$ | $12 \%$ |
| Target | $\mathbf{1 5 1}$ | ROCE\% | $16 \%$ | $17 \%$ | $12 \%$ | $10 \%$ |
| Upside | $\mathbf{1 0 \%}$ | PE | 9.8 | 8.0 | 8.1 | 8.9 |
| Rating | ACCUMULATE | PB | 1.9 | 1.6 | 1.1 | 1.0 |
|  |  | EV/EBITDA | 7.5 | 5.7 | 6.1 | 6.5 |


|  | FY17 | FY18 | FY19E | FY 20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume(MMT) |  |  |  |  |  |  |  |
| Refinery Thru. | 65.1 | 69.0 | 71.9 | 74.1 | 18.2 | 17.8 | 18.8 |
| Pipeline Thru. | 82.5 | 85.7 | 90.5 | 93.3 | 22.4 | 21.4 | 23.1 |
| Marketing Vol. | 79.9 | 88.8 | 91.2 | 93.9 | 22.8 | 21.6 | 23.5 |
| Financials |  |  |  |  |  |  |  |
| Sales | 359,873 | 424,039 | 490,630 | 519,006 | 110,667 | 132,035 | 116,191 |
| Sales Gr | $4 \%$ | $18 \%$ | $16 \%$ | $6 \%$ | $19 \%$ | $46 \%$ | $5 \%$ |
| Ebdita | $\mathbf{3 1 , 7 8 1}$ | $\mathbf{3 9 , 6 7 3}$ | $\mathbf{3 0 , 5 4 4}$ | $\mathbf{2 8 , 8 5 1}$ | $\mathbf{1 3 , 2 6 9}$ | $\mathbf{6 , 7 6 2}$ | $\mathbf{5 , 7 5 9}$ |
| Ebdita Gr | $51 \%$ | $25 \%$ | $-23 \%$ | $-6 \%$ | $67 \%$ | $-8 \%$ | $-57 \%$ |
| Net Profits | $\mathbf{1 9 , 1 0 6}$ | $\mathbf{2 1 , 3 4 6}$ | $\mathbf{1 5 , 8 1 4}$ | $\mathbf{1 4 , 4 3 7}$ | $\mathbf{7 , 8 8 3}$ | $\mathbf{3 , 2 4 7}$ | $\mathbf{2 , 9 7 4}$ |
| Profit Gr\% | $75 \%$ | $12 \%$ | $-26 \%$ | $-9 \%$ | $97 \%$ | $-12 \%$ | $-62 \%$ |
| EbditaM\% | $\mathbf{8 . 8 \%}$ | $\mathbf{9 . 4 \%}$ | $\mathbf{6 . 2 \%}$ | $\mathbf{5 . 6 \%}$ | $\mathbf{1 2 . 0 \%}$ | $\mathbf{5 . 1 \%}$ | $\mathbf{5 . 0 \%}$ |
| Net Mgn\% | $\mathbf{5 . 3 \%}$ | $\mathbf{5 . 0 \%}$ | $\mathbf{3 . 2 \%}$ | $\mathbf{2 . 8 \%}$ | $\mathbf{7 . 1 \%}$ | $\mathbf{2 . 5 \%}$ | $\mathbf{2 . 6 \%}$ |

Std/ Fig in Rs Cr
-Both refining and marketing margins of the company may come under pressure on the back of sharp decline in crude oil price and oil marketing company continues to absorb Re. 1 /Lts. price on gasoline and diesel under pricing mechanism announced by the government in month of October.
-IOC continues to import Iran oil and hopes to meet 9 MT of import target for the financial year 2019 and payment for Iran oil will be rupees via the UCO Bank.
-IOC is likely to commission Ennore LNG terminal in Jan 2018. This is the first LNG import terminal IOC has built on its own at a cost of Rs. 5151 Cr.
[Management expects Paradip refinery and Haldia Coker to have +ve impact on GRM in coming quarter.

- Planned capex for FY19e is Rs. 22800 Cr . and company is likely to invest another Rs 20,000 Cr. in city gas projects in upcoming 5-8 years.
-Recently government allowed OMCs to open over 56,000 new fuel pumps to existing network of 55,000 oil pumps and IOC plans to expand its number of fuel retail outlets to 52000 in three years.

[^23]Mahanagar Gas Limited
MGL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 1 2}$ | ROE\% | $21 \%$ | $23 \%$ | $23 \%$ | $23 \%$ |
| Target | $\mathbf{1 0 7 3}$ | ROCE\% | $30 \%$ | $32 \%$ | $33 \%$ | $33 \%$ |
| Upside | $\mathbf{1 8 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 22.4 | 16.5 | 17.0 | 15.3 |
|  | PB | 4.8 | 3.8 | 3.9 | 3.6 |  |


|  | FY17 | FY18 | FY19E | FY 20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Volume(MSCM) |  |  |  |  |  |  |  |
| CNG | 693 | 724 | 787 | 842 | 185 | 200 | 196 |
| Growth YoY | 5\% | 4\% | 9\% | 7\% | 7\% | 9\% | 6\% |
| PNG | 244 | 262 | 286 | 312 | 68 | 72 | 73 |
| Growth YoY | 6\% | 7\% | 9\% | 9\% | 8\% | 10\% | 9\% |
| Network |  |  |  |  |  |  |  |
| CNG stations | 203 | 220 | 224 | 227 | 212 | 221 | 222 |
| PNG conn.('000) | 545 | 600 | 686 | 758 | 590 | 650 | 668 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,239 | 2,453 | 3,063 | 3,519 | 638 | 763 | 801 |
| Sales Gr | -2\% | 10\% | 24\% | 15\% | 15\% | 30\% | 26\% |
| Ebdita | 644 | 780 | 877 | 969 | 201 | 221 | 220 |
| Ebdita Gr | 26\% | 21\% | 12\% | 10\% | 20\% | 11\% | 10\% |
| Net Profits | 393 | 478 | 530 | 589 | 124 | 136 | 131 |
| Profit Gr\% | 27\% | 21\% | 11\% | 11\% | 25\% | 9\% | 6\% |
| EbditaM\% | 28.8\% | 31.8\% | 28.7\% | 27.5\% | 31.5\% | 29.0\% | 27.5\% |
| Net Mgn\% | 17.6\% | 19.5\% | 17.3\% | 16.7\% | 19.4\% | 17.9\% | 16.4\% |

Std/ Fig in Rs Cr
■.Volume growth of $6-8 \%$ is expected on back of economic feasibility, ease in regulatory framework, government emphasis on natural gas and increasing number of customers in both CNG and PNG segment. Further management has maintained its volume growth guidance of $6 \%$ plus for FY19e.

- On supply side, company plans to upgrade 20 existing CNG stations in Mumbai and 3-4 new CNG stations in Raigad district in FY19.
- On Demand side, in CNG, Vehicle conversion rate in CNG is 6000 per month to existing 6 lakh CNG run vehicles in authorized areas of MGL. In PNG segment company plans to add 1.5lakh PNG connections every year and in Raigad, company plans to add 7000-8000 PNG connections which gives us confidence of volume growth of 7-8\% in FY19.
- $\quad$ EBITDA margin of the company is likely to remain under pressure because domestic gas price has increased by $10 \%$ to 3.36 USD/MMBTU where as the company has taken price hike of $7 \%$ and $8 \%$ in CNG and PNG segment respectively on sequential basis during Q3 FY19 in Mumbai. Generally company pass on the hike in gas cost on its customers with a time lag of one quarter.
-Capex guidance for FY19 is Rs. 300 Cr. out of which Rs. 150 Cr capex is already done.


## Key Trackable this Quarter

Progress on new geographical areas bid in 9th round
$\square$ Mgt commentary on price hike of CNG and PNG

OIL IN

| CMP | 175 |
| :--- | :--- |
| Target | 195 |
| Upside | $11 \%$ |
| Rating | ACCUMULATE |


|  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: |
| ROE\% | $5 \%$ | $10 \%$ | $11 \%$ | $12 \%$ |
| ROCE\% | $4 \%$ | $8 \%$ | $10 \%$ | $11 \%$ |
| PE | 17.3 | 9.5 | 6.1 | 5.2 |
| PB | 0.9 | 0.9 | 0.7 | 0.7 |
| EV/EBITDA | 9.4 | 7.5 | 3.9 | 3.7 |


|  | FY17 | FY18 | FY19E | FY 20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume |  |  |  |  |  |  |  |
| Crude (MMT) | 3.3 | 3.4 | 3.4 | 3.5 | 0.9 | 0.8 | 0.9 |
| Gas (BCM) | 2.6 | 2.5 | 2.6 | 2.7 | 0.7 | 0.6 | 0.8 |
| LPG(MT) | 37.1 | 35.7 | 39.4 | 40.9 | 10.3 | 9.7 | 10.5 |
| Financials |  |  |  |  |  |  |  |
| Sales | 9,510 | 10,656 | 14,070 | 14,188 | 2,853 | 3,744 | 3,581 |
| Sales Gr | $-3 \%$ | $12 \%$ | $32 \%$ | $1 \%$ | $17 \%$ | $51 \%$ | $26 \%$ |
| Ebdita | $\mathbf{3 , 1 0 5}$ | $\mathbf{3 , 9 1 1}$ | $\mathbf{5 , 4 2 3}$ | $\mathbf{5 , 7 6 0}$ | $\mathbf{1 , 2 2 4}$ | $\mathbf{1 , 4 7 5}$ | $\mathbf{1 , 3 2 3}$ |
| Ebdita Gr | $-13 \%$ | $26 \%$ | $39 \%$ | $6 \%$ | $84 \%$ | $46 \%$ | $8 \%$ |
| Net Profits | $\mathbf{1 , 5 4 9}$ | $\mathbf{2 , 6 6 8}$ | $\mathbf{3 , 2 7 2}$ | $\mathbf{3 , 7 8 6}$ | $\mathbf{7 0 5}$ | $\mathbf{8 6 2}$ | $\mathbf{9 2 9}$ |
| Profit Gr\% | $-33 \%$ | $72 \%$ | $23 \%$ | $16 \%$ | $55 \%$ | $33 \%$ | $32 \%$ |
| EbditaM\% | $\mathbf{3 2 . 6 \%}$ | $\mathbf{3 6 . 7 \%}$ | $\mathbf{3 8 . 5 \%}$ | $\mathbf{4 0 . 6 \%}$ | $\mathbf{4 2 . 9 \%}$ | $\mathbf{3 9 . 4 \%}$ | $\mathbf{3 6 . 9 \%}$ |
| Net Mgn\% | $\mathbf{1 6 . 3 \%}$ | $\mathbf{2 5 . 0 \%}$ | $\mathbf{2 3 . 3 \%}$ | $\mathbf{2 6 . 7 \%}$ | $\mathbf{2 4 . 7 \%}$ | $\mathbf{2 3 . 0 \%}$ | $\mathbf{2 5 . 9 \%}$ |

Std/ Fig in Rs Cr
-Crude volume is expected to grow marginally by $3 \%$ YoY to 0.88 MMT in Q3 FY19, as major oil fields (like Ningru field, Baghjan field) are under development phase and expected to be completed by 2020.Company has planned crude production of 3.36 MMT and natural gas production of 3020 MMSCM in FY19.

- PAT is likely to grow by 31\% YoY in Q3 FY19 led by the higher other income due to dividend of Rs. 328 Cr received from IOC.
-Tax rate is likely to be higher in the range of around $32-35 \%$ in coming quarters as company was availing MAT credit in FY18.
-OBil India is developing Ningru PML gas field and production form this field is expected to increase to about 800 BOPD of crude oil and 0.2 MMSCMD of gas. Further company has planned for Baghjan field to produce oil \& gas from the reservoirs below Dibru - Saikhowa National Park (DSNP). These fields are expected to produce gas by 2022.
-Company has reduced debt substantially by Rs. 2800 Cr in H1 FY19, and is expected to repay further.

■Planned capex for FY19 is Rs. 4300 Cr (Rs. 1249 Cr in overseas investment)

## Key Trackable this Quarter

$\square$ Progress on Ningru oil fields after deal signed with Arunachal State government.
[Update on Baghjan field where company plans to drill seven ERD wells to extract oil by 2020
We value the stock at 8x Adj FY20e EPS , FV of Investments at Rs 80 and valuation of Mozambique at (-)Rs 50 to arrive at SOTP value of Rs 195. ACCUMULATE

ONGC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 4 7}$ | ROE\% | $10 \%$ | $10 \%$ | $12 \%$ | $11 \%$ |
| Target | $\mathbf{1 8 1}$ |  | ROCE\% | $10 \%$ | $10 \%$ | $12 \%$ |
| Upside | $\mathbf{2 3 \%}$ | PE | 13.3 | 10.7 | 7.2 | 7.7 |
| Rating | BUY | PB | 1.3 | 1.1 | 0.9 | 0.8 |
|  |  | EV/EBITDA | 7.3 | 5.8 | 3.6 | 3.7 |


|  | FY17 | FY18 | FY19E | FY 20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume |  |  |  |  |  |  |  |
| Crude Volume(MMT) | 20.9 | 20.8 | 20.2 | 21.1 | 5.2 | 4.9 | 5.2 |
| Gas Volume(BCM) | 17.9 | 19.5 | 19.9 | 20.2 | 5.0 | 5.1 | 5.1 |
| LPG Volume(MMT) | 1,352 | 1,221 | 1,129 | 1,152 | 302 | 277 | 279 |
| Crude realiz.(Rs./BBL) | 3,267 | 3,527 | 4,406 | 3,993 | 3,694 | 4,920 | 3,993 |
| Financials |  |  |  |  |  |  |  |
| Sales | 77,908 | 85,004 | 107,847 | 107,099 | 22,996 | 27,989 | 26,710 |
| Sales Gr | $0 \%$ | $9 \%$ | $27 \%$ | $-1 \%$ | $15 \%$ | $48 \%$ | $16 \%$ |
| Ebdita | $\mathbf{3 1 , 0 7 9}$ | $\mathbf{3 6 , 9 8 8}$ | $\mathbf{5 2 , 0 0 0}$ | $\mathbf{5 0 , 9 7 2}$ | $\mathbf{1 0 , 9 1 9}$ | $\mathbf{1 4 , 4 7 1}$ | $\mathbf{1 3 , 1 7 4}$ |
| Ebdita Gr | $-4 \%$ | $19 \%$ | $41 \%$ | $-2 \%$ | $21 \%$ | $58 \%$ | $21 \%$ |
| Net Profits | $\mathbf{1 7 , 9 0 0}$ | $\mathbf{1 9 , 9 4 5}$ | $\mathbf{2 6 , 2 2 5}$ | $\mathbf{2 4 , 5 5 4}$ | $\mathbf{5 , 0 1 5}$ | $\mathbf{8 , 2 6 5}$ | $\mathbf{6 , 6 7 9}$ |
| Profit Gr\% | $11 \%$ | $11 \%$ | $31 \%$ | $-6 \%$ | $15 \%$ | $61 \%$ | $33 \%$ |
| EbditaM\% | $\mathbf{3 9 . 9 \%}$ | $\mathbf{4 3 . 5 \%}$ | $\mathbf{4 8 . 2 \%}$ | $\mathbf{4 7 . 6 \%}$ | $\mathbf{4 7 . 5 \%}$ | $\mathbf{5 1 . 7 \%}$ | $\mathbf{4 9 . 3 \%}$ |
| Net Mgn\% | $\mathbf{2 3 . 0 \%}$ | $\mathbf{2 3 . 5 \%}$ | $\mathbf{2 4 . 3 \%}$ | $\mathbf{2 2 . 9 \%}$ | $\mathbf{2 1 . 8 \%}$ | $\mathbf{2 9 . 5 \%}$ | $\mathbf{2 5 . 0 \%}$ |

Std/ Fig in Rs Cr
Volume growth in crude and natural gas is expected to grow marginally where as the volume in LPG is likely to fall marginally on YoY basis due to slow demand of LPG in the month of November, 2018. Further the management has guided for Standalone production of oil 22.75MMT, gas 24.41BCM and JVs - oil 3.18MMT, gas 1.1BCM in FY19e.
-EBITDA Margin is expected to improve by 180bps YoY to $49.3 \%$ in Q3 FY19 on the back of better realization, operational efficiencies and decline in cost of work-over rigs by around $30 \%$. These cost efficiencies are expected to sustain in future.
-ONGC has kick-started its USD 5.07 billion KG oil and gas project by beginning the drilling of first of the 34 wells, targeting first gas by end of 2019. KDG-A is one of the 34 wells planned under this mega project. These wells are expected to produce around 5,000 barrels of oil per day (BOPD) when commercialized.

QRamp-up in oil production from the redevelopment projects in the Mumbai offshore area (North \& South), oil fields in Daman and Vasai (East) is expected to improve oil volume of ONGC in Jan 2019.
-Debt (Std.) level has reduced from Rs. 25000 Cr to Rs. 13985 Cr in H1 FY19.
-Planned capex for FY19 is Rs. 32000 Cr . (standalone).

## Key Trackable this Quarter

-Status of gas production from its first well at KG-D6 site
-Update on ramp-up of Mumbai offshore, Daman and Vasai oil fields
-Oil production of OVL

Petronet LNG Limited
PLNG IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CMP | 229 | ROE\% | 21\% | 21\% | 22\% | 22\% |
| Target | 282 | ROCE\% | 23\% | 28\% | 29\% | 29\% |
| Upside | 23\% | PE | 17.7 | 17.5 | 15.5 | 14.4 |
| Rating | BUY | PB | 3.7 | 3.7 | 3.4 | 3.1 |
|  |  | EV/EBITDA | 12.1 | 11.0 | 9.6 | 8.9 |


|  | FY17 | FY18 | FY19E | FY 20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume(TBUT) |  |  |  |  |  |  |  |
| Dahej terminal | 714 | 816 | 876 | 938 | 215 | 211 | 230 |
| Cap. Utiliz.(\%) | $112 \%$ | $106 \%$ | $106 \%$ | $105 \%$ | $112 \%$ | $110 \%$ | $103 \%$ |
| kochi terminal | 15 | 32 | 35 | 64 | 4.21 | 4.13 | 4.50 |
| Cap. Utiliz.(\%) | $6 \%$ | $12 \%$ | $14 \%$ | $25 \%$ | $13 \%$ | $9 \%$ | $10 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 24,616 | 30,599 | 40,848 | 42,971 | 7,757 | 10,745 | 10,919 |
| Sales Gr | $-9 \%$ | $24 \%$ | $33 \%$ | $5 \%$ | $23 \%$ | $38 \%$ | $41 \%$ |
| Ebdita | $\mathbf{2 , 5 9 2}$ | $\mathbf{3 , 3 1 2}$ | $\mathbf{3 , 5 8 8}$ | $\mathbf{3 , 7 8 8}$ | 847 | $\mathbf{8 8 4}$ | $\mathbf{9 2 5}$ |
| Ebdita Gr | $63 \%$ | $28 \%$ | $8 \%$ | $6 \%$ | $40 \%$ | $-2 \%$ | $9 \%$ |
| Net Profits | $\mathbf{1 , 7 0 6}$ | $\mathbf{2 , 0 7 8}$ | $\mathbf{2 , 2 1 1}$ | $\mathbf{2 , 3 7 9}$ | $\mathbf{5 2 9}$ | $\mathbf{5 6 3}$ | $\mathbf{5 4 7}$ |
| Profit Gr\% | $87 \%$ | $22 \%$ | $6 \%$ | $8 \%$ | $33 \%$ | $-4 \%$ | $3 \%$ |
| EbditaM\% | $\mathbf{1 0 . 5 \%}$ | $\mathbf{1 0 . 8 \%}$ | $\mathbf{8 . 8 \%}$ | $\mathbf{8 . 8 \%}$ | $\mathbf{1 0 . 9 \%}$ | $\mathbf{8 . 2 \%}$ | $\mathbf{8 . 5 \%}$ |
| Net Mgn\% | $\mathbf{6 . 9 \%}$ | $\mathbf{6 . 8 \%}$ | $\mathbf{5 . 4 \%}$ | $\mathbf{5 . 5 \%}$ | $\mathbf{6 . 8 \%}$ | $\mathbf{5 . 2 \%}$ | $\mathbf{5 . 0 \%}$ |

Std/ Fig in Rs Cr
DIn Q3 FY19, spot LNG prices has increased by around $10 \%$ on YoY basis despite declining $8 \%$ on sequential basis. Decline in spot LNG prices is likely to impact marketing margins of the company on sequential basis. The company is likely to report muted PAT growth of $2 \%$ on YoY basis in Q3 FY19.

OKochi-Mangalore pipeline is expected to be completed by Jan-February 2019 following which ramp up of Kochi terminal is expected. Management expects that any additional supply will be fully off taken by BPCL going ahead once this pipeline will commissioned.
aDahej 15 MTPA capacity is already operating at high utilization levels and expansion of this terminal to 17.5 MT is underway. This terminal is expected to come on stream by June 2019.
$\quad$ Petronet LNG is expanding its operations in Bangladesh and Sri Lanka. In Bangladesh, company is in the process of finalizing implementation and terminal service agreements where as in Sri Lanka pre-FEED studies are underway.
-Management guides Capex of Rs. 230 for FY19.
QGuidance for Tax rate is $30-34 \%$. Now the company is out of MAT.
aCompetitive intensity is expected to rise on the back of two new upcoming LNG terminals (Mundra and Ennore) in first half of 2019.

## Key Trackable this Quarter

UStatus of Kochi-Mangalore pipeline
-Uupdate on Dahej expansion to 17.5 MT which is likely to be completed by June 2019.
-Status on overseas expansion in Bangladesh and Sri Lanka
We value the stock at 11x FY20e EV/EBITDA. BUY

Reliance Industries Limited
RIL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 2 1}$ | ROE\% | $11 \%$ | $12 \%$ | $12 \%$ | $12 \%$ |
| Target | $\mathbf{1 2 9 3}$ |  | ROCE\% | $8 \%$ | $11 \%$ | $12 \%$ |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 13.2 | 16.8 | 18.2 | 16.2 |
|  | PB | 1.5 | 2.1 | 2.2 | 2.0 |  |
|  | EV/EBITDA | 11.8 | 11.6 | 10.8 | 9.3 |  |

## Oil \& Gas

|  | FY17 | FY18 | FY19E | FY 20E | 3QFY18 | 2QFY19 | 3QFY19E |
| :--- | ---: | :--- | :--- | ---: | ---: | ---: | ---: |
| Volume(MMT) |  |  |  |  |  |  |  |
| Crude refined vol | 70.2 | 70.0 | 71.0 | 71.0 | 17.7 | 17.7 | 17.8 |
| Crude oil vol | 7.2 | 6.1 | 4.3 | 4.0 | 1.5 | 1.1 | 1.0 |
| Natural Gas vol | 164 | 130 | 92 | 85 | 31 | 22 | 21 |
| Org. stores(Nos) | 3,616 | 3,837 | 4,361 | 4,641 | 3,751 | 4,141 | 4,291 |
| Petchem vol | 24.9 | 30.8 | 38.3 | 44.1 | 8.0 | 9.4 | 9.6 |
| Financials |  |  |  |  |  |  |  |
| Sales | 305,382 | 391,677 | 531,917 | 621,125 | 99,810 | 143,323 | 124,573 |
| Sales Gr | $11 \%$ | $28 \%$ | $36 \%$ | $17 \%$ | $26 \%$ | $57 \%$ | $25 \%$ |
| Ebdita | $\mathbf{4 6 , 1 9 4}$ | $\mathbf{6 4 , 1 7 6}$ | $\mathbf{8 1 , 8 2 4}$ | $\mathbf{9 5 , 6 5 9}$ | $\mathbf{1 7 , 5 8 8}$ | $\mathbf{2 1 , 1 0 8}$ | $\mathbf{1 8 , 9 3 5}$ |
| Ebdita Gr | $11 \%$ | $39 \%$ | $27 \%$ | $17 \%$ | $52 \%$ | $36 \%$ | $8 \%$ |
| Net Profits | $\mathbf{2 9 , 8 3 3}$ | $\mathbf{3 6 , 0 8 0}$ | $\mathbf{3 9 , 0 0 2}$ | $\mathbf{4 3 , 8 1 2}$ | $\mathbf{9 , 4 4 5}$ | $\mathbf{9 , 5 1 6}$ | $\mathbf{8 , 9 0 8}$ |
| Profit Gr\% | $0 \%$ | $21 \%$ | $8 \%$ | $12 \%$ | $26 \%$ | $18 \%$ | $\mathbf{- 6 \%}$ |
| EbditaM\% | $\mathbf{1 5 . 1 \%}$ | $\mathbf{1 6 . 4 \%}$ | $\mathbf{1 5 . 4 \%}$ | $\mathbf{1 5 . 4 \%}$ | $\mathbf{1 7 . 6 \%}$ | $\mathbf{1 4 . 7 \%}$ | $\mathbf{1 5 . 2 \%}$ |
| Net Mgn\% | $\mathbf{9 . 8 \%}$ | $\mathbf{9 . 2 \%}$ | $\mathbf{7 . 3 \%}$ | $\mathbf{7 . 1 \%}$ | $\mathbf{9 . 5 \%}$ | $\mathbf{6 . 6 \%}$ | $\mathbf{7 . 2 \%}$ |

Conso/ Fig in Rs Cr
QRevenue is expected to increase by $25 \%$ on YoY basis on the back of robust performance by petrochemical and retail segment. However PAT is expected is expected to fall by $6 \%$ YoY in Q3 FY19e due to lower refining margins and inventory losses in reefing segment due to sharp decline in crude oil prices.
aRefining margins are expected to come under pressure and company likely is expected to report GRM of 8 USD/bbl in the last quarter. However refining margins of the company are expected to improve from Q4 FY19 led by lower crude oil prices.
aPetrochemicals segment is expected perform better in terms of volume growth, on the back of ramp up of pet coke gasification projects in Jamnagar, however realization and margins is expected to come slightly under pressure due to fall in crude oil prices.
QReliance retail is aggressively expanding its footprint by adding around 400 new stores every year. We believe that this segment will continue to outperform in coming quarters and expects revenue in this to grow by around $67 \%$ YoY to Rs.115,849 Cr in FY19e.
aTill September, 2018 Jio has reached subscriber base of 250 mn and this growth momentum is expected to continue for next couple of quarters but stiff competition restricts ARPU of Jio to around Rs 132. Jio is now rolling out JioGiga Fiber in 1,100 cities in India and is targeting 5 Cr JioGiga Homes in the first phase.

## Key Trackable this Quarter

aStatus of commissioning of R-cluster projects
alnterest cost and depreciation

Auropharma
ARBQY US

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 3 1}$ | Roe\% | $25 \%$ | $21 \%$ | $18 \%$ | $17 \%$ |
| Target | $\mathbf{7 9 9}$ | Roce\% | $31 \%$ | $26 \%$ | $22 \%$ | $21 \%$ |
| Upside | $\mathbf{9 \%}$ |  |  |  |  |  |
| Rating | HOLD | P/E | 17.1 | 13.4 | 17.1 | 15.5 |
|  | P/B | 4.2 | 2.8 | 3.1 | 2.6 |  |
|  | EV/Ebdita | 11 | 8 | 11 | 10 |  |

Pharmaceuticals
Pharmaceuticals

|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| North America | 6,827 | 7,442 | 8,746 | 9,643 | 1,910 | 2,227 | 2,282 |
| Europe | 3,277 | 4,354 | 4,943 | 5,413 | 1,172 | 1,157 | 1,294 |
| Growth Markets | 756 | 897 | 1,128 | 1,334 | 250 | 308 | 282 |
| ARV | 1,185 | 840 | 749 | 1,063 | 239 | 244 | 175 |
| API | 3,042 | 2,962 | 3,130 | 3,130 | 766 | 817 | 766 |
|  |  |  |  |  |  |  |  |
| Sales | 15,090 | 16,500 | 18,698 | 20,583 | 4,336 | 4,751 | 4,798 |
| Sales Gr | $8 \%$ | $9 \%$ | $13 \%$ | $10 \%$ | $11 \%$ | $7 \%$ | $11 \%$ |
| Ebdita | 3,434 | 3,772 | 3,899 | 4,289 | 1,026 | 1,026 | 1,036 |
| Ebdita Gr | $8 \%$ | $10 \%$ | $3 \%$ | $10 \%$ | $15 \%$ | $-8 \%$ | $1 \%$ |
| Net Profits | 2,296 | 2,420 | 2,494 | 2,743 | 595 | 611 | 636 |
| Profit Gr\% | $14 \%$ | $5 \%$ | $3 \%$ | $10 \%$ | $3 \%$ | $-22 \%$ | $7 \%$ |
| Ebdita Margin\% | $22.8 \%$ | $22.9 \%$ | $20.9 \%$ | $20.8 \%$ | $23.7 \%$ | $21.6 \%$ | $21.6 \%$ |
| Net Profit Margin\% | $15.3 \%$ | $14.7 \%$ | $13.4 \%$ | $13.3 \%$ | $13.7 \%$ | $12.9 \%$ | $13.2 \%$ |

Conso/ Fig in Rs Cr
$\square$ We expect US sales in Q3FY19 to increase by $11 \%$ on a YoY basis as we assume injectable business (Auromedics) to grow by $25 \%$ on the back of new launches and ramp up of Ertapenem, also OTC business (Natrol) would contribute towards such increase.
-The acquisition of Apotex business would trigger revenue growth in Europe as this acqusition would give the company entry into two additional market of Eastern Europe.
-We expect the performance of ARV business in H2FY19 to be subdued in comparison to H1FY19 as there were some defects found in DTG for pregnant women.
aWe expect the EBITDA margin to decline by 200 bps to $22 \%$ in Q3FY19 on a YoY basis largely due to increased staff cost as Unit 16 was commissioned and Generis Farmaceutica S.A was consolidated. Also, the negative impact on account of Chinese sourcing would contribute towards such decline.
$\square$ Key products like Ertapenem, Bivalirudin Injection and Vancomycin will be the key contributors towards revenue in the US market in FY19.

## Key Trackable this Quarter <br> impact of raw material sourcing from China. <br> $\square$ R\&D expenditure. <br> -ANDA filings and approvals.

Cipla Limited
CIPLA IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CMP | 520 | Roe\% | 8\% | 10\% | 11\% | 12\% |
| Target | 517 | Roce\% | 7\% | 8\% | 11\% | 11\% |
| Upside | -1\% | P/E | 23.7 | 55.0 | 31.3 | 21.0 |
| Rating | NEUTRAL | P/B | 3.8 | 3.1 | 2.7 | 2.4 |
|  |  | EV/Ebdita | 20 | 16 | 14 | 13 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| India | 5,520 | 5,870 | 6,633 | 6,633 | 1,601 | 1,644 | 1,723 |
| North America | 2,629 | 2,589 | 3,231 | 3,872 | 650 | 758 | 874 |
| SAGA | 2,920 | 3,339 | 2,995 | 2,820 | 870 | 754 | 705 |
| Emerging Markets | 1,997 | 1,682 | 1,836 | 1,791 | 371 | 472 | 448 |
| Europe | 585 | 623 | 557 | 564 | 171 | 141 | 141 |
| Global API | 529 | 626 | 713 | 684 | 148 | 171 | 171 |
| Others | 451 | 491 | 307 | 288 | 103 | 72 | 72 |
| Sales | 14,630 | 15,219 | 16,512 | 17,053 | 3,914 | 4,012 | 4,253 |
| Sales Gr | $6 \%$ | $4 \%$ | $8 \%$ | $3 \%$ | $7 \%$ | $-2 \%$ | $9 \%$ |
| Ebdita | 2,476 | 2,826 | 3,001 | 3,091 | 819 | 702 | 776 |
| Ebdita Gr | $0 \%$ | $14 \%$ | $6 \%$ | $3 \%$ | $21 \%$ | $-13 \%$ | $-5 \%$ |
| Net Profits | 1,042 | 1,419 | 1,569 | 1,842 | 403 | 366 | 371 |
| Profit Gr\% | $-25 \%$ | $37 \%$ | $11 \%$ | $17 \%$ | $8 \%$ | $-16 \%$ | $-8 \%$ |
| Ebdita Margin\% | $16.9 \%$ | $18.6 \%$ | $18.2 \%$ | $18.1 \%$ | $20.9 \%$ | $17.5 \%$ | $18.3 \%$ |
| Net Profit Margin\% | $7.1 \%$ | $9.3 \%$ | $9.5 \%$ | $10.8 \%$ | $10.3 \%$ | $9.1 \%$ | $8.7 \%$ |

Conso/ Fig in Rs Cr
-The limited competition products like Diclofenac gel, Albendazole and Atazanavir to drive revenue growth in US in FY19.
-We expect revenue to grow by 9\% in Q3FY19 on YoY basis based on the growth in US, driven by the launch of limited competition products like Albendazole and Atazanavir, also India business would contribute towards revenue growth though would be impacted by delay in flu season and weak Q4.
-Tender business will continue to face challenges due to the weak funding environment. Therefore, SAGA region, emerging market and Europe revenue will continue to see pressure.
-R\&D expenditure to be around $8 \%$ of sales in FY19 as the company is moving towards more limited competition products and inhalers and also due to clinial trial charges related to Advair.
-We expect EBITDA margin to decline by 270 bps to $18.3 \%$ on YoY basis majorly due to escalation in China source supplies and also because of increase in other expenses.

## Key Trackable this Quarter

- USFDA Form 483 on Goa facility
- R\&D investment

Limited competition launch each quarter.
We value the stock at 20x FY20e EPS. NEUTRAL DRRD IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 6 1 7}$ | Roe\% | $8 \%$ | $8 \%$ | $13 \%$ | $14 \%$ |
| Target | $\mathbf{3 0 9 2}$ |  |  |  |  |  |
| Upside | $\mathbf{1 8 \%}$ |  |  |  |  |  |
| Rating | BUY | Roce\% | $9 \%$ | $8 \%$ | $13 \%$ | $13 \%$ |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| North America | 6,360 | 5,982 | 6,331 | 7,058 | 1,607 | 1,427 | 1,596 |
| Europe | 761 | 822 | 814 | 873 | 201 | 192 | 210 |
| India | 2,313 | 2,332 | 2,682 | 2,950 | 613 | 686 | 694 |
| Emerging Markets | 2,107 | 2,265 | 2,903 | 2,963 | 590 | 749 | 745 |
| PSAI | 2,128 | 2,199 | 2,350 | 2,412 | 544 | 603 | 603 |
| Proprietary products | 412 | 602 | 502 | 514 | 252 | 141 | 121 |
| Sales | 14,081 | 14,203 | 15,581 | 16,770 | 3,806 | 3,798 | 3,969 |
| Sales Gr | $-9 \%$ | $1 \%$ | $10 \%$ | $8 \%$ | $3 \%$ | $7 \%$ | $4 \%$ |
| Ebdita | 2,221 | 2,351 | 3,190 | 3,454 | 793 | 759 | 818 |
| Ebdita Gr | $-38 \%$ | $6 \%$ | $36 \%$ | $8 \%$ | $-8 \%$ | $13 \%$ | $3 \%$ |
| Net Profits | 1,041 | 947 | 1,788 | 2,137 | 303 | 518 | 394 |
| Profit Gr\% | $-51 \%$ | $-9 \%$ | $89 \%$ | $20 \%$ | $-39 \%$ | $70 \%$ | $30 \%$ |
| Ebdita Margin\% | $15.6 \%$ | $16.5 \%$ | $20.4 \%$ | $20.5 \%$ | $20.7 \%$ | $19.9 \%$ | $20.5 \%$ |
| Net Profit Margin\% | $7.3 \%$ | $6.6 \%$ | $11.4 \%$ | $12.7 \%$ | $7.9 \%$ | $13.6 \%$ | $9.9 \%$ |

Conso/ Fig in Rs Cr
-We expect revenue from US business to increase by $8 \%$ QoQ to US\$ 224 million in Q3FY19 on account of Welchol and Gleevec launch. But on a YoY basis, we assume revenue from US business to decline by $9 \%$ as there was a onetime contribution from Renvela in Q3FY18.
-We expect revenue from India business to increase by $13 \%$ YoY to 694 crores in Q3FY19 majorly on account of Repatha and Hervycta launch in the first half.
aWe assume Europe revenue to improve in Q3FY19 on account of stabilization in the supply issue also revenue from Emerging market will be see a traction as we expect Russia to report healthy performance based on new launches.
aThe management in an effort to improve the asset utilization and to manage the cost structure better has concluded the sale of antibiotic manufacturing facility in Bristol, USA, and also have entered into a definitive agreement towards divestment of its API manufacturing facility at Jeedimetla, Hyderabad.

## Key Trackable this Quarter <br> $\square$ gSuboxone launch <br> - R\&D Expenditure <br> UUSFDA Form 483 on Duvvada facility

Lupin Limited
Pharmaceuticals
LUPNY US

| CMP | $\mathbf{8 4 6}$ |
| :--- | :--- |
| Target | 838 |
| Upside | $-1 \%$ |
| Rating | NEUTRAL |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| North America | 8,263 | 5,894 | 5,506 | 6,219 | 1,432 | 1,249 | 1,454 |
| India | 3,797 | 4,125 | 4,724 | 5,433 | 1,069 | 1,203 | 1,224 |
| APAC | 2,266 | 2,573 | 2,603 | 2,469 | 674 | 620 | 688 |
| EMEA | 1,012 | 1,125 | 1,206 | 1,316 | 272 | 295 | 318 |
| LATAM | 452 | 579 | 636 | 708 | 148 | 146 | 182 |
| API | 1,129 | 1,093 | 1,379 | 1,724 | 268 | 335 | 335 |
| Sales | 17,494 | 15,804 | 16,443 | 18,347 | 3,976 | 3,951 | 4,279 |
| Sales Gr | $23 \%$ | $-10 \%$ | $4 \%$ | $12 \%$ | $-11 \%$ | $0 \%$ | $8 \%$ |
| Ebdita | 4,493 | 3,148 | 2,752 | 3,486 | 688 | 550 | 813 |
| Ebdita Gr | $22 \%$ | $-30 \%$ | $-13 \%$ | $27 \%$ | $-43 \%$ | $-36 \%$ | $18 \%$ |
| Net Profits | 2,557 | 258 | 1,332 | 1,516 | 221 | 266 | 406 |
| Profit Gr\% | $13 \%$ | $-90 \%$ | $416 \%$ | $14 \%$ | $-65 \%$ | $-42 \%$ | $83 \%$ |
| Ebdita Margin\% | $25.7 \%$ | $19.9 \%$ | $16.7 \%$ | $19.0 \%$ | $17.3 \%$ | $13.9 \%$ | $19.0 \%$ |
| Net Profit Margin\% | $14.6 \%$ | $1.6 \%$ | $8.1 \%$ | $8.3 \%$ | $5.6 \%$ | $6.7 \%$ | $9.5 \%$ |

Conso/ Fig in Rs Cr
-We expect US sales to have a muted growth in Q3FY19 on a YoY basis though Q4FY19 will see a decent growth on account of gRanexa and Levothyroxine launch, ramp up of branded product Solosec and with flu season coming in, Tamiflu will be a good contributor.
-We assume India business to grow by $15 \%$ in Q3FY19 on a YoY basis based on the growing therapy areas.
$\square$ Japan will be a challenging market as the country is getting ready for another biennial price cut. $\square$ We expect EBITDA margin to decline by 167 bps to $19 \%$ in Q3FY19 on a YoY basis majorly due to higher procurement prices in china and increased spend in the promotion of Solosec.
$\square R \& D$ expenditure to be around 1500-1600 cr in FY19.

## Key Trackable this Quarter

$\square$ Biennial price cut in Japan.
-14-15\% growth in India formulation in FY19.
$\square E B I T D A$ margin of $18-19 \%$ in FY19

SUNP IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 3 1}$ | Roe\% | $19 \%$ | $6 \%$ | $8 \%$ | $11 \%$ |
| Target | $\mathbf{5 1 2}$ |  |  |  |  |  |
| Upside | $\mathbf{1 9 \%}$ |  |  |  |  |  |
| Rating | BUY | Roce\% | $23 \%$ | $10 \%$ | $12 \%$ | $12 \%$ |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| US formulation | 13,759 | 8,747 | 10,067 | 10,193 | 2,124 | 2,398 | 2,504 |
| India Formulation | 7,749 | 8,029 | 8,672 | 9,365 | 2,085 | 1,860 | 2,330 |
| Emerging market | 4,530 | 4,839 | 5,439 | 5,540 | 1,221 | 1,372 | 1,343 |
| ROW | 2,583 | 2,974 | 3,156 | 3,212 | 777 | 762 | 854 |
| API | 1,598 | 1,399 | 1,628 | 1,872 | 370 | 426 | 425 |
| Others | 45 | 77 | 94 | 94 | 21 | 29 | 21 |
| Sales | 31,578 | 26,489 | 29,525 | 30,720 | 6,653 | 6,938 | 7,554 |
| Sales Gr | $11 \%$ | $-16 \%$ | $11 \%$ | $4 \%$ | $-16 \%$ | $4 \%$ | $14 \%$ |
| Ebdita | 10,089 | 5,608 | 6,712 | 7,147 | 1,453 | 1,531 | 1,757 |
| Ebdita Gr | $24 \%$ | $-44 \%$ | $20 \%$ | $6 \%$ | $-41 \%$ | $11 \%$ | $21 \%$ |
| Net Profits | 6,964 | 2,162 | 3,300 | 4,909 | 365 | $(219)$ | 1,119 |
| Profit Gr\% | $53 \%$ | $-69 \%$ | $53 \%$ | $49 \%$ | $-75 \%$ | $-124 \%$ | $206 \%$ |
| Ebdita Margin\% | $31.9 \%$ | $21.2 \%$ | $22.7 \%$ | $23.3 \%$ | $21.8 \%$ | $22.1 \%$ | $23.3 \%$ |
| Net Profit Margin\% | $22.1 \%$ | $8.2 \%$ | $11.2 \%$ | $16.0 \%$ | $5.5 \%$ | $-3.2 \%$ | $14.8 \%$ |

Conso/ Fig in Rs Cr
-We expect US revenue to increase by $7 \%$ to US\$ 352 million in Q3FY19 on a YoY basis majorly on account of Illumya launch in the first half.

DIn Q2FY19, India business had a one-time inventory reduction in the supply chain as a result of which revenue was impacted. This quarter we are expecting an increase of $25 \%$ on a QoQ basis
-We expect the marketing related cost and staff cost to be higher in Q3FY19 due to the launch of Illumya in the first half. Going forward, we assume these expenses to further increase as the company move closer to the launch of Cequa and Xelpros.
$\square$ There was an exceptional item of Rs. 1214 crores in Q2FY19 on account of provision for the estimated settlement amount payable to all the remaining plaintiffs related to the Modafinil antitrust litigation in the US, as a result of which we have expected the adjusted profit margin for FY19 to be 11\%.
-We expect R\&D expenditure to be $8-9 \%$ of total sales considering the focuss on growing the specialty business.

## Key Trackable this Quarter <br> $\square$ ANDA filings and approval <br> $\square$ R\&D investment <br> $\square$ Specialty product pipeline.

INDIGO IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 6 5}$ | Roe\% | $51 \%$ | $41 \%$ | $-19 \%$ | $22 \%$ |
| Target | $\mathbf{1 1 0 9}$ | Roce\% | $28 \%$ | $32 \%$ | $-28 \%$ | $10 \%$ |
| Upside | $-5 \%$ |  |  |  |  |  |
| Rating | NEUTRAL | P/E | 24.4 | 22.1 | -37.2 | 32.9 |
|  |  | EV/Sales | 2.9 | 2.8 | 2.6 | 2.2 |
|  | EV/Ebditar | 10.2 | 9.8 | 24.5 | 10.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| ASK (cr) | 1,410 | 1,710 | 2,223 | 2,556 | 1,630 | 1,950 | 2,201 |
| Yield (Rs) | 3.5 | 3.6 | 3.5 | 3.8 | 3.7 | 3.2 | 3.6 |
| RASK (Rs) | 3.4 | 3.6 | 3.4 | 3.7 | 3.8 | 3.2 | 3.5 |
| CASK (Rs) | 3.0 | 3.1 | 3.7 | 3.5 | 3.2 | 3.7 | 3.9 |
| CASK ex-fuel (Rs) | 1.9 | 1.9 | 2.2 | 2.2 | 1.9 | 2.2 | 2.2 |
| LoadFactor \% | $84.7 \%$ | $87.4 \%$ | $85.8 \%$ | $87.3 \%$ | $88.5 \%$ | $84.5 \%$ | $84.5 \%$ |
| Sales | 18,581 | 23,021 | 27,832 | 35,776 | 6,178 | 6,185 | 7,598 |
| Sales Gr\% | $15 \%$ | $24 \%$ | $21 \%$ | $29 \%$ | $24 \%$ | $17 \%$ | $23 \%$ |
| Ebditar | 5,269 | 6,567 | 2,938 | 7,655 | 1,936 | 111 | 405 |
| Ebditar Gr\% | $-6 \%$ | $25 \%$ | $-55 \%$ | $161 \%$ | $34 \%$ | $-93 \%$ | $-79 \%$ |
| Net Profits | 1,659 | 2,242 | $(1,205)$ | 1,363 | 762 | $(652)$ | $1613)$ |
| Profit Gr\% | $-17 \%$ | $35 \%$ | $P L$ | $L P$ | $56 \%$ | $P L$ | $P L$ |
| Fuel Cost\% | $34.1 \%$ | $33.7 \%$ | $43.4 \%$ | $36.8 \%$ | $32.6 \%$ | $49.1 \%$ | $48.1 \%$ |
| Ebditar Margin\% | $28.4 \%$ | $28.5 \%$ | $10.6 \%$ | $21.4 \%$ | $31.3 \%$ | $1.8 \%$ | $5.3 \%$ |
| Net Profit Margin\% | $8.9 \%$ | $9.7 \%$ | $-4.3 \%$ | $3.8 \%$ | $12.3 \%$ | $-10.5 \%$ | $-8.1 \%$ |

PL - Profit to Loss; LP - Loss to Profit
The domestic Airlines have grown by $15 \%$ YoY in terms of capacity YTD. INDIGO outperforms the industry peers growing $\sim 24 \%$ YTD in terms of ASK. With the ramp-up in delivery of neos, the company has guided for a $35 \%$ YoY increase for Q3 to 2201 crores ASK. With this, INDIGO has been strengthening its market share to $42.9 \%$.
The fallback in passenger load factor faced by the industry owing to rising fares would be held at $84.5 \%$ with aid of festive cheer in a seasonally strongest quarter 3 for the airlines. Even after an overall industry led effort to increase fares, heavy competition would still result in lower yields as compared to corresponding period at Rs 3.56 .
The revenue is expected to grow $23 \%$ YoY to Rs 7598 crores.
$\square$ Increased maintenance costs especially for 2nd visit and a depreciated rupee by $\sim 11 \%$ would continue to elevate CASK ex-fuel at Rs 2.19. Higher crude prices in Q3 would impact fuel costs by $34.1 \%$ YoY resulting in CASK to be at Rs 3.9.
The company is expected to report another quarterly PAT loss of Rs 613 crores.

[^24]SJET IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 9}$ | Roe\% | $-52 \%$ | $-174 \%$ | $175 \%$ | $-91 \%$ |
| Target | $\mathbf{8 1}$ | Roce\% | $114 \%$ | $74 \%$ | $-65 \%$ | $56 \%$ |
| Upside | $\mathbf{- 9 \%}$ |  |  |  |  |  |
| Rating | NEUTRAL | P/E | 14.2 | 13.2 | -9.1 | 13.5 |
|  | EV/Sales | 2.2 | 2.0 | 1.7 | 1.5 |  |
|  | EV/Ebditar | 9.1 | 8.6 | 16.1 | 7.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| ASK (cr) | 445 | 516 | 614 | 706 | 495 | 512 | 579 |
| RASK (Rs) | 3.8 | 4.1 | 4.0 | 4.3 | 4.3 | 3.7 | 4.0 |
| CASK (Rs) | 3.6 | 3.8 | 4.3 | 4.2 | 3.8 | 4.5 | 4.4 |
| CASK ex-fuel (Rs) | 2.3 | 2.4 | 2.5 | 2.6 | 2.3 | 2.7 | 2.5 |
| Fuel CASK (Rs) | 1.1 | 1.2 | 1.5 | 1.4 | 1.3 | 1.7 | 1.7 |
| LoadFactor\% | $91.6 \%$ | $93.6 \%$ | $92.1 \%$ | $92.8 \%$ | $94.0 \%$ | $92.6 \%$ | $91.6 \%$ |
| Sales | 6,191 | 7,795 | 8,794 | 11,223 | 2,082 | 1,881 | 2,302 |
| Sales Gr\% | $22 \%$ | $26 \%$ | $13 \%$ | $28 \%$ | $27 \%$ | $4 \%$ | $11 \%$ |
| Ebditar | 1,504 | 1,790 | 955 | 2,160 | 569 | $(44)$ | 194 |
| Ebditar Gr\% | $24 \%$ | $23 \%$ | $11 \%$ | $19 \%$ | $36 \%$ | $P L$ | $-66 \%$ |
| Net Profits | 431 | 567 | $1527)$ | 395 | 240 | $(389)$ | $(199)$ |
| Profit Gr\% | $-4 \%$ | $32 \%$ | $P L$ | $L P$ | $32 \%$ | $P L$ | $P L$ |
| Fuel Cost\% | $30.0 \%$ | $31.2 \%$ | $38.7 \%$ | $34.0 \%$ | $30.3 \%$ | $44.9 \%$ | $43.0 \%$ |
| Ebditar Margin\% | $24.3 \%$ | $23.0 \%$ | $10.9 \%$ | $19.2 \%$ | $27.3 \%$ | $-2.3 \%$ | $8.4 \%$ |
| Net Profit Margin\% | $7.0 \%$ | $7.3 \%$ | $-6.0 \%$ | $3.5 \%$ | $11.5 \%$ | $-20.7 \%$ | $-8.7 \%$ |

PL - Profit to Loss; LP - Loss to Profit
The domestic Airlines have grown by $15 \%$ YoY in terms of capacity YTD. SPICEJET has been an underperformer growing by just $6 \%$ in Q2. This has led to fall in market share to $12.2 \%$ in Q2. For Q3, company is expected to ramp-up capacity additions and report ASK of 579 crores, up $17 \%$ YoY.
The fallback in passenger load factor faced by the industry owing to rising fares would be held at $91.6 \%$ with aid of festive cheer in a seasonally strongest quarter 3 for the airlines. Even after an overall industry led effort to increase fares, heavy competition would still result in lower RASK as compared YoY at Rs 4.

- The company is expected to report sales of Rs 2,302 crores for Q3, up $11 \%$ YoY.

The high crude prices would impact the fuel costs by $34.1 \%$ YoY which will lead to fuel CASK at Rs 1.7. A $\sim 11 \%$ YoY depreciated rupee would further impact CASK ex-fuel to rise to Rs 2.5 and thus CASK would stand at Rs 4.4.

- We expect company to report quarterly PAT loss of Rs 199 crores.


## Key Trackable this Quarter <br> Fare pricing scenario in the industry. Crude and ATF price movement impacting profits. <br> Capacity guidance and airplane buying strategy. <br> Resolution over the possibility of issuance of CRPS in the SC case. <br> We value the stock at 7.5x FY20e EV/EBITDAR. NEUTRAL

Z IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 7 6}$ | Roe\% | $33 \%$ | $20 \%$ | $17 \%$ | $18 \%$ |
| Target | $\mathbf{5 1 9}$ | Roce\% | $21 \%$ | $22 \%$ | $24 \%$ | $26 \%$ |
| Upside | $\mathbf{9 \%}$ | Rating | ACCUMULATE | P/E | 22.9 | 37.2 |
|  | P/B | 7.6 | 7.3 | 5.3 | 25.7 |  |
|  | EV/Ebdita | 25.3 | 25.5 | 17.1 | 14.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| Advertising | 3,674 | 4,205 | 4,938 | 5,822 | 1,202 | 1,211 | 1,363 |
| Subscription | 2,263 | 2,029 | 2,286 | 2,515 | 502 | 608 | 552 |
| Other Services | 498 | 452 | 580 | 649 | 134 | 157 | 161 |
| Sales | 6,434 | 6,686 | 7,803 | 8,986 | 1,838 | 1,976 | 2,076 |
| Sales Gr | $10 \%$ | $4 \%$ | $17 \%$ | $15 \%$ | $12 \%$ | $25 \%$ | $13 \%$ |
| Ebdita | 1,927 | 2,076 | 2,553 | 3,015 | 594 | 676 | 679 |
| Ebdita Gr | $28 \%$ | $8 \%$ | $23 \%$ | $18 \%$ | $15 \%$ | $38 \%$ | $14 \%$ |
| Net Profits | 2,221 | 1,479 | 1,437 | 1,781 | 322 | 387 | 399 |
| Profit Gr\% | $116 \%$ | $-33 \%$ | $-3 \%$ | $24 \%$ | $28 \%$ | $-35 \%$ | $24 \%$ |
| Ebdita Margin\% | $29.9 \%$ | $31.1 \%$ | $32.7 \%$ | $33.6 \%$ | $32.3 \%$ | $34.2 \%$ | $32.7 \%$ |
| Net Profit Margin\% | $34.5 \%$ | $22.1 \%$ | $18.4 \%$ | $19.8 \%$ | $17.5 \%$ | $19.6 \%$ | $19.2 \%$ |

Conso/Fig in Rs Cr
Advertising revenue is expected to grow by $13.4 \%$ due to improvement in viewership share (from $18 \%$ in FY18 to $19.9 \%$ in H1FY19) \& its consequent monetization through higher earning rates.
$\square$ Growth in subscription revenue is expected to be around $10.1 \%$ in Q3FY19. Management has revised its FY19 guidance from low teens to high teens on the back of content partnership deals signed with Airtel as well as Jio which will provide a ready customer base \& early monetization for ZEE5. However, MRP based tariff can lead to some uncertainty in the near term.

Revenue from movies \& other businesses is expected to grow by 20\% in Q3FY19 as ZEEL continues to maintain its run rate of movie releases.10-12 movies are expected to be released in FY19 (5 movies released in H1FY19). Q4FY19 is likely to have 3-4 releases for distribution business as well. This would lead to an overall revenue growth of $13 \%$ YoY in Q3FY19.
$\square$ Despite the heavy investments intended to be made on the digital side, EBITDA margins at 30\%+ levels is expected to be maintained over FY19 \& FY20, in line with management guidance.
$\square$ Q3FY19 reported profit is expected to grow by $24 \%$ YoY to INR 399cr. FY17 \& FY18 had an exceptional gain of INR 1223cr \& INR135cr due to gain on sale of sports broadcasting business.
$\square$ Management is working on early redemption of preference shares besides the original plan to redeem 20\% every year from FY18 onwards.
$\square$ The uncertainty around the strategic partner for proposed strategic sale of upto $50 \%$ by Essel Group to transform ZEEL into a Tech-media company with a global presence will continue to weigh on the company.

## Key Trackable this Quarter

EBITDA Margins at $30 \%+$ levels. All India Viewership Market Share.
U Updates on ZEE5 - Number of ZEE5 original releases, further investments \& its performance
We value the stock 28x FY20e EPS. ACCUMULATE

ZEEN IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 4}$ | Roe\% | $-3 \%$ | $4 \%$ | $12 \%$ | $13 \%$ |
| Target | $\mathbf{3 0}$ | Roce\% | $13 \%$ | $9 \%$ | $14 \%$ | $20 \%$ |
| Upside | $\mathbf{2 5 \%}$ |  | P/E | N/A | 64.5 | 12.6 |
| Rating | BUY | P/B | 3.0 | 2.7 | 1.5 | 1.3 |
|  |  | EV/Ebdita | 11.0 | 13.6 | 4.1 | 2.5 |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | :--- | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| Advertising | 373 | 511 | 635 | 820 | 144 | 149 | 171 |
| Subscription | 47 | 47 | 50 | 55 | 12 | 13 | 13 |
| Others | 31 | 20 | 25 | 27 | 4 | 6 | 6 |
| Sales | 450 | 578 | 710 | 902 | 159 | 169 | 190 |
| Sales Gr | $-17 \%$ | $28 \%$ | $23 \%$ | $27 \%$ | $17 \%$ | $35 \%$ | $19 \%$ |
| Ebdita | 100 | 104 | 168 | 244 | 37 | 41 | 46 |
| Ebdita Gr | $27 \%$ | $4 \%$ | $61 \%$ | $45 \%$ | $493 \%$ | $92 \%$ | $23 \%$ |
| Net Profits | $(16)$ | 28 | 90 | 117 | 12 | 17 | 19 |
| Profit Gr\% | $-254 \%$ | $L P$ | $224 \%$ | $29 \%$ | $312 \%$ | $355 \%$ | $54 \%$ |
| Ebdita Margin\% | $22.2 \%$ | $18.0 \%$ | $23.6 \%$ | $27.0 \%$ | $23.5 \%$ | $24.2 \%$ | $24.2 \%$ |
| Net Profit Margin\% | $-3.6 \%$ | $4.8 \%$ | $12.7 \%$ | $12.9 \%$ | $7.7 \%$ | $10.2 \%$ | $9.9 \%$ |

LP - Loss to Profit
Z ZEEMEDIA now operates in only 1 segment i.e. TV Broadcasting business after demerging its print business (Diligent Media) from FY18 and exiting E-commerce business (Ez Mall) in Q1FY19.
Revenue growth in Q3FY19 is expected to be around $19 \%$ on the back of improvement in channel ratings, strong viewership, state elections \& increase in earning rates across national as well as regional channels

QEBITDA margins to improve by 560bps YoY to 23.6\% in FY19 \& another 340bps YoY to 27\% in FY20 due to E-commerce exit, breakeven of 3 channels launched in FY18 \& higher earning rates.

- PAT is expected to be around INR 19cr as against INR 12cr in Q3FY18 as loss making Ecommerce business is exited and savings due to purchase of balance stake in profitable Zee Akaash. In FY19, PAT includes exceptional gain of INR 21cr on the sale of E-commerce business accrued in Q1FY19.

Management has guided for a 25-30\% revenue growth over FY18-21e (primarily ad revenues) with 22-25\% EBITDA margins in FY19. After which, margins are expected to expand beyond $25 \%$.
Z ZEEMEDIA has received 4 new licenses for setting up channels in regional markets. However, management is not planning to add any channels in the medium term.
With a handful of state elections \& mega yielding general election to come over the next 6-12 months, ZEEMEDIA's viewership numbers \& earning rates are expected to remain strong.
Also, with INR 1500cr radio business deal with Reliance Broadcast being called off, the overhang of significant leverage on ZEEMEDIA's balance sheet has also gone away.

## Key Trackable this Quarter

Growth in earning rates, ad inventory utilization levels.
Viewership \& market share of channels.
We value the stock 12x FY20e EPS. BUY

SIS (India) Ltd
SECIS IN

| CMP 770 <br> Target 1009 <br> Upside $31 \%$ <br> Rating BUY |  |  |  | FY17* | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Roe\% | 17\% | 16\% | 17\% | 21\% |
|  |  |  | Roce\% | 14\% | 16\% | 16\% | 21\% |
|  |  |  | P/E | 61.8 | 50.6 | 28.2 | 19.1 |
|  |  |  | P/B | 10.3 | 8.0 | 4.8 | 4.0 |
|  |  |  | EV/Ebdita | 26.4 | 26.0 | 15.7 | 11.7 |
|  |  |  | *Based on I | ue Price |  |  |  |
|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| Segment Revenue |  |  |  |  |  |  |  |
| Security-India | 1,595 | 2,144 | 2,731 | 3,534 | 562 | 630 | 754 |
| Security-Australia Facilities Mngt. | 2,396 | 3,019 | 3,491 | 3,805 | 805 | 844 | 879 |
|  | 577 | 671 | 907 | 1,221 | 171 | 221 | 226 |
| Segment EBITDA Margin \% |  |  |  |  |  |  |  |
| Security-India | 6.4\% | 6.9\% | 5.3\% | 5.8\% | 6.8\% | 5.2\% | 5.5\% |
| Security-Australia | 4.3\% | 4.3\% | 4.3\% | 4.4\% | 4.6\% | 3.7\% | 4.7\% |
|  | 3.8\% | 5.1\% | 7.3\% | 8.5\% | 5.6\% | 7.1\% | 7.5\% |
| Sales | 4,567 | 5,833 | 7,128 | 8,560 | 1,538 | 1,690 | 1,858 |
| Sales Gr | 19\% | 28\% | 22\% | 20\% | 35\% | 16\% | 21\% |
| Ebdita | 221 | 312 | 359 | 475 | 84 | 78 | 100 |
| Ebdita Gr | 70\% | 41\% | 15\% | 32\% | 41\% | 6\% | 18\% |
| Net Profits | 91 | 162 | 200 | 296 | 47 | 44 | 55 |
| Profit Gr\% | 109\% | 79\% | 23\% | 48\% | 110\% | -26\% | 16\% |
| Ebdita Margin\% | 4.8\% | 5.3\% | 5.0\% | 5.5\% | 5.5\% | 4.6\% | 5.4\% |
| Net Profit Margin\% | 2.0\% | 2.8\% | 2.8\% | 3.5\% | 3.1\% | 2.6\% | 3.0\% |

Conso/Fig in Rs Cr
-Revenue growth in Q3FY19 is expected to be $21 \%$ on the back of quarterly order wins of INR 66 cr from Security Services Business - India \& consolidation of SLV Security Services acquisition (FY18 revenue of INR 240 cr ). SIS also won a key contract of INR 300cr from Cognizant for 3 years. In Facility Management, company won railway cleaning contracts at 8 new stations.

- EBITDA margins are expected to improve by 75bps QoQ to $5.4 \%$ in Q3FY19 as contribution of higher margins facility management segment to total revenue increases, rationalization of training expenses \& significant upfront costs for Cognizant contract incurred in Q2FY19.
$\square$ PAT is expected to be higher by $16 \%$ as SIS continues to enjoy lower tax rates due to Section 80JJAA benefit. Tax rate is expected to be around $13 \%$ and $14 \%$ in FY19 and FY20 respectively.
Cash Logistics segment (accounted using the Equity Method) will continue to report losses of INR 18cr in FY19 \& 17cr in FY20 till the industry consolidates (EBITDA breakeven by FY20).
$\square$ SIS made its 3rd acquisition in FY19 by acquiring 51\% stake in Uniq Detective and Security Services by paying an upfront INR 51cr. Annual Revenues of INR 156cr in FY18. Uniq is expected to be integrated from Q4FY19 onwards.
The total debt on the books has gone up from INR 536cr in FY18 to INR 665cr in H1FY19 post the NCD issue of INR 150 cr .


## Key Trackable this Quarter

- Order Wins in Security Services - India \& Australia, Facilities Management Services.
- Expansion of customer base and branch network.

We value the stock 25x FY20e EPS. BUY

TEAM IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 8 6 4}$ | Roe\% | $16 \%$ | $17 \%$ | $18 \%$ | $19 \%$ |
| Target | $\mathbf{2 6 8 4}$ | Roce\% | $8 \%$ | $13 \%$ | $16 \%$ | $17 \%$ |
| Upside | -6\% | Rating | NEUTRAL | P/E | 28.9 | 51.7 |
|  | P/B | 4.5 | 49.1 | 38.4 |  |  |
|  | EV/Ebdita | 40.3 | 52.4 | 48.6 | 37.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q3FY18 | Q2FY19 | Q3FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| General Staffing | 2,945 | 3,375 | 3,943 | 4,602 | 840 | 977 | 1,012 |
| Specialised Staffing | 51 | 183 | 306 | 330 | 59 | 76 | 78 |
| Other HR Services | 45 | 66 | 149 | 188 | 19 | 38 | 40 |
| Sales | 3,041 | 3,624 | 4,397 | 5,120 | 918 | 1,091 | 1,129 |
| Sales Gr | $21 \%$ | $19 \%$ | $21 \%$ | $16 \%$ | $13 \%$ | $25 \%$ | $23 \%$ |
| Ebdita | 37 | 69 | 97 | 124 | 18 | 24 | 26 |
| Ebdita Gr | $44 \%$ | $86 \%$ | $41 \%$ | $27 \%$ | $44 \%$ | $59 \%$ | $46 \%$ |
| Net Profits | 58 | 73 | 100 | 127 | 18 | 25 | 26 |
| Profit Gr\% | $132 \%$ | $28 \%$ | $36 \%$ | $28 \%$ | $100 \%$ | $43 \%$ | $42 \%$ |
| Ebdita Margin\% | $1.2 \%$ | $1.9 \%$ | $2.2 \%$ | $2.4 \%$ | $1.9 \%$ | $2.2 \%$ | $2.3 \%$ |
| Net Profit Margin\% | $1.9 \%$ | $2.0 \%$ | $2.3 \%$ | $2.5 \%$ | $2.0 \%$ | $2.3 \%$ | $2.3 \%$ |

Conso/Fig in Rs Cr
$\square$ Revenue growth in Q3FY19 is expected to be $23 \%$ on the back of 20.4\% growth in General Staffing segment. The total headcount of general staffing associates \& NETAP trainees is expected to grow by $15 \%$ YoY to around 1,97,000.
$\square$ Specialized Staffing segment is expected to grow by $32 \%$ YoY to INR 78cr primarily on account of lower base as Telecom Staffing vertical was acquired \& consolidated from November 2017 onwards.
$\square$ Other HR Services segment is expected to post revenue of INR 40cr largely due to new contract wins in H1FY19 (Revenues of INR 68cr in H1FY19 as against INR 26cr in H1FY18).
$\square$ EBITDA margins are expected to improve by 10bps QoQ to $2.3 \%$ in Q3FY19 as the core employee strength is likely to remain the same \& hence, staffing core employee productivity is expected to improve even further. Also, contribution from the higher margin segments - Specialized Staffing \& Other HR Services is expected to increase from 6.9\% in FY18 to 10.1\% in FY20.
$\square$ PAT is expected to be higher by $42 \%$ in Q3FY19 as TEAMLEASE continues to enjoy nil tax rates due to Section 80JJAA benefit. Tax rate is expected to remain 0\% as long as the Section 80JJAA benefit continues on the back of strong growth in headcount.
$\square$ Management is targeting revenues of INR 14,000cr \& PAT margins of $3-4 \%$ by FY23 on the back of transition from a technology driven staffing solutions company to a technology company on a SaaS model. Management is targeting to enter Hospitality, Healthcare \& Engineering services verticals within the Specialized Staffing segment.

## Key Trackable this Quarter

- Growth in Headcount \& Core Employee Productivity
- Management commentary on avenues to achieve INR 14,000 revenue target, potential verticals in specialized staffing segment - Hospitality, Healthcare \& Engineering Services and their source of funding

Vineeta Sharma (Head of Research)
vineeta.sharma@narnolia.com

## Lead Analyst

Deepak Kumar

| Deepak.kumar@narnolia.com | BFSI | $+91-22-62701205$ |
| :--- | :--- | :--- |
| Naveen Kumar Dubey <br> naveen.dubey@narnolia.com <br> Rajeev Anand <br> rajeev.anand@narnolia.com | Automobiles | $+91-22-62701235$ |
| Sandip Jabuani <br> sandip.jabuani@narnolia.com | Consumers | $+91-22-62701229$ |


| Analyst |  |  |
| :---: | :---: | :---: |
| Aditya Gupta <br> aditya.gupta@narnolia.com | Energy | +91-22-62701231 |
| Chintan Bhindora |  |  |
| chintan.bhindora@narnolia.com | Consumers | +91-22-62701206 |
| Niharika Ojha |  |  |
| Niharika@narnolia.com | IT Services | +91-22-62701230 |
| Pratik Poddar |  |  |
| pratik.poddar@narnolia.com | Building Materials | +91-22-62701207 |
| Sagar Sharma |  |  |
| Sagar.sharma@narnolia.com | Metals \& Mining | +91-22-62701234 |
| Sakina Mandsaurwala |  |  |
| sakina.m@narnolia.com | Commodity | +91-22-62701233 |
| Associate |  |  |
| Anu Gupta |  |  |
| anu.gupta@narnolia.com | BFSI | +91-22-62701226 |
| Ayushi Goyal |  |  |
| aayushi.goyal@narnolia.com | BFSI | +91-22-62701221 |
| Ayushi Rathi |  |  |
| ayushi.rathi@narnolia.com | Automobiles | +91-22-62701223 |
| Gazal Nawaz |  |  |
| gazal.nawaz@narnolia.com | Consumers | +91-22-62701219 |
| Gokulnathan D |  |  |
| gokul.nathan@narnolia.com | BFSI | +91-22-62701220 |
| J Madhavi |  |  |
| j.madhavi@narnolia.com | Pharma | +91-22-62701222 |
| Ketan Mehrotra |  |  |
| ketan.mehrotra@narnolia.com | Industrial | +91-22-62701217 |

## Kriti Sahu

kriti.sahu@narnolia.com Consumers +91-22-62701218

| Swati Singh <br> swati.singh@narnolia.com | Automobiles | $+91-22-62701225$ |
| :--- | :--- | ---: |
| Sweta padhi <br> shweta.padhi@narnolia.com | BFSI | $+91-22-62701227$ |
| Varnika Gupta <br> varnika.gupta@narnolia.com <br> Vishal Choudhary <br> vishal.choudhary@narnolia.com | BFSI | $+91-22-62701215$ |
| Technical \& Derivative <br> Shabbir Kayyumi <br> shabbir.kayyumi@narnolia.com | Industrial | +91-22-62701216 |
| Laxmikant Shukla <br> laxmikant.sukhla@narnolia.com <br> Prashant Shekhar <br> prashant@narnolia.com | Head | $+91-22-62701240$ |
| Ranajit Saha <br> rksaha@narnolia.com | Analyst | $+91-22-62701238$ |

## Macro \& Quant

Atul Mishra
atul.mishra@narnolia.com Head +91-22-62701254

## Dhwanik Shah

dhwanik.shah@narnolia.com
Associat
+91-22-62701214

## Sidharth Soren

siddharth@narnolia.com Associate +91-22-62701256

## Sales \& Trading

Abhishek Sharma
asharma3@narnolia.com Sr. Manager +91-22-62701259
Hardik Sudhir Shah
hardik.shah@narnolia.com Dealer +91-22-62701260

## For Research Related Enquiry and/or more copies, Contact:

Bineeta Kumari
Manager (Research)
bineeta.kumari@narnolia.com +91-22-62701236

Disclosures: Narnolia Financial Advisors Ltd.* (NFAL) (FormerlyMicrosec Capital Ltd.) is a SEBI Registered Research Analyst having registration no. INH300002407 valid till 01.12.2020. NFALis engaged in the business of providing Stock Broking, Depository Participant, Merchant Banking, Portfolio Management \& distribution of various financial products. Details of associate entities of NFAL is available on the website at www.narnolia.com
No penalties have been levied on NFAL by any Regulatory/Statutory authority. NFAL, it's associates, Research Analyst or their relative may have financial interest in the subject company. NFAL and/or its associates and/or Research Analyst may have beneficial ownership of $1 \%$ or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report. NFAL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of NFAL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report. Research Analyst may have served as director/officer, etc. in the subject company in the last 12 month period. NFAL and/or its associates may have received compensation from the subject company in the past 12 months. In the last 12 months period ending on the last day of the month immediately preceding the date of publication of this research report, NFAL or any of its associates may have: a) managed or co-managed public offering of securities from subject company of this research report, b) received compensation for investment banking or merchant banking or brokerage services from subject company of this research report, c) received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company of this research report. d) Subject Company may have been a client of NFAL or its associates during 12 months preceding the date of distribution of the research report. NFAL and it's associates have not received any compensation or other benefits from the Subject Company or third party in connection with the research report. NFAL and / or its affiliates may do and seek to do business including Investment Banking with companies covered in the research reports. As a result, the recipients of this report should be aware that NFAL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific Merchant Banking, Investment Banking or Brokerage service transactions. Research Analyst's views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of NFAL or its associates maintains arm's length distance with Research Team as all the activities are segregated from NFAL research activity and therefore it can have an independent view with regards to subject company for which Research Team have expressed their views.

Terms \& Conditions: This report has been prepared by NFAL and is meant for sole use by the recipient and not for public circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of NFAL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult his/her/its own advisors to determine the merits and risks of such an investment. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. NFAL will not treat recipients as customers by virtue of their receiving this report. Neither the Company, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits or lost opportunities that may arise from or in connection with the use of the information/report. The person accessing this information specifically agrees to exempt NFAL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold NFAL or any of its affiliates or employees responsible for any such misuse and further agrees to hold NFAL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.
This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject NFAL \& its group companies to registration or licensing requirements within such jurisdictions.
Analyst Certification The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

## Disclosure of Interest Statement-

> | Analyst's ownership of the stocks mentioned in the Report | NIL |
| :--- | :--- |

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com.
*The name of the Company has been changed from "Microsec Capital Limited" to "Narnolia Financial Advisors Limited" pursuant to change of control. The change in name has been duly effected in the records of the Registrar of Companies (ROC). The application for fresh registration in the new name of "Narnolia Financial Advisors Limited" pursuant to change of control is under process with SEBI.

Correspondence Office Address: Arch Waterfront, $5^{\text {th }}$ Floor, Block GP, Saltlake, Sector 5, Kolkata 700 091; Tel No.: 033-40541700; www.narnolia.com. Registered Office Address: Marble Arch, Office 201, $2^{\text {nd }}$ Floor, 236B, AJC Bose Road, Kolkata 700 020; Tel No.: 033-4050 1500; www.narnolia.com

Compliance Officer: Manish Kr Agarwal, Email Id: mkagarwal@narnolia.com, Contact No.:033-40541700.
Registration details of Company: Narnolia Financial Advisors Ltd. (NFAL): SEBI Stock Broker Registration: INZ000166737 (NSE/BSE/MSEI); NSDL/CDSL: IN-DP-3802018; Research Analyst: INH300002407, Merchant Banking: (Registration No.: INM000010791), PMS: (Registration No.: INP000002304), AMFIRegistered Mutual Fund distributor: ARN 3087

Registration Details of Group entities: G. Raj \& Company Consultants Ltd (G RAJ)-BSE Broker INZ260010731; NSDL DP: IN-DP-NSDL-371-2014 || Narnolia Commerze Limited-MCX/NCDEX Commodities Broker: INZ000051636 || Narnolia Velox Advisory Ltd.- SEBI Registered PMS: INP000005109 || Eastwind Capital Advisors Pvt Ltd. (EASTWIND)-SEBI Registered Investment Adviser: INA300005439 || Narnolia Insurance Brokers Limited-IRDA Licensed Direct Insurance Broker (Life \& Non-Life) License No. 134 || Narnolia Securities Ltd. (NSL)-AMFI Registered Mutual Fund distributor: ARN 20558, PFRDA NPS POP: 27092018 || Narnolia Capital Advisors Pvt. Ltd. - RBI Registered NBFC:B.05.02568.

This page has been intentionally left blank

## Disclaimer:

The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. NFAL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed 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, regulation or which would subject NFAL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sell in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits or lost opportunities that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt NFAL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold NFAL or any of its affiliates or employees responsible for any such misuse and further agrees to hold NFAL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays. The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. NFAL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed 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, regulation or which would subject NFAL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sell in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits or lost opportunities that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt NFAL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold NFAL or any of its affiliates or employees responsible for any such misuse and further agrees to hold NFAL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays.

## Narnolia Financial Advisors Ltd. <br> 803 \& 703, A Wing, Kanakia Wall <br> Street

Andheri Kurla Road, Andheri (E)
Mumbai-400093
T: +912262701200
D: +912262701236
www.narnolia.com


[^0]:    Key Trackable this Quarter
    $\square$ Management commentary on margins
    650 twins demand status

[^1]:    Key Trackable this Quarter

    - Management commentary on margins

    Outlook on Scooter segment and strategy for premium motorcycles

[^2]:    Key Trackable this Quarter

    - Commentary on volumes for Alturas G4 and Marazzo

    Management strategy on increasing market share in states where they have less than $43 \%$ share in tractors

[^3]:    Key Trackable this Quarter
    $\square$ Discounts: higher discounts can impact the margins negatively
    Localization level and second phase addition status at Gujarat plant (4QFY19)
    Management commentary on recent plant shifting strategy from Gurugram
    We value the stock at 25x FY20e EPS. NEUTRAL

[^4]:    Key Trackable this Quarter

    - Commissioning of sensor plant

    Management commentary on margins (margin expansion is expected to slowdown)

[^5]:    Key Trackable this Quarter
    O Overall market environment in the real estate sector
    Share of outsource based sales
    Further expansion/acquisition strategy to enhance capacity
    We value the stock at 24x FY20e P/E. ACCUMULATE

[^6]:    Key Trackable this Quarter
    aScope for Realization growth as volume growth to be muted ( Cap utilization above 80\%)
    aManagement commentary on Debt Repayment

    - Freight, Power and fuel cost.

    We value the stock at 9x FY20e EV/EBITDA. BUY

[^7]:    Key Trackable this Quarter
    $\square$ Execution of Turnkey projects
    Recovery in International business
    We value the stock at 20x FY20E EPS. NEUTRAL

[^8]:    Key Trackable this Quarter
    $\square$ Signs of demand growth returning in market and higher sales in delayed Diwali quarter.
    Continued strong growth from Bolix Poland and BJN Nepal, improving Saboo Coatings.
    Costs of monomers and rupee impact in the current macro environment.
    We value the stock at 50x FY20e P/E. BUY

[^9]:    Key Trackable this Quarter
    $\square$ Gross and EBITDA Margin.
    Number of stores added in this quarter.

[^10]:    Key Trackable this Quarter
    $\square$ Domestic Volume growth.
    Gross margin: considering declining trend in Mentha oil, crude oil and change in product mix.

[^11]:    Key Trackable this Quarter
    O Overall volume growth and Provision towards restructuring and few contested matters .
    Tax rate and provisioning of fine imposed by NAA.

[^12]:    Key Trackable this Quarter
    $\square$ Gross \& EBITDA margin.
    V Volume growth.
    We value the stock at 40x FY20E EPS. BUY

[^13]:    Key Trackable this Quarter
    $\square$ Store expansion strategy, McCafe store launches and Mc Delivery expansion
    Menu Innovations and cost rationalisation efforts driving operational efficiency

    - Royalty announcement for FY20 (our estimates have factored 5\% royalty rate)

    We value the stock at 35x FY20e EV/EBITDA. NEUTRAL

[^14]:    Key Trackable this Quarter
    $\square$ Sugar substitute cat. Growth.
    $\square$ Market share of Sugar Free Green.
    $\square$ Smooth execution of the acquisition of Heinz India Itd.
    We value the stock at 36x FY20E EPS. BUY

[^15]:    Key Trackable this Quarter

    - Pick up in disbursement growth will be important

    NIM performance will be closely watched
    Assets quality trend
    We value the stock at 2.2x P/BV FY20e. BUY

[^16]:    Key Trackable this Quarter

    - Borrowing Growth

    NIM performance due to rising bond yield and changing share of portfolio mix.
    $\square$ Asset Quality on the wholesale segment
    We value the stock at 2.2x P/BV FY20e. BUY

[^17]:    Key Trackable this Quarter

    - Appointment Date of HAM projects
    -Execution of EPC projects (Koliwar Bhojpur and Bhojpur buxar)
    -Update on BoT assets sales

[^18]:    Key Trackable this Quarter
    $\square$ Addition of Marquee Clients and Increase in Warehousing Space
    $\square$ Share of warehousing revenue in the SCM segment

    - EBITDA margins trend

    We value the stock 32x FY20e EPS. ACCUMULATE

[^19]:    Key Trackable this Quarter
    $\square$ Impact of INR depreciation.
    $\square$ Impact of power and fuel cost on EBITDA margins.

[^20]:    Key Trackable this Quarter
    -Operating efficiency in terms of margins of Kochi refinery
    -Status of Bina refinery expansion
    $\square$ Status of LNG production from Mozambique fields

[^21]:    Key Trackable this Quarter
    $\square$ Status of Badmer- Palanpur pipeline
    -Timeline of commissioning of PLNG Dahej terminal and Reliance pet coke gasifier
    We value the stock at 8x FY20e Std EPS and Rs 70 for Subsidiaries to arrive at SOTP Value of Rs. 219. BUY

[^22]:    Key Trackable this Quarter
    -Status of 9MT Barmer refining project
    aRefining margins of the company
    alnventory loss

[^23]:    Key Trackable this Quarter
    UStatus of commissioning of polypropylene facility at Paradip
    -Update on commissioning of Haldia coker
    aTimeline of developing CGD network in 18 GA's
    $\square$ Status of ongoing ramp up at Paradip refinery
    We value the stock at 1.2x FY20e P/B. ACCUMULATE

[^24]:    Key Trackable this Quarter
    $\square$ Sustainability of higher fare pricing in the price-sensitive Indian market.
    $\square$ Deliveries of airplanes and capacity guidance going ahead.
    $\square$ Crude and ATF price movement.
    We value the stock at 10x FY20e EV/EBITDAR. NEUTRAL

