## India Equity Analytics Results Preview Q2FY19

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| CUB | 53 | JUBLFOOD | 39 | SADBHAV | 92 |  |  |
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| DBL | 87 | KARURVYSYA | 60 | SKFINDIA | 15 |  |  |
| DCBBANK | 54 | KEC | 22 | SKIPPER | 109 |  |  |
| DEEPIND | 115 | KNRCON | 89 | SONATSOFTW | 136 |  |  |
| DHFL | 70 | L\&TFIN | 73 | SOUTHBANK | 63 |  |  |
| DIXON | 19 | LICHSGFIN | 74 | SPICEJET | 146 |  |  |
| EICHERMOT | 6 | L\&T | 23 | SRTRANSFIN | 81 |  |  |
| EMAMILTD | 33 | LTI | 130 | SUBROS | 16 |  |  |
| ENGINERSIN | 20 | LUMAXIND | 10 | SUNPHARMA | 83 |  |  |
| EQUITAS | 55 | LUPIN | 82 | SWARAJENG | 17 |  |  |
| ESCORTS | 7 | M\&M | 11 | TATAELXSI | 137 |  |  |
| FEDERALBNK | 56 | M\&MFIN | 75 | TATAMETALI | 110 |  |  |
| FINPIPE | 100 | MAGMA | 76 | TATASPONGE | 111 |  |  |
| FSCL | 94 | MAHLOG | 95 | TCIEXPRESS | 96 |  |  |
| GABRIEL | 8 | MANAPPURAM | 77 | TCS | 138 |  |  |

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|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 3 7}$ | Roe\% | $18 \%$ | $16 \%$ | $15 \%$ | $17 \%$ |
| Target | $\mathbf{8 8 2}$ |  | Roce\% | $25 \%$ | $22 \%$ | $20 \%$ |
| Upside | $\mathbf{2 0 \%}$ |  | P/E | 31.7 | 28.9 | 25.7 |
| Rating | BUY | P/B | 5.9 | 4.6 | 3.8 | 3.2 |
|  |  | EV/Ebdita | 17.8 | 15.4 | 13.3 | 10.2 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 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 | 2125 | 2125 | 2,331 | 2,395 | 2,125 |
| Segment Revenue |  |  |  |  |  |  |  |
| Automotive Sales | 3,204 | 3,878 | 4,738 | 5,343 | 914 | 1,227 | 1,107 |
| Industrial Sales | 2,136 | 2,181 | 2,256 | 2,752 | 514 | 551 | 521 |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,317 | 6,059 | 6,995 | 8,095 | 1,428 | 1,779 | 1,627 |
| Sales Gr | $15 \%$ | $14 \%$ | $15 \%$ | $16 \%$ | $6 \%$ | $19 \%$ | $14 \%$ |
| Ebdita | 850 | 883 | 948 | 1,233 | 238 | 220 | 210 |
| Ebdita Gr | $3 \%$ | $4 \%$ | $7 \%$ | $30 \%$ | $4 \%$ | $14 \%$ | $-12 \%$ |
| Net Profits | 478 | 471 | 491 | 655 | 127 | 113 | 104 |
| Profit Gr\% | $-3 \%$ | $-1 \%$ | $4 \%$ | $33 \%$ | $-7 \%$ | $13 \%$ | $-18 \%$ |
| Ebdita Margin\% | $16.0 \%$ | $14.6 \%$ | $13.5 \%$ | $15.2 \%$ | $16.7 \%$ | $12.4 \%$ | $12.9 \%$ |
| Net Profit Margin\% | $9.0 \%$ | $7.8 \%$ | $7.0 \%$ | $8.1 \%$ | $8.9 \%$ | $6.3 \%$ | $6.4 \%$ |

Std/Fig in Rs Cr
DRevenue growth of $16 \% \mathrm{YoY}$ is expected in 2QFY19 and FY19 both will be driven by strong demand outlook from automotive segment. However the company aims to be a Rs. 10000 crores entity in the next 2-3 years.
$\square$ A higher share of traded batteries (due to capacity constraint) and higher 4W OEM contribution along with raw material price increase have led to pressure on margins front.
-However increasing premiumisation in automotive batteries will keep the margins on the higher side of the guided range of $14-16 \%$.

Telecom batteries segment will continue to show negative growth trend for next couple of quarters as no manor recovery is being seen there.
-GGuided for capex of Rs 550 crores in FY19 for the 2W plant (balance capex of Rs200 crores), Rs 80-90 crores for inverter, initial capex for 4 W and maintenance capex. It will be investing Rs 700 crores to increase 4 W capacity by 6.5 m (to 17 m in $18-24$ months). 2 W capacity stands at 15 m ; planning to add further 10 m by FY21-22.

## Key Trackable this Quarter

- EBITDA margin guidance in the range of $14-16 \%$.

Localisation ratio of Lead imports: currently 40\% Lead imported
Telecom revenue growth: contributes $50 \%$ of industrial revenues

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|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 9}$ | Roe\% | $20 \%$ | $22 \%$ | $25 \%$ | $26 \%$ |
| Target | $\mathbf{1 4 3}$ | Roce\% | $23 \%$ | $29 \%$ | $34 \%$ | $35 \%$ |
| Upside | $\mathbf{2 0 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 19.4 | 30.2 | 16.3 | 13.4 |
|  | P/B | 3.9 | 6.6 | 4.1 | 3.5 |  |
|  | EV/Ebdita | 14.3 | 20.5 | 13.0 | 8.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| MHCV | 113,298 | 131,390 | 147,556 | 161,972 | 31,397 | 30,646 | 38,386 |
| Growth YoY | $3 \%$ | $16 \%$ | $12 \%$ | $10 \%$ | $58 \%$ | $-31 \%$ | $25 \%$ |
| LCV | 31,770 | 43,441 | 53,316 | 61,794 | 9588 | 11,481 | 13,572 |
| Growth YoY | $4 \%$ | $36 \%$ | $23 \%$ | $16 \%$ | $11 \%$ | $-20 \%$ | $18 \%$ |
| ASP(Rs'000/vehicle) | 1,380 | 1,501 | 1,485 | 1,501 | 1,475 | 1,484 | 1,485 |
| Growth YoY | $2 \%$ | $9 \%$ | $-1 \%$ | $1 \%$ | $7 \%$ | $0 \%$ | $1 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 20,019 | 26,248 | 29,822 | 33,593 | 6,047 | 6,250 | 7,714 |
| Sales Gr | $6 \%$ | $31 \%$ | $14 \%$ | $13 \%$ | $31 \%$ | $47 \%$ | $28 \%$ |
| Ebdita | 2,203 | 2,739 | 3,466 | 4,027 | 612 | 648 | 862 |
| Ebdita Gr | $-2 \%$ | $24 \%$ | $27 \%$ | $16 \%$ | $14 \%$ | $112 \%$ | $41 \%$ |
| Net Profits | 1,223 | 1,563 | 2,135 | 2,588 | 334 | 370 | 534 |
| Profit Gr\% | $214 \%$ | $28 \%$ | $37 \%$ | $21 \%$ | $14 \%$ | $233 \%$ | $60 \%$ |
| Ebdita Margin\% | $11.0 \%$ | $10.4 \%$ | $11.6 \%$ | $12.0 \%$ | $10.1 \%$ | $10.4 \%$ | $11.2 \%$ |
| Net Profit Margin\% | $6.1 \%$ | $6.0 \%$ | $7.2 \%$ | $7.7 \%$ | $5.5 \%$ | $5.9 \%$ | $6.9 \%$ |

Std/Fig in Rs Cr

- Revenue growth of $28 \% \mathrm{YoY}$ to be expected in 2QFY19 on the back of $27 \% \mathrm{YoY}$ volume growth. The volume growth expectation for FY19 is $15 \%$ YoY ahead of the industry guidance of 8-10\%.
$\square$ Rising commodity prices and higher discounting practices continues to put pressure on margins but on account of better product mix and operating leverage benefit margins expected to improve by 70bps QoQ.

Capex of Rs. 1000 crores towards capacity addition and new product development. Apart from that additional investment of Rs. 400 crores over the next 3 years towards development of new LCV platform.
$\square$ Defence business to become Rs. 5000 crores in next 5 years from Rs. 750 crores currently.
$\square$ Export is $12 \%$ of total revenue and the management is planning it to make approx. $33 \%$ in next 35 years time frame.

Key Trackable this Quarter

- Commentary on axle norms
$\square$ Hinduja Foundries Limited EBITDA margin: started contributing positively to consolidated EBITDA
$\square$ Industry Discount trends : heavy discounts from competitors leading to market share loss
We value the stock at 16x FY20e EPS.

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|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 7 3 3}$ | Roe\% | $23 \%$ | $21 \%$ | $19 \%$ | $20 \%$ |
| Target | $\mathbf{3 1 3 7}$ | Roce\% | $23 \%$ | $22 \%$ | $21 \%$ | $22 \%$ |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 19.9 | 18.9 | 18.4 | 15.4 |
|  |  | P/B | 4.5 | 3.9 | 3.5 | 3.1 |
|  | EV/Ebdita | 18.3 | 16.5 | 15.8 | 13.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | :--- | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| 2 wheelers ('000) | 3,220 | 3,369 | 4,070 | 4,429 | 919 | 1,030 | 1,127 |
| Growth YoY | $-4 \%$ | $5 \%$ | $21 \%$ | $9 \%$ | $2 \%$ | $33 \%$ | $23 \%$ |
| 3 wheelers ('000) | 446 | 637 | 766 | 815 | 153 | 197 | 213 |
| Growth YoY | $-16 \%$ | $43 \%$ | $20 \%$ | $6 \%$ | $14 \%$ | $74 \%$ | $39 \%$ |
| ASP (Rs/vehicle) | 59,375 | 62,806 | 62,017 | 64,029 | 60,427 | 59,245 | 60,268 |
| Growth YoY | $2 \%$ | $6 \%$ | $-1 \%$ | $3 \%$ | $5 \%$ | $-1 \%$ | $0 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 21,767 | 25,165 | 29,879 | 33,578 | 6,580 | 7,419 | 8,218 |
| Sales Gr | $-4 \%$ | $16 \%$ | $19 \%$ | $12 \%$ | $9 \%$ | $36 \%$ | $25 \%$ |
| Ebdita | 4,419 | 4,782 | 4,995 | 5,939 | 1,297 | 1,280 | 1,368 |
| Ebdita Gr | $-7 \%$ | $8 \%$ | $4 \%$ | $19 \%$ | $0 \%$ | $37 \%$ | $5 \%$ |
| Net Profits | 4,079 | 4,219 | 4,307 | 5,133 | 1,194 | 1,042 | 1,178 |
| Profit Gr\% | $1 \%$ | $3 \%$ | $2 \%$ | $19 \%$ | $-1 \%$ | $25 \%$ | $-1 \%$ |
| Ebdita Margin\% | $20.3 \%$ | $19.0 \%$ | $16.7 \%$ | $17.7 \%$ | $19.7 \%$ | $17.3 \%$ | $16.7 \%$ |
| Net Profit Margin\% | $18.7 \%$ | $16.8 \%$ | $14.4 \%$ | $15.3 \%$ | $18.1 \%$ | $14.0 \%$ | $14.3 \%$ |

Conso/Fig in Rs Cr
27\%YoY revenue growth to be driven by $25 \%$ YoY volume growth in 2QFY19. Realisation expected to improve by $2 \% \mathrm{YoY}$ led by higher contribution of exports and 3 wheelers.

- Margin to remain under pressure in 2QFY19 also led by increase in commodity cost and higher discounting ( $6-7 \%$ ) in the entry segment motorcycles.
$\square$ Aggressive pricing strategy to gain market share in entry level bikes will continue for next 2-3 years. Currently the market share stands at $35 \%$ and the management targets to achieve $40-45 \%$ in next 12-18 months.
- 3 wheelers growth will be driven by new permits coming out in the state of Telangana, Delhi and Karnataka and permit discontinuation on clean fuel vehicles where Bajaj-Auto has $86 \%$ market share.

Rising bond yield may drag the other income down ( $25-28 \%$ of PAT).

- Capex guidance of Rs. 300 crores for FY19.


## Key Trackable this Quarter

Realisation Trend: higher sales of CT100 \& Platina may drag the realization down
Growth in spares revenues as supply shortages led to lower than average growth last quarter

- Management commentary on Margins

We value the stock at 18x FY20e EPS.

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|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 0 5 4}$ | Roe\% | $20 \%$ | $18 \%$ | $19 \%$ | $20 \%$ |
| Target | $\mathbf{1 1 2 6}$ | Roce\% | $22 \%$ | $19 \%$ | $24 \%$ | $25 \%$ |
| Upside | $\mathbf{7 \%}$ | Rating | NEUTRAL | P/E | 19.2 | 28.8 |
|  | P/B | 3.9 | 5.7 | 18.0 |  |  |
|  | EV/Ebdita | 12.3 | 19.2 | 13.8 | 11.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Rubber (RSS-3) | 197 | 181 | 159 | 159 | 182 | 170 | 148 |
| Crude | 48 | 56 | 71 | 71 | 50 | 72 | 71 |
| Volume Growth |  |  |  |  |  |  |  |
| Volumes (MT) | 172,419 | 199,213 | 231,453 | 265,107 | 49,331 | 56,754 | 55,744 |
| Growth YoY | $16 \%$ | $16 \%$ | $16 \%$ | $15 \%$ | $16 \%$ | $23 \%$ | $13 \%$ |
| Price Growth YoY | $-1 \%$ | $2 \%$ | $9 \%$ | $4 \%$ | $3 \%$ | $10 \%$ | $2 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,788 | 4,464 | 5,662 | 6,725 | 1,114 | 1,362 | 1,365 |
| Sales Gr | $16 \%$ | $18 \%$ | $27 \%$ | $19 \%$ | $20 \%$ | $35 \%$ | $22 \%$ |
| Ebdita | 1,132 | 1,107 | 1,483 | 1,844 | 305 | 358 | 358 |
| Ebdita Gr | $35 \%$ | $-2 \%$ | $34 \%$ | $24 \%$ | $-1 \%$ | $65 \%$ | $17 \%$ |
| Net Profits | 715 | 739 | 905 | 1,147 | 203 | 230 | 213 |
| Profit Gr\% | $63 \%$ | $3 \%$ | $22 \%$ | $27 \%$ | $-16 \%$ | $50 \%$ | $5 \%$ |
| Ebdita Margin\% | $29.9 \%$ | $24.8 \%$ | $26.2 \%$ | $27.4 \%$ | $27.4 \%$ | $26.2 \%$ | $26.2 \%$ |
| Net Profit Margin $\%$ | $18.9 \%$ | $16.6 \%$ | $16.0 \%$ | $17.1 \%$ | $18.2 \%$ | $16.9 \%$ | $15.6 \%$ |

Conso/Fig in Rs Cr

- Revenue is expected to grow at $22 \% \mathrm{YoY}$ led by $13 \% \mathrm{YoY}$ volume growth and $8 \% \mathrm{YoY}$ realization growth. Volume growth to remain robust at $16 \%$ YoY in FY19 as against the guided range of 12-15\% based on healthy demand for agri and mining tyres in Europe as well as in domestic market.

Margins to remain at similar level as 1QFY19 based on increase in crude and rupee depreciation as over $50 \%$ raw material is imported.

BKT overall market share is $5 \%$ and the management expects it to reach $7.5-8 \%$ in next $2-3$ years.

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 150bps on full ramp up due to backward integration.
$\square$ A capex outlay of Rs. 1,700 crores, to be completed over the next 30 months will be financed through blend of debt and internal accruals. Of the total capex, (1) Rs. 700 crore is for setting up a green field tyre plant with capacity of 20,000 MT in USA,(2) Rs. 500 crore will be spent in Waluj to replace the existing plant with a new facilities (3) Rs. 500 crore towards setting up a new line of $5,000 \mathrm{MT}$ for layers of all steel radial OTR tyres and additional mixing line in Bhuj.

## Key Trackable this Quarter <br> $\square$ Realisation for the quarter <br> -Management commentary on EBITDA margin

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|  |  |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CEAT IN |  |  |  |  |  |  |
| CMP | $\mathbf{1 1 0 8}$ |  | FY17 | FY18 | FY19E | FY20E |
| Target | $\mathbf{1 3 1 3}$ | Roe\% | $15 \%$ | $9 \%$ | $11 \%$ | $12 \%$ |
| Upside | $\mathbf{1 9 \%}$ |  |  |  |  |  |
| Rating | BUY | Roce\% | $16 \%$ | $15 \%$ | $12 \%$ | $13 \%$ |
|  |  | P/E | 14.8 | 23.0 | 13.9 | 11.9 |
|  | P/B | 2.2 | 2.1 | 1.6 | 1.4 |  |
|  | EV/Ebdita | 9.4 | 9.3 | 8.3 | 6.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Rubber (RSS-4) | 136 | 130 | 127 | 127 | 133 | 123 | 131 |
| Crude | 48 | 56 | 70 | 70 | 50 | 70 | 71 |
| Volume Growth |  |  |  |  |  |  |  |
| Volumes (MT) | 295,924 | 304,802 | 344,124 | 389,846 | 75,174 | 84,972 | 83,443 |
| Growth YoY | $10 \%$ | $3 \%$ | $13 \%$ | $13 \%$ | $2 \%$ | $18 \%$ | $11 \%$ |
| Price Growth YoY | $-5 \%$ | $5 \%$ | $0 \%$ | $3 \%$ | $5 \%$ | $-1 \%$ | $2 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,767 | 6,231 | 7,038 | 8,184 | 1,523 | 1,706 | 1,713 |
| Sales Gr | $5 \%$ | $8 \%$ | $13 \%$ | $16 \%$ | $7 \%$ | $17 \%$ | $13 \%$ |
| Ebdita | 657 | 615 | 722 | 937 | 175 | 176 | 184 |
| Ebdita Gr | $-15 \%$ | $-6 \%$ | $17 \%$ | $30 \%$ | $-6 \%$ | $222 \%$ | $5 \%$ |
| Net Profits | 361 | 233 | 323 | 376 | 73 | 71 | 86 |
| Profit Gr\% | $-17 \%$ | $-35 \%$ | $39 \%$ | $16 \%$ | $-32 \%$ | $5077 \%$ | $17 \%$ |
| Ebdita Margin\% | $11.4 \%$ | $9.9 \%$ | $10.3 \%$ | $11.4 \%$ | $11.5 \%$ | $10.3 \%$ | $10.7 \%$ |
| Net Profit Margin\% | $6.3 \%$ | $3.7 \%$ | $4.6 \%$ | $4.6 \%$ | $4.8 \%$ | $4.2 \%$ | $5.0 \%$ |

Conso/Fig in Rs Cr
Revenue is expected to grow at $13 \% \mathrm{YoY}$ largely driven by $11 \% \mathrm{YoY}$ volume growth and $2 \% \mathrm{YoY}$ realisation growth. The volume growth expectation is $13 \% \mathrm{YoY}$ for FY 19 which is in line with double digit growth guidance. Guidance of $15 \%$ revenue growth for next 3 years.
EBITDA margin for OTR tyres can reach $20 \%$ once the plant reaches at optimum utilization (70$80 \%$ ). Current utilization level is $25 \%$.

Rubber prices declined by $1 \%$ while crude prices increased by $8 \%$ QoQ in 1QFY19 but on account of strong volume growth and price hike in 2 Ws margin is expected to improve by 40bps QoQ.

C CEAT is investing close to Rs. 1000 crores towards increasing its TBR capacity (210 TPD). The new capacity should be on board by 3QFY19 with full ramp-up by 3QFY20.
The company has plans to invest close to Rs. $3500-4000$ crores over the next $3-5$ years to expand capacity and this will lead to increase in capacity by $50 \%$ in FY 21 .

Based on huge expansion plan debt level is expected to remain at elevated in FY19 and FY20.

## Key Trackable this Quarter

- Implementation of new axle load norms could lead to development of new tyres with increased rim size

Management commentary on margin
$\square$ Pricing strategy in lieu of Raw material price inflation and INR depreciation
We value the stock at 14x FY20e EPS.

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|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 3 1 7 1}$ | Roe\% | $31 \%$ | $28 \%$ | $27 \%$ | $26 \%$ |
| Target | $\mathbf{2 7 6 7 5}$ | Roce\% | $38 \%$ | $37 \%$ | $33 \%$ | $31 \%$ |
| Upside | $\mathbf{1 9 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 40.7 | 39.4 | 25.6 | 21.1 |
|  | P/B | 12.7 | 11.0 | 7.0 | 5.5 |  |
|  | EV/Ebdita | 31.2 | 27.5 | 19.1 | 16.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| Royal Enfield ('000) | 666 | 820 | 912 | 1,021 | 203 | 225 | 210 |
| Growth YoY | $11 \%$ | $23 \%$ | $11 \%$ | $12 \%$ | $22 \%$ | $22 \%$ | $4 \%$ |
| ASP (Rs/vehicle) | 105,534 | 109,263 | 112,960 | 116,571 | 106,834 | 113,052 | 112,521 |
| Growth YoY | $2 \%$ | $4 \%$ | $3 \%$ | $3 \%$ | $-2 \%$ | $2 \%$ | $-1 \%$ |
| VECV ('000) | 59 | 67 | 80 | 94 | 16 | 16 | 19 |
| Growth YoY | $13 \%$ | $14 \%$ | $19 \%$ | $18 \%$ | $18 \%$ | $40 \%$ | $18 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 7,033 | 8,965 | 10,307 | 11,907 | 2,167 | 2,548 | 2,364 |
| Sales Gr | $14 \%$ | $27 \%$ | $15 \%$ | $16 \%$ | $24 \%$ | $27 \%$ | $9 \%$ |
| Ebdita | 2,174 | 2,808 | 3,312 | 3,924 | 683 | 810 | 754 |
| Ebdita Gr | $29 \%$ | $29 \%$ | $18 \%$ | $18 \%$ | $26 \%$ | $30 \%$ | $10 \%$ |
| Net Profits | 1,667 | 1,960 | 2,467 | 2,995 | 518 | 576 | 577 |
| Profit Gr\% | $25 \%$ | $18 \%$ | $26 \%$ | $21 \%$ | $25 \%$ | $25 \%$ | $11 \%$ |
| Ebdita Margin\% | $30.9 \%$ | $31.3 \%$ | $32.1 \%$ | $33.0 \%$ | $31.5 \%$ | $31.8 \%$ | $31.9 \%$ |
| Net Profit Margin\% | $23.7 \%$ | $21.9 \%$ | $23.9 \%$ | $25.2 \%$ | $23.9 \%$ | $22.6 \%$ | $24.4 \%$ |

Conso/Fig in Rs Cr
$\square$ Revenue growth is expected to be $9 \% \mathrm{YoY}$ driven by $4 \% \mathrm{YoY}$ volume growth and $5 \% \mathrm{YoY}$ realization growth. Volume growth to be $11 \% \mathrm{YoY}$ based on strong demand for classic 350 and Thunderbird X models in FY19. Bookings for 650cc twins to begin from Nov-18.
Despite the increase in commodity prices, margin is expected to increase by 10bps QoQ largely on account of operating leverage benefit.
Capex of Rs 800 crores towards capacity addition will lead to total capacity of 9.5 lakh units for RE by March 2019. Capacity expansion at Vallam plant to come by 2 HCY 19 .

The management is aggressively targeting export market by new launches and expansion of exclusive outlets.

VECV volumes are expected to grow at 16\% CAGR over FY18-20. The company plans to spend Rs. 500 crores towards capacity addition in FY19.
Other Income is $\sim 14 \%$ of total PAT and recent spike in bond yield may drag down the other income in 2QFY19.

## Key Trackable this Quarter

- Realisation: price hikes in order to protect margins

Waiting period for classic models
Strike at Oragadam Plant: Hampered 10000 units in September
We value the stock at $25 x$ FY20e EPS.

| CMP | $\mathbf{6 2 2}$ |
| :--- | :--- |
| Target | 750 |
| Upside | $21 \%$ |
| Rating | BUY |


|  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: |
| Roe\% | $8 \%$ | $16 \%$ | $18 \%$ | $18 \%$ |
| Roce\% | $15 \%$ | $22 \%$ | $24 \%$ | $24 \%$ |
| P/E | 42.3 | 26.0 | 13.4 | 10.9 |
| P/B | 3.4 | 4.1 | 2.4 | 2.0 |
| EV/Ebdita | 18.4 | 16.3 | 8.9 | 7.5 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Agri Machinery Vol. | 63,786 | 80,417 | 94,174 | 102,716 | 20,358 | 24,494 | 21,039 |
| Growth YoY | $24 \%$ | $26 \%$ | $17 \%$ | $9 \%$ | $31 \%$ | $39 \%$ | $3 \%$ |
| ECE Volume | 3,315 | 4,486 | 5,495 | 6,484 | 972 | 1,345 | 1,166 |
| Growth YoY | $30 \%$ | $35 \%$ | $22 \%$ | $18 \%$ | $34 \%$ | $52 \%$ | $20 \%$ |
| Segment Revenue |  |  |  |  |  |  |  |
| Agri Machinery | 3,346 | 3,958 | 4,551 | 5,123 | 973 | 1,177 | 1,001 |
| ECE | 607 | 780 | 965 | 1,179 | 165 | 246 | 214 |
| Railway Equip. | 242 | 287 | 330 | 379 | 73 | 88 | 84 |
| Financials |  |  |  |  |  |  |  |
| Sales | 4,145 | 5,059 | 6,038 | 6,906 | 1,212 | 1,511 | 1,300 |
| Sales Gr | $21 \%$ | $22 \%$ | $19 \%$ | $14 \%$ | $26 \%$ | $32 \%$ | $7 \%$ |
| Ebdita | 309 | 554 | 721 | 864 | 141 | 186 | 152 |
| Ebdita Gr | $92 \%$ | $79 \%$ | $30 \%$ | $20 \%$ | $108 \%$ | $90 \%$ | $8 \%$ |
| Net Profits | 131 | 347 | 474 | 587 | 78 | 120 | 99 |
| Profit Gr\% | $86 \%$ | $166 \%$ | $37 \%$ | $24 \%$ | $148 \%$ | $91 \%$ | $28 \%$ |
| Ebdita Margin\% | $7.5 \%$ | $10.9 \%$ | $11.9 \%$ | $12.5 \%$ | $11.6 \%$ | $12.3 \%$ | $11.7 \%$ |
| Net Profit Margin\% | $3.1 \%$ | $6.9 \%$ | $7.9 \%$ | $8.5 \%$ | $6.4 \%$ | $7.9 \%$ | $7.6 \%$ |

*Yearly Consolidated and Quarterly Standalone
Volumes have grown by $3 \%$ YoY due to delay in festive season in Q3. Domestic tractor industry expected to grow at $12-15 \%$ while Escorts volumes to grow at $17 \%$ YoY in FY19. Exports target of 3000 units in FY19 (52\%YoY growth).

EBITDA margin is expected to decline by 60bps QoQ led by change in product mix, rising commodity prices and increased USD (impacting construction equipment margins).
Construction Equipment segment margins to improve in FY19 as the segment has become EBIT positive in FY18 on the back of operating leverage benefit.
Expectation of close to 300bps improvement in EBITDA margin over FY18-22 on the back of vendor rationalization, VA-VE (Value Analysis \& Value Engineering) exercises and operating leverage benefit.
Capex in FY19 of Rs. 300 crores will be spent towards product development and capacity expansion.

## Key Trackable this Quarter

- Commentary on strategy for market share gains
$\square$ Pricing strategy on the back of Raw material price inflation
Management guidance on margins (earlier guidance: Tractors/CE/ railways business margins to be $\sim 14 \% / \sim 5 \% / \sim 18 \%$.)

Gabriel India Limited
GABR IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 1}$ | Roe\% | $18 \%$ | $18 \%$ | $18 \%$ | $19 \%$ |
| Target | $\mathbf{1 5 3}$ | Roce\% | $24 \%$ | $25 \%$ | $27 \%$ | $27 \%$ |
| Upside | $\mathbf{2 6 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 21.4 | 22.3 | 15.6 | 13.2 |
|  | P/B | 3.9 | 4.0 | 2.9 | 2.5 |  |
|  | EV/Ebdita | 11.8 | 12.2 | 8.6 | 7.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| 2W/3W | 841 | 1,026 | 1,187 | 1,337 | 269 | 298 | 308 |
| PV | 489 | 568 | 613 | 666 | 142 | 139 | 143 |
| CV | 199 | 238 | 302 | 347 | 61 | 77 | 75 |
|  |  |  |  |  |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,529 | 1,833 | 2,109 | 2,369 | 472 | 515 | 526 |
| Sales Gr | $6 \%$ | $20 \%$ | $15 \%$ | $12 \%$ | $20 \%$ | $23 \%$ | $11 \%$ |
| Ebdita | 144 | 171 | 202 | 240 | 45 | 49 | 52 |
| Ebdita Gr | $12 \%$ | $19 \%$ | $18 \%$ | $19 \%$ | $22 \%$ | $22 \%$ | $13 \%$ |
| Net Profits | 82 | 94 | 111 | 131 | 27 | 24 | 28 |
| Profit Gr\% | $8 \%$ | $15 \%$ | $18 \%$ | $18 \%$ | $26 \%$ | $31 \%$ | $5 \%$ |
| Ebdita Margin\% | $9.4 \%$ | $9.3 \%$ | $9.6 \%$ | $10.1 \%$ | $9.6 \%$ | $9.5 \%$ | $9.8 \%$ |
| Net Profit Margin\% | $5.3 \%$ | $5.1 \%$ | $5.3 \%$ | $5.5 \%$ | $5.7 \%$ | $4.7 \%$ | $5.4 \%$ |

Std/Fig in Rs Cr
Revenue growth is expected to be $11 \%$ and $15 \%$ YoY in 2QFY19 and FY19 respectively based on strong double digit volume growth across segments in FY19YTD.
$\square$ Aluminium and crude prices increased by 9\% and 8\% QoQ in 1QFY19 respectively, considering that there will be some price negotiations with OEMs in order to sustain EBITDA margin over 9.5\%. However management aspires to touch double digit margins in FY19.
The capex for FY19 will be Rs. 156 crores towards capacity addition in two wheeler and commercial vehicles which are running over $85-90 \%$ capacity utilization and new product developments.
The biggest driver for Gabriel's PV segment going forward is the 2019 launch of the Alto replacement code named currently as 'Y1K'. Gabriel has won a contract to be the sole vendor of this best seller from Maruti's stable.
$\square$ CV business: We also believe that the pre-buying which is expected to happen in the wake of BS VI norms implementation may create a spurt in the CV volumes from Q1 of FY 20.
R Railway business: the conventional shock absorbers will be replaced by LHBs to the tune of 18 from existing 6 units per coach mainly in the high speed and hi-tech trains. These products were earlier imported but now are produced locally by the likes of Gabriel.

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|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 9 1 6}$ | Roe\% | $34 \%$ | $31 \%$ | $27 \%$ | $28 \%$ |
| Target | $\mathbf{3 2 1 7}$ | Roce\% | $39 \%$ | $39 \%$ | $36 \%$ | $37 \%$ |
| Upside | $\mathbf{1 0 \%}$ | P/E | 18.6 | 19.4 | 15.6 | 13.3 |
| Rating | NEUTRAL | P/B | 6.4 | 6.0 | 4.3 | 3.7 |
|  |  | EV/Ebdita | 14.4 | 13.6 | 10.5 | 9.0 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | :--- | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| 2 Wheelers ('000) | 6,664 | 7,583 | 8,406 | 9,097 | 2,023 | 2,105 | 2,134 |
| Growth YoY | $0 \%$ | $14 \%$ | $11 \%$ | $8 \%$ | $11 \%$ | $14 \%$ | $5 \%$ |
| ASP (Rs/vehicle) | 42,895 | 42,805 | 42,092 | 43,216 | 41,339 | 41,853 | 41,916 |
| Growth YoY | $0 \%$ | $0 \%$ | $-2 \%$ | $3 \%$ | $-3 \%$ | $-3 \%$ | $1 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 28,585 | 32,458 | 35,383 | 39,314 | 8,362 | 8,810 | 8,945 |
| Sales Gr | $0 \%$ | $14 \%$ | $9 \%$ | $11 \%$ | $7 \%$ | $11 \%$ | $7 \%$ |
| Ebdita | 4,576 | 5,325 | 5,544 | 6,435 | 1,456 | 1,377 | 1,378 |
| Ebdita Gr | $4 \%$ | $16 \%$ | $4 \%$ | $16 \%$ | $6 \%$ | $6 \%$ | $-5 \%$ |
| Net Profits | 3,546 | 3,722 | 3,724 | 4,385 | 1,010 | 909 | 916 |
| Profit Gr\% | $14 \%$ | $5 \%$ | $0 \%$ | $18 \%$ | $1 \%$ | $-1 \%$ | $-9 \%$ |
| Ebdita Margin\% | $16.0 \%$ | $16.4 \%$ | $15.7 \%$ | $16.4 \%$ | $17.4 \%$ | $15.6 \%$ | $15.4 \%$ |
| Net Profit Margin\% | $12.4 \%$ | $11.5 \%$ | $10.5 \%$ | $11.2 \%$ | $12.1 \%$ | $10.3 \%$ | $10.2 \%$ |

*Yearly Consolidated and Quarterly Standalone
Fig in Rs Cr
URevenue growth of $7 \% \mathrm{YoY}$ in 2QFY19 to be driven by $5 \% \mathrm{YoY}$ volume growth. Volume growth expected to be $11 \% \mathrm{YoY}$ in FY19 and it will be driven by festivals, marriage season and new launches in premium segment 2 wheelers and scooters.

- EBITDA margin may decline by 20bps QoQ despite price hikes taken in 2QFY19 due to sharp increase in commodity prices. However margins to remain in the range of $15-16 \%$ slightly ahead of sustainable guided margin range of $14-15 \%$. The upcoming safety norm which includes CBS and ABS will increase the cost by Rs. 500 and Rs. 3500 respectively from 1st April 2019.

The cost of ownership has increased by $15-20 \%$ due to increase in insurance cost. It is mandatory for all general insurance companies to issue 5 year third party insurance for new 2 wheelers sold from 1-sep-2018.

The company has lost 370bps market share over last one quarter to Bajaj Auto in the entry segment motorcycles due to heavy discounts offered by Bajaj-Auto.
Other Income is $14-15 \%$ of total PAT and recent spike in bond yield may drag down the other income in 2QFY19.

Key Trackable this Quarter

- Management commentary on price competition
- LEAP program benefit

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 8 0 9}$ | Roe\% | $19 \%$ | $22 \%$ | $22 \%$ | $27 \%$ |
| Target | $\mathbf{2 2 7 1}$ | Roce\% | $24 \%$ | $29 \%$ | $32 \%$ | $38 \%$ |
| Upside | $\mathbf{2 6 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 28.2 | 32.2 | 22.1 | 14.3 |
|  | P/B | 5.3 | 7.0 | 4.9 | 3.9 |  |
|  | EV/Ebdita | 12.8 | 15.2 | 9.7 | 7.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | :--- | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| PV | 923 | 1,127 | 1,318 | 1,492 | 258 | 323 | 308 |
| CV | 65 | 99 | 118 | 153 | 23 | 30 | 26 |
| 2-Wheelers | 312 | 431 | 573 | 616 | 99 | 144 | 138 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,300 | 1,650 | 2,012 | 2,261 | 380 | 496 | 475 |
| Sales Gr | $4 \%$ | $27 \%$ | $22 \%$ | $12 \%$ | $23 \%$ | $42 \%$ | $25 \%$ |
| Ebdita | 100 | 134 | 170 | 221 | 30 | 41 | 40 |
| Ebdita Gr | $13 \%$ | $35 \%$ | $27 \%$ | $30 \%$ | $18 \%$ | $66 \%$ | $34 \%$ |
| Net Profits | 45 | 63 | 77 | 118 | 18 | 20 | 17 |
| Profit Gr\% | $21 \%$ | $40 \%$ | $21 \%$ | $54 \%$ | $54 \%$ | $116 \%$ | $-7 \%$ |
| Ebdita Margin\% | $7.7 \%$ | $8.1 \%$ | $8.4 \%$ | $9.8 \%$ | $8.0 \%$ | $8.2 \%$ | $8.5 \%$ |
| Net Profit Margin\% | $3.5 \%$ | $3.8 \%$ | $3.8 \%$ | $5.2 \%$ | $4.8 \%$ | $4.0 \%$ | $3.6 \%$ |

Std/Fig in Rs Cr
$\square$ The passenger vehicle industry is expected to grow at $8-9 \%$ in next $3-4$ years while 2 wheeler industry growth expectations is around $10-11 \%$ for next 2 years. Revenue growth of $25 \%$ and $22 \%$ YoY is expected in 2QFY19 and FY19 led by faster adoption of LED lamps ( $3 x$ to $10 x$ higher realisation than conventional 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 and operating leverage benefit by FY20.
$\square$ Gujarat plant has started production from 4QFY18 so we expect depreciation cost to remain on the higher side in FY19.
$\square$ The management expect conventional and LED lamps ratio to be around $60: 40$ by 2020 which currently stands at 75:25.

Capex of Rs.70-80 crores, includes brown field expansion at Sanand plant.

Key Trackable this Quarter
$\square$ Localisation Status

- Utilisation level of Gujarat Plant

Management commentary on margins
We value the stock at 18x FY20e EPS

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|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 9 1}$ | Roe\% | $15 \%$ | $14 \%$ | $14 \%$ | $15 \%$ |
| Target | $\mathbf{1 0 5 1}$ | Roce\% | $14 \%$ | $13 \%$ | $13 \%$ | $14 \%$ |
| Upside | $\mathbf{3 3 \%}$ | Rating | BUY | P/E | 10.0 | 14.9 |
|  | P/B | 1.5 | 20.2 | 17.0 |  |  |
|  |  | EV/Ebdita | 8.6 | 10.5 | 13.2 | 11.1 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment volumes |  |  |  |  |  |  |  |
| Passenger Vehicles | 236 | 249 | 264 | 290 | 66 | 61 | 61 |
| Commercial vehicles | 181 | 217 | 264 | 307 | 51 | 57 | 63 |
| 3W | 52 | 55 | 66 | 76 | 14 | 13 | 18 |
| Export | 37 | 28 | 35 | 38 | 8 | 9 | 9 |
| Farm Equipment | 263 | 317 | 349 | 376 | 81 | 101 | 78 |
| Financials |  |  |  |  |  |  |  |
| Sales | 43,785 | 48,686 | 54,611 | 60,379 | 12,182 | 13,520 | 12,685 |
| Sales Gr | $7 \%$ | $11 \%$ | $12 \%$ | $11 \%$ | $15 \%$ | $17 \%$ | $4 \%$ |
| Ebdita | 4,769 | 6,224 | 7,191 | 8,511 | 1,729 | 1,872 | 1,649 |
| Ebdita Gr | $3 \%$ | $31 \%$ | $16 \%$ | $18 \%$ | $40 \%$ | $48 \%$ | $-5 \%$ |
| Net Profits | 3,956 | 4,356 | 4,656 | 5,548 | 1,332 | 1,221 | 1,058 |
| Profit Gr\% | $23 \%$ | $10 \%$ | $7 \%$ | $19 \%$ | $14 \%$ | $59 \%$ | $-21 \%$ |
| Ebdita Margin\% | $10.9 \%$ | $12.8 \%$ | $13.2 \%$ | $14.1 \%$ | $14.2 \%$ | $13.8 \%$ | $13.0 \%$ |
| Net Profit Margin\% | $9.0 \%$ | $8.9 \%$ | $8.5 \%$ | $9.2 \%$ | $10.9 \%$ | $9.0 \%$ | $8.3 \%$ |
| D/E | 0.11 | 0.09 | 0.08 | 0.07 |  |  |  |

Std/Fig in Rs Cr
QRevenue growth of $4 \% \mathrm{YoY}$ will be driven by $5 \% \mathrm{YoY}$ volume growth and $1 \% \mathrm{YoY}$ decline in realisation. Farm Equipment Segment (FES) volume growth expected to be 10\%YoY as against guidance of $12-14 \%$ based on rain deficiency in some high volume states.

- Overall, automotive segment is expected to post $15 \% \mathrm{YoY}$ growth in FY19 on account of strong growth in CV segment and new product launches receiving healthy response in the PV segment.
$\square$ FES 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.
Margin is expected to decline by 80bps QoQ due to rising steel, aluminium, crude prices and higher marketing expenses related to launch of Marazzo.
The plans to spend around Rs. 15000 crores towards capacity addition, new products and electric vehicles development till FY21.


## Key Trackable this Quarter

- Commentary on volumes for S201 and Marazzo

Management strategy on increasing market share in states where they have less than $43 \%$ share in tractors

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|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 2 5 2}$ | Roe\% | $20 \%$ | $19 \%$ | $19 \%$ | $20 \%$ |
| Target | $\mathbf{9 0 4 0}$ | Roce\% | $21 \%$ | $22 \%$ | $23 \%$ | $24 \%$ |
| Upside | $\mathbf{2 5 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 24.2 | 34.0 | 24.2 | 20.1 |
|  |  | P/B | 4.9 | 6.3 | 4.5 | 3.9 |
|  | EV/Ebdita | 17.6 | 22.2 | 15.8 | 13.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capacity('000) | 1600 | 1900 | 1963 | 2213 | 1900 | 1900 | 1900 |
| Volume Growth |  |  |  |  |  |  |  |
| Domestic ('000) | 1,444 | 1,654 | 1,846 | 2,021 | 457,401 | 463,840 | 455,400 |
| Growth YoY | $11 \%$ | $14 \%$ | $12 \%$ | $10 \%$ | $19 \%$ | $26 \%$ | $0 \%$ |
| Exports ('000) | 124 | 126 | 125 | 131 | 34,717 | 26,639 | 29,448 |
| Growth YoY | $0 \%$ | $2 \%$ | $-1 \%$ | $5 \%$ | $-2 \%$ | $2 \%$ | $-15 \%$ |
| ASP (Rs/vehicle) | 434,062 | 448,475 | 450,225 | 457,251 | 442,337 | 457,907 | 460,758 |
| Growth YoY | $8 \%$ | $3 \%$ | $0 \%$ | $2 \%$ | $-1 \%$ | $0 \%$ | $1 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 68,085 | 79,809 | 88,489 | 97,911 | 21,768 | 22,459 | 22,340 |
| Sales Gr | $18 \%$ | $17 \%$ | $11 \%$ | $11 \%$ | $22 \%$ | $28 \%$ | $3 \%$ |
| Ebdita | 10,358 | 12,063 | 13,812 | 16,223 | 3,634 | 3,335 | 3,507 |
| Ebdita Gr | $17 \%$ | $16 \%$ | $14 \%$ | $17 \%$ | $20 \%$ | $44 \%$ | $-3 \%$ |
| Net Profits | 7,511 | 7,880 | 8,870 | 10,861 | 2,484 | 1,975 | 2,307 |
| Profit Gr\% | $37 \%$ | $5 \%$ | $13 \%$ | $22 \%$ | $4 \%$ | $27 \%$ | $-7 \%$ |
| Ebdita Margin\% | $15.2 \%$ | $15.1 \%$ | $15.6 \%$ | $16.6 \%$ | $16.7 \%$ | $14.8 \%$ | $15.7 \%$ |
| Net Profit Margin\% | $11.0 \%$ | $9.9 \%$ | $10.0 \%$ | $11.1 \%$ | $11.4 \%$ | $8.8 \%$ | $10.3 \%$ |

Conso/Fig in Rs Cr

- Q2FY19 Volume declined by $1 \%$ YoY led by higher base and delayed festive season. Revenue growth to be $2.6 \% \mathrm{YoY}$ driven by new model launches and premium segment cars. Volume growth for FY19 would be $11 \%$ YoY largely in line with industry expectation of double digit growth.
$\square$ Price hikes and higher sales of premium models will mitigate impact of rising commodity prices and margin is expected to improve by 90bps QoQ in 2QFY19.
Recent depreciation in Rupee vs Yen will lead to increase in royalty outgo in 2QFY19. (5.7\% of sales).
Other Income is $20-22 \%$ of total PAT and recent spike in bond yield may drag down the other income in 2QFY19.

O Out of the total capex of Rs. 5000 crores, Maruti has earmarked Rs 1,000 crores in the FY19 to buy land parcels for new component suppliers in Gujarat. Currently localization at Gujarat plant is $15 \%$ and in next $3-4$ years it will reach to $65 \%$.

## Key Trackable this Quarter

Realisation Trend: premium cars to drive the realisation and margins
$\square$ Discounts: higher discounts can impact the margins negatively

- Management commentary on recent plant shifting strategy from Gurugram to Manesar

We value the stock at 25x FY20E EPS.

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 4 2}$ | Roe\% | $24 \%$ | $24 \%$ | $22 \%$ | $24 \%$ |
| Target | $\mathbf{4 4 0}$ | Roce\% | $25 \%$ | $23 \%$ | $26 \%$ | $26 \%$ |
| Upside | $\mathbf{2 9 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 30.0 | 23.1 | 23.2 | 17.4 |
|  | P/B | 7.3 | 5.5 | 5.2 | 4.1 |  |
|  | EV/Ebdita | 14.4 | 14.5 | 12.3 | 10.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| Switches | 1,206 | 1,533 | 2,228 | 2,547 | 346 | 586 | 522 |
| Horns/Acoustics | 626 | 683 | 862 | 1,032 | 168 | 200 | 209 |
| Lighting | 895 | 1,151 | 1,290 | 1,514 | 303 | 315 | 313 |
| Others | 757 | 1,103 | 1,404 | 1,790 | 281 | 329 | 330 |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,386 | 4,471 | 5,784 | 6,883 | 1,098 | 1,430 | 1,373 |
| Sales Gr | $34 \%$ | $32 \%$ | $29 \%$ | $19 \%$ | $23 \%$ | $51 \%$ | $25 \%$ |
| Ebdita | 374 | 534 | 727 | 889 | 137 | 170 | 180 |
| Ebdita Gr | $57 \%$ | $43 \%$ | $36 \%$ | $22 \%$ | $42 \%$ | $68 \%$ | $32 \%$ |
| Net Profits | 185 | 331 | 386 | 515 | 73 | 85 | 96 |
| Profit Gr\% | $67 \%$ | $79 \%$ | $17 \%$ | $33 \%$ | $75 \%$ | $64 \%$ | $31 \%$ |
| Ebdita Margin\% | $11.0 \%$ | $11.9 \%$ | $12.6 \%$ | $12.9 \%$ | $12.4 \%$ | $11.9 \%$ | $13.1 \%$ |
| Net Profit Margin\% | $5.5 \%$ | $7.4 \%$ | $6.7 \%$ | $7.5 \%$ | $6.7 \%$ | $5.9 \%$ | $7.0 \%$ |

Conso/Fig in Rs Cr
We expect $16 \%$ and $19 \%$ YoY growth in 2QFY19 and FY19 based on strong passenger vehicle outlook and incremental growth from consolidation of businesses.

Currently, exports are $18 \%$ of the revenue and management targets to reach $25 \%$ in next couple of years.

The rising commodity prices and depreciation in rupee can pose risk to margins but increasing utilization on the alloy wheel business ( $20 \%+$ margins) will lead to expansion in margins.
$\square$ Government's focus to improve safety features in vehicles (airbags and rear parking camera) will add incremental revenue to the company from FY20 onwards.

Capex guidance of Rs.350-400 crores of for FY19 out of that Rs. 137 crores will be spend towards consolidation of TG Minda and around Rs. 60 crores towards I-SYS acquisition.
$\square$ Debt level will be in the range of 0.8-0.9:1 in FY19 \& 20 which is currently stands at 0.4:1.

## Key Trackable this Quarter

$\square$ Strategy on Passing on Cost appreciation ( currently 6 months lag)
$\square$ Management commentary on margins

MSS IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 4 3}$ | Roe\% | $26 \%$ | $23 \%$ | $25 \%$ | $26 \%$ |
| Target | $\mathbf{3 2 3}$ | Roce\% | $18 \%$ | $20 \%$ | $23 \%$ | $25 \%$ |
| Upside | $\mathbf{3 3 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 16.1 | 33.3 | 17.5 | 13.6 |
|  | P/B | 4.2 | 7.6 | 4.4 | 3.5 |  |
|  | EV/Ebdita | 9.2 | 15.6 | 8.8 | 6.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Copper(USD/MT) | 5,159 | 6,449 | 6,477 | 6,477 | 6,349 | 6,766 | 6,189 |
| Crude(USD/Barrel) | 48 | 56 | 70 | 70 | 50 | 70 | 71 |
| Segment Revenue |  |  |  |  |  |  |  |
| MSSL Standalone | 6,229 | 7,440 | 8,471 | 9,816 | 1,856 | 2,004 | 2,098 |
| SMR | 11,869 | 12,106 | 12,989 | 14,029 | 2,898 | 3,257 | 3,043 |
| SMP | 22,101 | 26,177 | 29,732 | 35,084 | 6,124 | 6,404 | 6,859 |
| PKC | - | 7,940 | 10,927 | 13,880 | 1,860 | 2,390 | 2,629 |
| Others | 3,403 | 3,956 | 4,620 | 5,313 | 998 | 1,112 | 1,148 |
| Financials |  |  |  |  |  |  |  |
| Sales | 42,475 | 56,293 | 65,011 | 76,098 | 13,431 | 14,775 | 15,369 |
| Sales Gr | $14 \%$ | $33 \%$ | $15 \%$ | $17 \%$ | $32 \%$ | $13 \%$ | $14 \%$ |
| Ebdita | 4,285 | 5,123 | 6,164 | 7,586 | 1,251 | 1,412 | 1,383 |
| Ebdita Gr | $21 \%$ | $20 \%$ | $20 \%$ | $23 \%$ | $24 \%$ | $19 \%$ | $11 \%$ |
| Net Profits | 2,172 | 2,260 | 2,918 | 3,759 | 593 | 618 | 630 |
| Profit Gr\% | $22 \%$ | $4 \%$ | $29 \%$ | $29 \%$ | $24 \%$ | $78 \%$ | $6 \%$ |
| Ebdita Margin\% | $10.1 \%$ | $9.1 \%$ | $9.5 \%$ | $10.0 \%$ | $9.3 \%$ | $9.6 \%$ | $9.0 \%$ |
| Net Profit Margin\% | $5.1 \%$ | $4.0 \%$ | $4.5 \%$ | $4.9 \%$ | $4.4 \%$ | $4.2 \%$ | $4.1 \%$ |
| D/E | 1.2 | 1.0 | 0.8 | 0.6 |  |  |  |

Conso/Fig in Rs Cr
Revenue guidance of USD 18bn by 2020 and currently order book stands at close to USD 19bn. Revenue growth expected to be $16 \% \mathrm{YoY}$ driven by strong sales growth in domestic market, robust order book for SMRPBV and healthy class-8 truck volumes.
$\square$ Recent run up in crude prices coupled with rupee depreciation may put pressure on margins. Import content for the company is around $50-55 \%$ of total raw material cost.

Management has strong focus towards its 3CX15 strategy where no component, customer or country would contribute over $15 \%$ of its revenue.

Electric vehicles will be an opportunity for the company as content per car will increase going ahead.

Capex For FY19: Rs. 2000 crores and the capex cycle will be lower for next couple of years as most of the capex has been incurred.

Key Trackable this Quarter
$\square$ SMR revenue growth \& margin

- Status of Tuscaloosa plant: expected to start production from 3QFY19
-Depreciation and amortisation expenses: new plants ramp up
We value the stock at 18x FY20e EPS.

SKF IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 6 9 9}$ |  | Roe\% | $13 \%$ | $16 \%$ | $16 \%$ |
| Target | $\mathbf{1 9 9 0}$ | Roce\% | $16 \%$ | $21 \%$ | $22 \%$ | $22 \%$ |
| Upside | $\mathbf{1 7 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 27.3 | 30.2 | 25.6 | 22.4 |
|  | P/B | 3.7 | 4.9 | 4.1 | 3.6 |  |
|  | EV/Ebdita | 18.1 | 18.9 | 15.8 | 13.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| Auto | 1,033 | 1,141 | 1,313 | 1,458 | 286 | 321 | 328 |
| Export | 197 | 262 | 264 | 291 | 68 | 54 | 73 |
| Industrial | 1,402 | 1,348 | 1,445 | 1,560 | 326 | 380 | 343 |
|  |  |  |  |  |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,631 | 2,750 | 3,022 | 3,309 | 680 | 755 | 744 |
| Sales Gr | $-12 \%$ | $5 \%$ | $10 \%$ | $9 \%$ | $3 \%$ | $13 \%$ | $9 \%$ |
| Ebdita | 336 | 435 | 498 | 571 | 111 | 116 | 111 |
| Ebdita Gr | $-8 \%$ | $29 \%$ | $15 \%$ | $15 \%$ | $32 \%$ | $24 \%$ | $0 \%$ |
| Net Profits | 244 | 296 | 340 | 390 | 74 | 81 | 76 |
| Profit Gr\% | $-5 \%$ | $21 \%$ | $15 \%$ | $15 \%$ | $23 \%$ | $26 \%$ | $3 \%$ |
| Ebdita Margin\% | $12.8 \%$ | $15.8 \%$ | $16.5 \%$ | $17.3 \%$ | $16.3 \%$ | $15.4 \%$ | $15.0 \%$ |
| Net Profit Margin\% | $9.3 \%$ | $10.8 \%$ | $11.3 \%$ | $11.8 \%$ | $10.9 \%$ | $10.7 \%$ | $10.2 \%$ |

Std/Fig in Rs Cr
Revenue growth is expected to be $10 \%$ YoY driven by strong demand from auto sector and railways segment. Further industrial segment growth will be driven by increasing infrastructure and mining sector demand.
$\square$ We expect shift towards manufacturing will gradually mitigate the effect of rising steel cost going ahead.

The bearing market has Rs. 1000 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.
Implementation of ABS in $2 W$ s will improve the realization of bearings by $3 x$ and also the 3rd generation bearings are being 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.
$\square$ For 3rd generation bearings, the company has set up a manufacturing facility of 500000 lines that can go up to 700000 lines. On full capacities the estimated revenue could be around Rs.40-50 crores.

## Key Trackable this Quarter

- Raw material import composition

Traded and Manufacturing mix
We value the stock at 26x FY20e EPS.

SUBR IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 0 0}$ | Roe\% | $4 \%$ | $15 \%$ | $19 \%$ | $22 \%$ |
| Target | $\mathbf{4 0 0}$ | Roce\% | $16 \%$ | $21 \%$ | $26 \%$ | $31 \%$ |
| Upside | $\mathbf{3 3 \%}$ | PatE | 91.1 | 28.7 | 21.2 | 14.3 |
| Rating | BUY | P/B | 3.6 | 4.3 | 4.0 | 3.2 |
|  |  | EV/Ebdita | 8.5 | 8.9 | 8.4 | 6.3 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| PV AC | 1,437 | 1,761 | 2,022 | 2,244 | 469 | 479 | 524 |
| Growth YoY |  | $23 \%$ | $15 \%$ | $11 \%$ | $16 \%$ | $27 \%$ | $12 \%$ |
| Non PV AC | 105 | 152 | 215 | 296 | 29 | 53 | 49 |
| Growth YoY |  | $45 \%$ | $42 \%$ | $38 \%$ | $3 \%$ | $42 \%$ | $72 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,554 | 1,913 | 2,237 | 2,540 | 497 | 532 | 573 |
| Sales Gr | $19 \%$ | $23 \%$ | $17 \%$ | $14 \%$ | $15 \%$ | $28 \%$ | $15 \%$ |
| Ebdita | 167 | 210 | 244 | 305 | 54 | 57 | 68 |
| Ebdita Gr | $10 \%$ | $26 \%$ | $16 \%$ | $25 \%$ | $20 \%$ | $29 \%$ | $25 \%$ |
| Net Profits | 14 | 61 | 92 | 137 | 15 | 19 | 28 |
| Profit Gr\% | $-42 \%$ | $334 \%$ | $52 \%$ | $48 \%$ | $210 \%$ | $80 \%$ | $89 \%$ |
| Ebdita Margin\% | $10.8 \%$ | $11.0 \%$ | $10.9 \%$ | $12.0 \%$ | $10.9 \%$ | $10.7 \%$ | $11.9 \%$ |
| Net Profit Margin\% | $0.9 \%$ | $3.2 \%$ | $4.1 \%$ | $5.4 \%$ | $3.0 \%$ | $3.6 \%$ | $5.0 \%$ |
| D/E | 0.9 | 0.8 | 0.6 | 0.4 |  |  |  |

Conso/Fig in Rs Cr
Revenue growth of $15 \%$ YoY will be driven by new model launches by Passenger Vehicle (PV) OEMs, capacity addition in line with Maruti and mandatory Truck AC/blower norm in 2QFY19.
Margin is expected to increase in 2QFY19 on the back of operating leverage benefit and increasing localization.

In the commercial vehicle space Subros command $70 \%$ market share. CV market size stand somewhere between 300-350 k units per annum. Rs.85-90 crores of revenue expectation in Truck air conditioners in FY19.

The management expect margins to expand going ahead as the import content will reduce to 20 $25 \%$ in next 2-3 years. Currently import content is around $34 \%$ of sales.
Overall debt stood at Rs 315 crores in FY18 and the company will repay around Rs 35 crores in FY19.

Capex guidance of Rs.120-130 crores in FY19 and Rs.50-60 crores in FY20.

[^1]We value the stock at 19x FY20e EPS.

SWE IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 4 2 3}$ | Roe\% | $24 \%$ | $35 \%$ | $36 \%$ | $38 \%$ |
| Target | $\mathbf{1 8 5 8}$ | Roce\% | $31 \%$ | $46 \%$ | $49 \%$ | $52 \%$ |
| Upside | $\mathbf{3 1 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 26.6 | 30.3 | 18.5 | 14.5 |
|  | P/B | 6.5 | 10.6 | 6.7 | 5.6 |  |
|  | EV/Ebdita | 17.5 | 19.9 | 11.9 | 9.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| M\&M volume | 248,409 | 301,934 | 332,925 | 362,732 | 76,928 | 97,360 | 73,902 |
| Growth YoY | $23 \%$ | $22 \%$ | $10 \%$ | $9 \%$ | $33 \%$ | $20 \%$ | $-4 \%$ |
| Engine Volumes | 82,297 | 92,022 | 102,501 | 115,668 | 24,984 | 26,742 | 24,001 |
| Growth YoY | $28 \%$ | $12 \%$ | $11 \%$ | $13 \%$ | $12 \%$ | $15 \%$ | $-4 \%$ |
| ASP (Rs/Engine) | 80,943 | 83,802 | 88,257 | 90,024 | 83,517 | 87,697 | 87,697 |
| Growth YoY | $-1 \%$ | $4 \%$ | $5 \%$ | $2 \%$ | $5 \%$ | $5 \%$ | $5 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 666 | 771 | 905 | 1,041 | 209 | 235 | 210 |
| Sales Gr | $27 \%$ | $16 \%$ | $17 \%$ | $15 \%$ | $17 \%$ | $21 \%$ | $1 \%$ |
| Ebdita | 105 | 122 | 145 | 179 | 35 | 37 | 32 |
| Ebdita Gr | $42 \%$ | $16 \%$ | $19 \%$ | $23 \%$ | $20 \%$ | $13 \%$ | $-9 \%$ |
| Net Profits | 69 | 80 | 93 | 119 | 24 | 23 | 21 |
| Profit Gr\% | $34 \%$ | $16 \%$ | $17 \%$ | $28 \%$ | $22 \%$ | $7 \%$ | $-12 \%$ |
| Ebdita Margin\% | $15.7 \%$ | $15.8 \%$ | $16.0 \%$ | $17.2 \%$ | $16.8 \%$ | $15.6 \%$ | $15.1 \%$ |
| Net Profit Margin\% | $10.3 \%$ | $10.3 \%$ | $10.3 \%$ | $11.4 \%$ | $11.3 \%$ | $9.8 \%$ | $9.8 \%$ |

Std/Fig in Rs Cr
Volume growth is expected to decline by $4 \%$ YoY in 2QFY19 due to shift of festive season in 3QFY19. 11\% YoY volume growth driven by strong rural outlook and based on M\&M tractor volumes as it supplies primarily to M\&M.
Based on increase in demand for higher HP tractors (41-50 HP) realisation will be on the higher side in 2QFY19.

Despite sharp increase commodity prices margins are expected to be maintained over $15 \%$ on the back of cost control initiatives, price hike in 1QFY19 and operating leverage benefit.

- Based on the strong volume growth outlook, 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

- Engine Realization
- Management commentary on margin

We value the stock at 20x FY20e EPS.

# TVS Motor Company Limited 

TVSL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 4 2}$ | Roe\% | $23 \%$ | $23 \%$ | $20 \%$ | $24 \%$ |
| Target | $\mathbf{5 6 8}$ | Roce\% | $20 \%$ | $25 \%$ | $25 \%$ | $30 \%$ |
| Upside | $\mathbf{5 \%}$ | Rating | Neutral | P/E | 36.6 | 43.0 |
|  | P/B | 8.5 | 38.1 | 26.2 |  |  |
|  | EV/Ebdita | 24.4 | 25.5 | 19.7 | 14.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume Growth |  |  |  |  |  |  |  |
| Domestic ('000) | 2,502 | 2,892 | 3,219 | 3,662 | 801 | 738 | 889 |
| Growth YoY | $12 \%$ | $16 \%$ | $11 \%$ | $14 \%$ | $14 \%$ | $9 \%$ | $11 \%$ |
| Exports ('000) | 425 | 574 | 735 | 792 | 148 | 190 | 199 |
| Growth YoY | $-7 \%$ | $35 \%$ | $28 \%$ | $8 \%$ | $31 \%$ | $52 \%$ | $35 \%$ |
| ASP (Rs/vehicle) | 41,460 | 43,650 | 46,265 | 48,053 | 42,721 | 44,746 | 46,571 |
| Growth YoY | $0 \%$ | $5 \%$ | $6 \%$ | $4 \%$ | $2 \%$ | $6 \%$ | $9 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 12,135 | 15,130 | 18,294 | 21,402 | 4,052 | 4,154 | 5,069 |
| Sales Gr | $9 \%$ | $25 \%$ | $21 \%$ | $17 \%$ | $18 \%$ | $22 \%$ | $25 \%$ |
| Ebdita | 857 | 1,129 | 1,312 | 1,758 | 350 | 306 | 375 |
| Ebdita Gr | $6 \%$ | $32 \%$ | $16 \%$ | $34 \%$ | $27 \%$ | $45 \%$ | $7 \%$ |
| Net Profits | 558 | 663 | 677 | 983 | 213 | 147 | 205 |
| Profit Gr\% | $14 \%$ | $19 \%$ | $2 \%$ | $45 \%$ | $20 \%$ | $13 \%$ | $-4 \%$ |
| Ebdita Margin\% | $7.1 \%$ | $7.5 \%$ | $7.2 \%$ | $8.2 \%$ | $8.6 \%$ | $7.4 \%$ | $7.4 \%$ |
| Net Profit Margin\% | $4.6 \%$ | $4.4 \%$ | $3.7 \%$ | $4.6 \%$ | $5.3 \%$ | $3.5 \%$ | $4.0 \%$ |

Std/Fig in Rs Cr
Revenue is expected to grow at $25 \% \mathrm{YoY}$ led by $15 \% \mathrm{YoY}$ volume growth and $9 \% \mathrm{YoY}$ realization growth. Volume growth to remain robust at $15 \%$ YoY driven by strong growth in entry segment motorcycles, 125cc scooter sales and export. Stiff competition in entry level motorcycles and scooters restricted the company from taking any significant price hike despite rising commodity prices, which may result in cost pressure in 2QFY19.

Stiff competition in entry level motorcycles and scooters will restrict the company from taking any significant price hike despite rising commodity prices.

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. 1037 crores of total debt in books as of 31st March 2018 (standalone).
Invested around Rs. 25 crores in TVS credit services in 1QFY19 and has plans to further invest around Rs.75-100 crores in FY19.

Key Trackable this Quarter

- Exports realization
- Management commentary on price competition
$\square$ Debt to Equity
We value the stock 25x FY20e EPS (standalone) and Rs 55 per share for subsidiaries.


# Dixon Technologies Ltd 

Capital Goods
DIXON IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 5 4 0}$ | Roe\% | $24 \%$ | $19 \%$ | $21 \%$ | $23 \%$ |
| Target | $\mathbf{3 2 1 9}$ |  |  |  |  |  |
| Upside | $\mathbf{2 7 \%}$ |  |  |  |  |  |
| Rating | BUY | Roce\% | $39 \%$ | $30 \%$ | $30 \%$ | $35 \%$ |
|  | D/E | 0.22 | 0.13 | 0.22 | 0.25 |  |
|  | P/E | NA | NA | 35.0 | 26.0 |  |
|  | P/B | NA | NA | 7.4 | 5.9 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| Consumer Electronics | 845 | 1,073 | 1,547 | 2,107 | 466 | 223 | 611 |
| Lighting Products | 551 | 774 | 869 | 1,013 | 188 | 190 | 213 |
| Home Appliances | 188 | 250 | 359 | 450 | 58 | 86 | 81 |
| Mobile Phones | 811 | 670 | 314 | 331 | 142 | 73 | 77 |
| Reverse Logistics | 63 | 73 | 75 | 84 | 25 | 14 | 25 |
| Security Systems | - | 0 | 101 | 139 | - | 7 | 26 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,457 | 2,842 | 3,193 | 4,125 | 879 | 520 | 1,033 |
| Sales Gr | $77 \%$ | $16 \%$ | $12 \%$ | $29 \%$ | $19 \%$ | $-24 \%$ | $18 \%$ |
| Ebdita | 91 | 113 | 144 | 206 | 35 | 26 | 36 |
| Ebdita Gr | $55 \%$ | $24 \%$ | $28 \%$ | $43 \%$ | $24 \%$ | $21 \%$ | $2 \%$ |
| Net Profits | 48 | 61 | 82 | 110 | 21 | 13 | 21 |
| Profit Gr\% | $20 \%$ | $28 \%$ | $35 \%$ | $34 \%$ | $33 \%$ | $15 \%$ | $2 \%$ |
| EbditaM\% | $4 \%$ | $4 \%$ | $5 \%$ | $5 \%$ | $4 \%$ | $5 \%$ | $3 \%$ |
| Net Mgn\% | $2 \%$ | $2 \%$ | $3 \%$ | $3 \%$ | $2 \%$ | $2 \%$ | $2 \%$ |

Conso/Fig in Rs Cr
Revenue expected to be grow by $18 \%$ YoY mainly led by strong volume growth in consumer electronics and Home appliance segment. Additionally, company is selected as contract manufacture of "Mi Smart TV" for Xiaomi.
E EBITDA growth likely to remain muted due to lower EBITDA margin.
$\square$ EBITDA margin expected to be down by 50 bps on account of lower margin in Consumer electronics and Home appliances.
Though, the margin is likely to improve from Q3FY19 as the company will completely shut down Dehradun facility for TV manufacturing and a complete backward integration of LCM and SMT from October.

- Polymer is the main raw material for washing machine and that is a by product of crude. So raising crude price and currency depreciation will affect margin of Home appliance business.
- PAT is expected to go down by 40 bps which will be in line with reduction in EBITDA margin.

Raise in import duty on Washing Machine from $10 \%$ to $20 \%$ will have positive impact on Home appliances business going ahead.

Key Trackable this Quarter
$\square$ Volume growth

- EBITDA margin:- Consumer Electronic .Home appliance and Reverse Logistics

ENGINERS IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 3}$ |  | Roe\% | $12 \%$ | $16 \%$ | $13 \%$ |
| Target | $\mathbf{1 3 3}$ | Roce\% | $10 \%$ | $17 \%$ | $12 \%$ | $12 \%$ |
| Upside | $\mathbf{1 8 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 0.00 | 0.00 | 0.00 | 0.00 |
|  | P/E | 29.8 | 26.0 | 22.0 | 21.2 |  |
|  | P/B | 3.5 | 4.3 | 2.9 | 2.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Inflow | 5,663 | 2,141 | 2,548 | 2,803 | 1,608 | 83 | 165 |
| Order Book | 7,762 | 8,413 | 8,096 | 8,227 | 8,881 | 7,229 | 6,903 |
| Revenue |  |  |  |  |  |  |  |
| Consultancy-Dom. | 864 | 1,153 | 1,060 | 1,072 | 276 | 279 | 235 |
| Consultancy-Over. | 301 | 226 | 156 | 158 | 57 | 43 | 37 |
| Turnkey | 1,165 | 1,379 | 1,216 | 1,230 | 333 | 322 | 272 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,480 | 1,824 | 2,172 | 2,671 | 429 | 573 | 491 |
| Sales Gr | $-4 \%$ | $23 \%$ | $19 \%$ | $23 \%$ | $27 \%$ | $53 \%$ | $14 \%$ |
| Ebdita | 314 | 427 | 321 | 331 | 139 | 86 | 72 |
| Ebdita Gr | $51 \%$ | $36 \%$ | $-25 \%$ | $3 \%$ | $48 \%$ | $6 \%$ | $-48 \%$ |
| Net Profits | 330 | 383 | 324 | 337 | 119 | 87 | 76 |
| Profit Gr\% | $19 \%$ | $16 \%$ | $-15 \%$ | $4 \%$ | $27 \%$ | $6 \%$ | $-36 \%$ |
| EbditaM\% | $21 \%$ | $23 \%$ | $15 \%$ | $12 \%$ | $32 \%$ | $15 \%$ | $15 \%$ |
| Net Mgn\% | $22 \%$ | $21 \%$ | $15 \%$ | $13 \%$ | $28 \%$ | $15 \%$ | $15 \%$ |
| Con |  |  |  |  |  |  |  |

Consolidated data/ Quaterly Standalone
$\square$ Revenue expected to be up by $14 \%$ YoY mainly led by execution of couple of large turnkey projects. Turnkey business revenue is likely to improve by $128 \%$ YoY.
$\square$ EBITDA expected to be down by $48 \%$ YoY on account of revenue mix. Turnkey contribution will be $44 \% \mathrm{v} / \mathrm{s} 22 \%$.
$\square$ EBITDA margin expected to be come down to $14.6 \%$ compared to $32.4 \%$.
$\square$ PAT will move in the same line and we estimated de growth of $36.3 \%$ YoY.
Company has received large order of Rs. 5000 Cr from HPCL for its green filed refinery project at Balmer.

International Bid pipeline:- Capex in Middle East was down due to low crude prices earlier but now with increases in crude price management is expecting revival in capex cycle. Though, it will take 5-6 months time period.

Key Trackable this Quarter

- Turnkey projects execution
- Recovery in International business

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 1 9}$ |  | Roe\% | $6 \%$ | $10 \%$ | $9 \%$ |
| Target | $\mathbf{4 6 7}$ | Roce\% | $16 \%$ | $16 \%$ | $17 \%$ | $18 \%$ |
| Upside | $\mathbf{4 6 \%}$ | D/E | 1.06 | 1.12 | 1.03 | 0.99 |
| Rating | BUY | P/E | 27.0 | 26.7 | 18.3 | 13.9 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| KPTL |  |  |  |  |  |  |  |
| Order Inflow | 9,068 | 9,341 | 10,197 | 11,217 | 1,814 | 2,698 | 1,887 |
| Order Book | 8,640 | 12,404 | 14,777 | 15,816 | 9,620 | 13,742 | 13,872 |
| JMC |  |  |  |  |  |  |  |
| Order Book | 7,000 | 7,616 | 9,483 | 9,818 | 6,569 | 9,814 | 9,609 |
| Financials |  |  |  |  |  |  |  |
| Sales | 7,629 | 8,742 | 9,897 | 11,732 | 1,223 | 1,325 | 1,506 |
| Sales Gr | $5 \%$ | $15 \%$ | $13 \%$ | $19 \%$ | $10 \%$ | $13 \%$ | $23 \%$ |
| Ebdita | 867 | 1,022 | 1,099 | 1,324 | 133 | 157 | 169 |
| Ebdita Gr | $10 \%$ | $10 \%$ | $10 \%$ | $10 \%$ | $9 \%$ | $14 \%$ | $27 \%$ |
| Net Profits | 157 | 278 | 267 | 352 | 71 | 81 | 87 |
| Profit Gr\% | $107 \%$ | $77 \%$ | $-4 \%$ | $32 \%$ | $24 \%$ | $15 \%$ | $22 \%$ |
| EbditaM\% | $11 \%$ | $12 \%$ | $11 \%$ | $11 \%$ | $11 \%$ | $12 \%$ | $11 \%$ |
| Net Mgn\% | $2 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $6 \%$ | $6 \%$ | $6 \%$ |

Consolidated data/ Quaterly Std
Fig in Rs Cr
$\square$ KPTL:-Revenue growth expected to be $24 \%$ YoY on account of robust order book of Infrastructure business and steady execution of T\&D business.
$\square$ JMC:- Revenue growth will be $17 \%$ YoY as the major Infra projects are currently in design phase and expect to start construction soon.
Shubham:- Warehouse utilization level is likely to improve going ahead and management planning to infuse another round of equity(75-80 Cr).
$\square$ EBITDA margin expected to improve by 30 bps to $11.2 \%$ on account of improvement in Railway and Pipeline business. EBITDA growth will be in line with revenue growth.
$\square$ Lower exposure on buyer's credit will help company to maintain borrowings at Rs. 1000 Cr level. Hence, we expect interest cost as \% of sales to remain at $1.8 \%$.
Bottom line growth expected to be in line with revenue growth.
$\square 60 \%$ orders of the order book are price variable contract.

## Key Trackable this Quarter <br> - Commodity prices <br> Appointment date for Infra projects <br> U Utilization level

KEC International Limited
KECI IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 7 5}$ | Roe\% | $19 \%$ | $23 \%$ | $22 \%$ | $21 \%$ |
| Target | $\mathbf{3 0 1}$ | Roce\% | $29 \%$ | $33 \%$ | $34 \%$ | $34 \%$ |
| Upside | 9\% |  |  |  |  |  |
| Rating | HOLD | D/E | 1.27 | 0.82 | 1.11 | 0.90 |
|  | P/E | 17.6 | 21.7 | 13.3 | 10.9 |  |
|  | P/B | 3.4 | 5.0 | 2.9 | 2.3 |  |

Capital Goods

|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Inflow | 12,358 | 15,109 | 16,902 | 17,747 | 2,957 | 2,748 | 3,401 |
| Order Book | 12,631 | 17,298 | 22,949 | 26,931 | 14,013 | 18,518 | 19,557 |
| Revenue |  |  |  |  |  |  |  |
| Transmission | 6,029 | 6,795 | 7,215 | 7,922 | 1,461 | 1,007 | 1,613 |
| Transmission SAE | 1,002 | 1,025 | 1,069 | 1,474 | 248 | 270 | 110 |
| Cables | 1,054 | 1,009 | 1,085 | 1,290 | 239 | 259 | 172 |
| Railway | 447 | 844 | 1,596 | 2,124 | 119 | 313 | 355 |
| Civil/Water | 85 | 268 | 432 | 680 | 40 | 119 | 75 |
| Telecom | 159 | 288 | 454 | 276 | 44 | 160 | 37 |
| Financials |  |  |  |  |  |  |  |
| Net Sales | 8,755 | 10,096 | 11,754 | 13,628 | 2,132 | 2,105 | 2,339 |
| Sales Gr | $1 \%$ | $15 \%$ | $16 \%$ | $16 \%$ | $1 \%$ | $11 \%$ | $10 \%$ |
| Ebdita | 818 | 1,006 | 1,197 | 1,378 | 216 | 216 | 241 |
| Ebdita Gr | $18 \%$ | $23 \%$ | $19 \%$ | $15 \%$ | $16 \%$ | $23 \%$ | $12 \%$ |
| Net Profits | 305 | 460 | 533 | 648 | 89 | 87 | 95 |
| Profit Gr\% | $77 \%$ | $54 \%$ | $16 \%$ | $22 \%$ | $37 \%$ | $38 \%$ | $7 \%$ |
| EbditaM\% | $9 \%$ | $10 \%$ | $10 \%$ | $10 \%$ | $10 \%$ | $10 \%$ | $10 \%$ |
| Net Mgn\% | $3 \%$ | $5 \%$ | $5 \%$ | $5 \%$ | $4 \%$ | $4 \%$ | $4 \%$ |

Conso/Fig in Rs Cr
$\square$ We estimate $9 \%$ YoY revenue growth. Non T\&D business continue to drive the sales and management maintain its $15 \%$ revenue growth guidance for FY19.
$\square$ Improvement in EBITDA margin is expected to be 20 bps on account of improved performance of non T\&D business.
$\square$ Borrowing is likely to remain higher due to stoppage of roll over facilities for buyers' credit and tight liquidity situation. Interest cost as \% of sale will be $3.3 \% \mathrm{v} / \mathrm{s} 2.7 \%$.
$\square$ Higher interest cost will restrict PAT growth and we have anticipated 6.8\% growth in Q2FY19. Currently $40 \%$ borrowings are in foreign currency but company has around $45-50 \%$ revenue from international market. This provides natural hedge.
Order inflow announced in Q2FY19 is Rs. 2367 Cr and for the full year management has guided for 20\% growth in FY19.

Key Trackable this Quarter
$\square$ Domestic T\&D projects execution

- Trade payables and Acceptance days
- Commodity prices

Rupee Depreciation:- $40 \%$ of the total debt is in Foreign currency
We value the stock at 12x FY20 EPS

## LARSEN \& TOUBRO

Capital Goods
LT IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 4 4}$ | Roe\% | $16 \%$ | $16 \%$ | $16 \%$ | $16 \%$ |
| Target | $\mathbf{1 4 7 9}$ | Roce\% | $7 \%$ | $9 \%$ | $9 \%$ | $9 \%$ |
| Upside | $\mathbf{1 9 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 1.72 | 1.67 | 1.66 | 1.80 |
|  |  | P/E | 19.5 | 25.1 | 19.9 | 17.2 |
|  | P/B | 2.7 | 3.6 | 2.8 | 2.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Book | 261,400 | 263,205 | 315,459 | 374,103 | 257,500 | 271,700 | 277,039 |
| Order Inflow | 143,000 | 152,800 | 172,612 | 189,873 | 28,700 | 35,957 | 30,996 |
| Segmental Revenues |  |  |  |  |  |  |  |
| Infrastructure | 53,920 | 61,658 | 70,600 | 76,222 | 11,989 | 12,331 | 15,203 |
| Power | 6,939 | 6,208 | 4,107 | 3,313 | 1,667 | 1,081 | 978 |
| Heavy Engineering | 3,447 | 4,578 | 4,607 | 6,568 | 1,211 | 1,111 | 948 |
| Electrical \& Auto. | 5,367 | 5,508 | 5,236 | 6,686 | 1,309 | 1,324 | 931 |
| Hydrocarbon | 9,628 | 11,760 | 14,376 | 17,849 | 2,561 | 3,516 | 3,059 |
| IT \& Technology Ser. | 9,888 | 11,357 | 13,690 | 15,724 | 2,724 | 3,356 | 3,321 |
| Financial Services | 8,545 | 10,064 | 13,553 | 16,770 | 2,413 | 3,058 | 3,285 |
| Developmental Proj. | 4,368 | 4,673 | 5,145 | 4,868 | 1,416 | 1,494 | 1,217 |
| Others | 10,851 | 6,497 | 3,662 | 4,559 | 1,845 | 1,373 | 595 |
| Financials |  |  |  |  |  |  |  |
| Sales | 110,011 | 119,862 | 131,958 | 148,745 | 26,447 | 28,283 | 28,799 |
| Sales Gr | $8 \%$ | $9 \%$ | $10 \%$ | $13 \%$ | $6 \%$ | $18 \%$ | $9 \%$ |
| Ebdita | 11,130 | 13,571 | 15,615 | 17,621 | 2962 | 2913 | 3312 |
| Ebdita Gr | $6 \%$ | $22 \%$ | $15 \%$ | $13 \%$ | $29 \%$ | $42 \%$ | $12 \%$ |
| Net Profits | 6,881 | 8,004 | 8,764 | 10,139 | 2131 | 1472 | 1830 |
| Profit Gr\% | $51 \%$ | $16 \%$ | $9 \%$ | $16 \%$ | $49 \%$ | $43 \%$ | $-14 \%$ |
| EbditaM\% | $10 \%$ | $11 \%$ | $12 \%$ | $12 \%$ | $11 \%$ | $10 \%$ | $12 \%$ |
| Net Mgn\% | $\mathbf{6 \%}$ | $\mathbf{7 \%}$ | $\mathbf{7 \%}$ | $\mathbf{7 \%}$ | $8 \%$ | $5 \%$ | $\mathbf{6 \%}$ |

Conso/Fig in Rs Cr
Revenue is expected to grow by 9\% YoY led strong execution of Infrastructure, hydrocarbon projects and services business.

- EBITDA will higher by $12 \%$ YoY.
$\square$ EBITDA margin is expected to improve by 30 bps on account of improved performance of Infrastructure and services business (Higher contribution from Digital business).
$\square$ PAT is expected to de grow by $14 \%$ YoY due to higher tax rate ( $35 \% \mathrm{v} / \mathrm{s} 21 \%$ ).
- Power segment continue to struggle due to intense competition
- Net working capital is likely to remain $20 \%$ of the sales.


## Key Trackable this Quarter

- EBITDA margin: - Infrastructure business
- Order Inflow :- Power segment
- Capacity utilization of Ship building
- Net Working capital

We value Std. business at 24x FY20 EPS and Rs. 404 for Subsidiary

## HeidelbergCement India Ltd

HEIM IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 3 8}$ | ROE\% | $8 \%$ | $13 \%$ | $17 \%$ | $18 \%$ |
| Target | $\mathbf{1 4 3}$ | ROCE\% | $5 \%$ | $9 \%$ | $13 \%$ | $15 \%$ |
| Upside | $\mathbf{4 \%}$ | Pating | NEUTRAL | PE | 35.2 | 24.2 |
|  | PB | 2.8 | 3.6 | 6.5 |  |  |
|  | EV/EBITDA | 11.6 | 9.6 | 1.3 | 1.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume |  |  |  |  |  |  |  |
| Cement ( $m$ t) | 4.48 | 4.65 | 5.03 | 5.25 | 1.06 | 1.27 | 1.12 |
| Realization(Rs./Ton) | 3,837 | 4,062 | 4,381 | 4,424 | 4,018 | 4,254 | 4,424 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,717 | 1,889 | 2,203 | 2,324 | 426 | 540 | 497 |
| Sales Gr | $4 \%$ | $10 \%$ | $17 \%$ | $5 \%$ | $10 \%$ | $22 \%$ | $17 \%$ |
| Ebdita | 279 | 363 | 426 | 450 | 93 | 119 | 89 |
| Ebdita Gr | $21 \%$ | $30 \%$ | $17 \%$ | $6 \%$ | $45 \%$ | $78 \%$ | $-5 \%$ |
| Net Profits | 76 | 133 | 200 | 235 | 33 | 51 | 36 |
| Profit Gr\% | $115 \%$ | $75 \%$ | $50 \%$ | $17 \%$ | $102 \%$ | $219 \%$ | $8 \%$ |
| EbditaM\% | $16.2 \%$ | $19.2 \%$ | $19.3 \%$ | $19.4 \%$ | $21.9 \%$ | $22.1 \%$ | $17.8 \%$ |
| Net Mgn\% | $4.4 \%$ | $7.0 \%$ | $9.1 \%$ | $10.1 \%$ | $7.8 \%$ | $9.5 \%$ | $7.2 \%$ |

Std./ Fig in Rs Cr
Volume growth in grey cement is expected to grow by around 7\% in FY19; on the back of demand coming from growth in rural and urban housing, road project and canals. This will lead capacity utilisation to $94 \%$ in coming quarters.
Cement prices in Central India has increased by almost 4\% on sequential basis in Q2 FY19 on the other hand pet coke prices and diesel prices have increased by $5-6 \%$ each in the same period which is likely to impact gross margin by 200bps in Q2 to $42.2 \%$.

Freight and logistics cost is expected to go down due to increased truck pay load by $25 \%$. The Logistics mix for road is close to $58 \%$ for the company.

WHR generation also has increased in the last quarter, so $20 \%$ is currently the weightage in the current quarter, which was earlier lower because company is continuously ramping up WHR power generation.

Company is likely to repay debt of Rs. 75 Cr. in 9M of FY19.
$\square$ No major capex is required in FY19, minor capex for maintenance is planned.

## Key Trackable this Quarter

- Freight, Power and fuel cost.

QManagement commentary on Debt Repayment.
aSourcing of karnataka's power requirement through renewable (Solar) PPA which is 30-35\% cheaper than grid prices.

JKCE IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 4 7}$ | ROE\% | $11 \%$ | $16 \%$ | $10 \%$ | $10 \%$ |
| Target | $\mathbf{7 7 1}$ |  | ROCE\% | $5 \%$ | $8 \%$ | $4 \%$ |
| Upside | $\mathbf{3 \%}$ | PE | 31.0 | 20.7 | 29.4 | 27.4 |
| Rating | NEUTRAL | PB | 3.5 | 3.3 | 3.0 | 2.8 |
|  |  | EV/EBITDA | 11.7 | 11.5 | 14.2 | 12.5 |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume |  |  |  |  |  |  |  |
| Grey Cement | 4.80 | 8.23 | 8.71 | 8.78 | 1.93 | 2.04 | 2.29 |
| White Cement | 3.12 | 1.18 | 1.10 | 1.09 | 0.30 | 0.28 | 0.28 |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,797 | 4,591 | 4,950 | 5,459 | 1,108 | 1,116 | 1,275 |
| Sales Gr | $7 \%$ | $21 \%$ | $8 \%$ | $10 \%$ | $20 \%$ | $7 \%$ | $15 \%$ |
| Ebdita | 734 | 757 | 682 | 771 | 207 | 150 | 215 |
| Ebdita Gr | $42 \%$ | $3 \%$ | $-10 \%$ | $13 \%$ | $30 \%$ | $-24 \%$ | $4 \%$ |
| Net Profits | 211 | 342 | 242 | 259 | 93 | 49 | 102 |
| Profit Gr\% | $107 \%$ | $63 \%$ | $-29 \%$ | $7 \%$ | $127 \%$ | $-38 \%$ | $9 \%$ |
| EbditaM\% | $19.3 \%$ | $16.5 \%$ | $13.8 \%$ | $14.1 \%$ | $18.7 \%$ | $13.5 \%$ | $16.8 \%$ |
| Net Mgn\% | $5.6 \%$ | $7.5 \%$ | $4.9 \%$ | $4.7 \%$ | $8.4 \%$ | $4.4 \%$ | $8.0 \%$ |

Std./ Fig in Rs Cr
Volume growth of around $6 \%$ is expected in FY19 on the back of major demand coming from North which may lead to higher capacity utilization (in the range of 80-85\%) in coming quarters.
$\square$ Cement prices has increased on an average of $4 \%$ in the September quarter as compared to April to June 2018 and price is expected raise further by Rs. 20-25/bag in the northern states post the end of the monsoon season but on the other hand raw material cost has moved significantly.
$\square$ Pet coke price has increased further in the September quarter by 5\% to USD 125/Ton, and in the same period rupee has depreciated against dollar which makes pet coke more costly. JK cement is currently using $90 \%$ pet coke as a fuel. We expect this will escalate power and fuel cost for the company.
$\square$ J K Cements has successfully implemented additional installed capacity of 2 lakh tonnes per annum of white cement based wall putty at Badwara Distt., Katni, M.P.

- 4 MT green field project in Rajasthan is on track and likely to be commissioned by FY20. Full capex planned is Rs. 2000 Cr. out of which company is going to raise Rs. 1300 Cr as debt by the month of Sep-Oct 2018. For this project land has been acquired and all contracts have been placed.

Capex for FY19 is Rs. 400-450 Cr (excluding maintenance capex of Rs. 100 Cr .)

Key Trackable this Quarter
$\square$ Grey cement volume growth

- Commentary on Capacity expansion status
- Composition of traded volume in overall mix which is currently $68 \%$

We value the stock at 2.1x FY20e P/BV. Recommend NEUTRAL

UTCEM IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 8 5 0}$ | ROE\% | $11 \%$ | $9 \%$ | $9 \%$ | $11 \%$ |
| Target | $\mathbf{4 0 0 6}$ | ROCE\% | $9 \%$ | $6 \%$ | $6 \%$ | $8 \%$ |
| Upside | $\mathbf{4 \%}$ | Rating | NEUTRAL | PE | 41.6 | 48.6 |
|  |  | PB | 4.6 | 41.6 | 31.9 |  |
|  | EV/EBITDA | 22.4 | 20.8 | 3.8 | 3.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume |  |  |  |  |  |  |  |
| Cement(Mn Ton) | 50.2 | 60.7 | 69.3 | 73.4 | 13.1 | 17.5 | 14.7 |
| Realization(Rs./Ton) | 4,749 | 4,912 | 5,051 | 5,225 | 5,001 | 4,946 | 4,995 |
| Financials |  |  |  |  |  |  |  |
| Sales | 23,891 | 29,790 | 34,988 | 38,368 | 6,571 | 8,655 | 7,351 |
| Sales Gr | $1 \%$ | $25 \%$ | $17 \%$ | $10 \%$ | $20 \%$ | $31 \%$ | $12 \%$ |
| Ebdita | 4,969 | 5,883 | 6,163 | 7,446 | 1,351 | 1,623 | 1,345 |
| Ebdita Gr | $7 \%$ | $18 \%$ | $5 \%$ | $21 \%$ | $17 \%$ | $4 \%$ | $0 \%$ |
| Net Profits | 2,628 | 2,231 | 2,538 | 3,316 | 431 | 598 | 478 |
| Profit Gr\% | $11 \%$ | $-15 \%$ | $14 \%$ | $31 \%$ | $-28 \%$ | $-33 \%$ | $11 \%$ |
| EbditaM\% | $20.8 \%$ | $19.7 \%$ | $17.6 \%$ | $19.4 \%$ | $20.6 \%$ | $18.8 \%$ | $18.3 \%$ |
| Net Mgn\% | $11.0 \%$ | $7.5 \%$ | $7.3 \%$ | $8.6 \%$ | $6.6 \%$ | $6.9 \%$ | $6.5 \%$ |

Std./ Fig in Rs Cr
Strong volume growth in the range of $8-10 \%$ is expected in coming quarters on the back of higher demand coming from major infra projects like Mumbai airport, Mumbai Nagpur expressway, Kolavaram dam in Andhra etc.

Recent hike in MSP will strengthen rural cement demand. Rural sales consist of $40 \%$ of total volume.

Cement prices has increased by around $3 \%$ in the last quarter but on the other hand freight, power and fuel cost has increased significantly in the last few months.
Pet coke price has increased further in the September quarter by $5 \%$ to USD 125/Ton, and in the same period rupee has depreciated against dollar which makes pet coke more costly. Ultra Tech Cement is currently using $75 \%$ pet coke as a fuel. We expect this will escalate power and fuel cost for the company.

Other income is likely to dip QoQ due to MTM impact of rising bond yields.
$\square$ 4MTPA Bara grinding unit will come on board by Q4FY19.
$\square$ Proposed merger of around 13.4mtpa cement capacity of Century textiles is expected to be consummated by Q4FY19.

Planned capex for FY19 is Rs. 2100 Cr .

## Key Trackable this Quarter

V Variable cost differential between JPA and UTCEM to improve further by Rs. 50 per ton.
Management commentary on increasing logistic costs due to fuel prices.
Commissioning of 62MW of WHRS to meet $15 \%$ of power requirement
We value the stock at 3.6x FY20e P/BV. Recommend NEUTRAL

Asian Paints Limited
APNT:IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 5 2}$ | Roe\% | $28 \%$ | $25 \%$ | $25 \%$ | $26 \%$ |
| Target | $\mathbf{1 4 5 0}$ | Roce\% | $33 \%$ | $31 \%$ | $32 \%$ | $33 \%$ |
| Upside | $\mathbf{1 6 \%}$ |  |  |  |  |  |
| Rating | ACCUMULATE | P/E | 51.4 | 53.5 | 52.6 | 44.9 |
|  | P/B | 13.5 | 12.8 | 12.4 | 10.7 |  |
|  | EV/Ebdita | 34.4 | 33.7 | 32.2 | 27.1 |  |

Consumer Staples

|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capacity (India)* | 1,130 | 1,130 | 1,730 | 1,730 | 1,130 | 1,130 | 1,430 |
| Domestic Volume Gr\# | $9 \%$ | $7 \%$ | $11 \%$ | $9 \%$ | $9 \%$ | $11 \%$ | $12 \%$ |
| Sales | 15,062 | 16,825 | 19,558 | 22,210 | 4,265 | 4,390 | 4,910 |
| Sales Gr\% | $6 \%$ | $12 \%$ | $16 \%$ | $14 \%$ | $15 \%$ | $15 \%$ | $15 \%$ |
| COGS | 8,329 | 9,691 | 11,352 | 12,782 | 2,504 | 2,492 | 2,954 |
| Ebdita | 2,986 | 3,198 | 3,736 | 4,434 | 801 | 874 | 881 |
| Ebdita Gr\% | $8 \%$ | $7 \%$ | $17 \%$ | $19 \%$ | $14 \%$ | $31 \%$ | $10 \%$ |
| Net Profits | 1,939 | 2,039 | 2,281 | 2,674 | 576 | 549 | 548 |
| Profit Gr\% | $11 \%$ | $5 \%$ | $12 \%$ | $17 \%$ | $20 \%$ | $29 \%$ | $-5 \%$ |
| Gross Margin\% | $44.7 \%$ | $42.4 \%$ | $42.0 \%$ | $42.5 \%$ | $41.3 \%$ | $43.2 \%$ | $39.8 \%$ |
| Employee Cost \% | $6.9 \%$ | $6.6 \%$ | $6.5 \%$ | $6.5 \%$ | $6.6 \%$ | $7.0 \%$ | $6.3 \%$ |
| Other Expenses \% | $18.0 \%$ | $16.8 \%$ | $16.4 \%$ | $16.0 \%$ | $15.9 \%$ | $16.3 \%$ | $15.6 \%$ |
| Ebdita Margin\% | $19.8 \%$ | $19.0 \%$ | $19.1 \%$ | $20.0 \%$ | $18.8 \%$ | $19.9 \%$ | $17.9 \%$ |
| Net Profit Margin\% | $12.9 \%$ | $12.1 \%$ | $11.7 \%$ | $12.0 \%$ | $13.5 \%$ | $12.5 \%$ | $11.2 \%$ |

*in '000 KL \#As per our calculations
The overall domestic paints industry rejoiced on reduction of GST rate from $28 \%$ to $18 \%$ effective 27th July, 2018 and this will help company to report a double digit growth supported by the seasonal demand adding up by second half of the quarter.
The Industrial and Automotive coatings business has been witnessing good demand and growth over the past two quarters and is expected to continue with the help of positive sentiments in Auto/Industrial space in Q2. The company has been facing troubles in Egypt and Ethiopia for quite some time now due to forex; however Nepal, Bangladesh, Sri Lanka and Indonesia are expected to help international clock better numbers, margin may be affected though. Home improvements to continue showing growth signs.
Revenue for the quarter is expected at Rs 4,910 crores, up $15 \%$ YoY.
$\square$ Gross margins are primarily going to be affected due to rising raw material costs which would be difficult to be passed through price hikes post the GST rate change and so it is expected to be $39.8 \%$ for the quarter and EBITDA margins are expected to be at 17.9\%.
$\square$ PAT is expected to be Rs 548 crores, lower $5 \%$ YoY.
The management have 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

$\square$ Demand environment post GST reduction in domestic market and seasonal demand pick-up.
$\square$ Forex unavailability and currency depreciation in Egypt \& Ethiopia and Indonesia plant status.
Costs of Titanium Dioxide and monomers in the current macro environment.
We value the stock at 52x FY20e P/E

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 4 0}$ | Roe\% | $9 \%$ | $9 \%$ | $10 \%$ | $12 \%$ |
| Target | $\mathbf{7 0 7}$ | Roce\% | $14 \%$ | $14 \%$ | $14 \%$ | $17 \%$ |
| Upside | $\mathbf{3 1 \%}$ | Rating | BUY | P/E | 44.7 | 55.8 |
|  | P/B | 4.0 | 5.1 | 27.0 |  |  |
|  | EV/Ebdita | 20.2 | 26.6 | 18.5 | 14.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue Breakup(esti.) |  |  |  |  |  |  |  |
| Sundrop Oil | $\mathbf{5 0 1}$ | $\mathbf{4 8 7}$ | $\mathbf{5 0 2}$ | $\mathbf{5 3 7}$ | $\mathbf{1 1 6}$ | $\mathbf{1 1 7}$ | $\mathbf{1 2 0}$ |
| Crystal business | $\mathbf{1 2 5}$ | $\mathbf{1 2 1}$ | $\mathbf{1 3 5}$ | $\mathbf{1 5 1}$ | $\mathbf{2 8}$ | $\mathbf{3 4}$ | $\mathbf{3 1}$ |
| Actll | $\mathbf{1 3 7}$ | $\mathbf{1 5 6}$ | $\mathbf{1 9 0}$ | $\mathbf{2 4 7}$ | $\mathbf{4 3}$ | $\mathbf{3 5}$ | $\mathbf{4 9}$ |
| Peanut butter | $\mathbf{2 5}$ | $\mathbf{4 2}$ | $\mathbf{5 4}$ | $\mathbf{6 0}$ | $\mathbf{1 1}$ | $\mathbf{1 1}$ | $\mathbf{1 4}$ |
| Segmental Volume growth\% |  |  |  |  |  |  |  |
| Sundrop Oil | $1 \%$ | $3 \%$ | $5 \%$ | $5 \%$ | $-1 \%$ | $7 \%$ | $6 \%$ |
| Crystal business | $3 \%$ | $3 \%$ | $2 \%$ | $2 \%$ | $-2 \%$ | $2 \%$ | $2 \%$ |
| Act II |  |  |  |  |  |  |  |
| Peanut butter | $14 \%$ | $94 \%$ | $55 \%$ | $35 \%$ | $109 \%$ | $71 \%$ | $50 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 808 | 812 | 881 | 995 | 197 | 197 | 214 |
| Sales Gr | $3 \%$ | $0 \%$ | $9 \%$ | $13 \%$ | $-2 \%$ | $6 \%$ | $9 \%$ |
| Ebdita | 61 | 66 | 70 | 88 | 18 | 14 | 17 |
| Ebdita Gr | $8 \%$ | $8 \%$ | $5 \%$ | $26 \%$ | $19 \%$ | $-3 \%$ | $-3 \%$ |
| Net Profits | 28 | 32 | 35 | 49 | 9 | 7 | 9 |
| Profit Gr\% | $19 \%$ | $14 \%$ | $12 \%$ | $37 \%$ | $23 \%$ | $0 \%$ | $2 \%$ |
| EbditaM\% | $7.6 \%$ | $8.1 \%$ | $7.9 \%$ | $8.8 \%$ | $8.9 \%$ | $7.2 \%$ | $8.0 \%$ |
| Net Mgn\% | $3.4 \%$ | $3.9 \%$ | $4.0 \%$ | $4.9 \%$ | $4.4 \%$ | $3.3 \%$ | $4.1 \%$ |

Conso/Fig in Rs Cr
$\square$ ATFL's sales for Q2FY19 is expected to grow by ~9\% on the back of better volume growth in Sundrop Oil and Peanut butter business by $6 \%$ and $50 \%$ respectively while Crystal business volume is expected to grow by $2 \%$.
$\square$ Gross margin is expected to decline by 518 bps YoY to $59.2 \%$ on the back of higher input prices and impact of passing GST benefits to the consumers. Company's pricing action on account of this will be very crucial while increase of 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 $\sim 30 \%$.
$\square$ Present focus of management is to achieve 9\% EBITDA margin.
$\square$ NO major capex in the next 2-3 years. Capex guidance of mere Rs12-15 cr going forward.

## Key Trackable this Quarter

$\square$ Pricing in Sundrop oil portfolio: Due to anti profiteering clause Company didn't pass increased cost to the consumers.

Volume growth in food segment as new products launched in last 6 months.

Bajaj Corp Limited BJCOR IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 0 1}$ | Roe\% | $44 \%$ | $43 \%$ | $44 \%$ | $51 \%$ |
| Target | $\mathbf{4 8 7}$ | Roce\% | $51 \%$ | $49 \%$ | $52 \%$ | $58 \%$ |
| Upside | $\mathbf{2 1 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 27.4 | 32.5 | 26.6 | 22.2 |
|  | P/B | 12.1 | 13.9 | 11.7 | 11.4 |  |
|  | EV/Ebdita | 22.6 | 27.0 | 21.2 | 18.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Almond Drops Hair Oil(ADHO) |  |  |  |  |  |  |  |
| Volume in cases | 12.3 | 12.6 | 13.7 | 14.9 | 12.9 | 13.2 | 13.8 |
| Volume Growth\% | $-2 \%$ | $3 \%$ | $9 \%$ | $9 \%$ | $6 \%$ | $11 \%$ | $7 \%$ |
| ADHO Market share |  |  |  |  |  |  |  |
| Value wise | $60.6 \%$ | $61.3 \%$ |  |  | $61.0 \%$ | $61.8 \%$ |  |
| Volume wise | $58.0 \%$ | $58.7 \%$ |  |  | $58.4 \%$ | $59.4 \%$ |  |
| Distri. Reach(mn) | 3.7 | 3.9 |  |  | 3.8 | 3.9 |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 797 | 828 | 926 | 1,050 | 204 | 221 | 229 |
| Sales Gr | $0 \%$ | $4 \%$ | $12 \%$ | $13 \%$ | $4 \%$ | $12 \%$ | $12.1 \%$ |
| Ebdita | 264 | 254 | 278 | 319 | 58 | 69 | 67 |
| Ebdita Gr | $-4 \%$ | $-4 \%$ | $10 \%$ | $15 \%$ | $-13 \%$ | $14 \%$ | $15.3 \%$ |
| Net Profits | 218 | 211 | 223 | 266 | 51 | 54 | 52 |
| Profit Gr\% | $11 \%$ | $-3 \%$ | $6 \%$ | $20 \%$ | $-13 \%$ | $-2 \%$ | $2.3 \%$ |
| EbditaM\% | $33 \%$ | $31 \%$ | $30 \%$ | $30 \%$ | $29 \%$ | $31 \%$ | $29 \%$ |
| Net Mgn\% | $27 \%$ | $25 \%$ | $24 \%$ | $25 \%$ | $25 \%$ | $24 \%$ | $23 \%$ |

- Overall volume growth to remain 7\%in Q2FY19 led by recovery in rural demand, expansion of direct reach and coming back of category growth. Overall reach of company increased by $7 \%$ to 3.9 mn outlets in FY18.

QReal effect of the crude prices rising is going to hit in Q2FY19, because of which the company has taken a price hike in August to the tune of $\sim 3-3.5 \%$ to cover up price hike of LLP.
Gross margin is expected to decline by 171 bps YoY on the back of higher crude (up by $\sim 50 \%$ YoY) and LLP in Q2FY19.
Company did investment in distribution reach and building human resource in FY18 which impacted company's profitability. Going forward, company's stance regarding this will be crucial.
We expect improvement in EBITDA margin by 82 bps led by lower other expenses as most of the investment company has already done.
-The company is actively looking for acquisition in the tune of Rs 700-800 cr. Presently it has Rs $350-400$ cr cash in its balance sheet.

## Key Trackable this Quarter

The company may take price hike if required.
Other Income: May be impacted by higher bond yield.
Volume growth: volume growth $>7 \%$ will be positive.
We value the stock at 27x FY20E EPS. Recommend BUY.

BRIT IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 7 3 7}$ | Roe\% | $33 \%$ | $29 \%$ | $30 \%$ | $31 \%$ |
| Target | $\mathbf{6 6 1 5}$ | Roce\% | $41 \%$ | $38 \%$ | $39 \%$ | $40 \%$ |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 50.7 | 67.3 | 56.6 | 45.1 |
|  |  | P/B | 16.6 | 19.8 | 16.7 | 14.0 |
|  | EV/Ebdita | 35.0 | 45.0 | 37.5 | 30.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Core Vol. growth | $5 \%$ | $7 \%$ | $9 \%$ | $10 \%$ | $5 \%$ | $12 \%$ | $9 \%$ |
| Pricing gr.(\%)(esti.) | $4 \%$ | $2 \%$ | $5 \%$ | $7 \%$ | $2 \%$ | $2 \%$ | $4 \%$ |
| 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 | 11,322 | 13,280 | 2545 | 2544 | 2885 |
| Sales Gr | $5 \%$ | $9 \%$ | $14 \%$ | $17 \%$ | $7 \%$ | $12 \%$ | $13 \%$ |
| Ebdita | 1,278 | 1,502 | 1,809 | 2,230 | 378 | 389 | 463 |
| Ebdita Gr | $5 \%$ | $17 \%$ | $20 \%$ | $23 \%$ | $11 \%$ | $19 \%$ | $23 \%$ |
| Net Profits | 885 | 1,004 | 1,216 | 1,526 | 261 | 258 | 314 |
| Profit Gr\% | $7 \%$ | $13 \%$ | $21 \%$ | $26 \%$ | $12 \%$ | $19 \%$ | $20 \%$ |
| EbditaM\% | $14 \%$ | $15 \%$ | $16 \%$ | $17 \%$ | $15 \%$ | $15 \%$ | $16 \%$ |
| Net Mgn\% | $10 \%$ | $10 \%$ | $11 \%$ | $11 \%$ | $10 \%$ | $10 \%$ | $11 \%$ |
|  |  |  |  |  |  | Conso/Fig in Rs Cr |  |

$\square$ Volume growth to remain at $\sim 9 \%$ on the back of lower base(5\%), revival in category growth, new product launches and distribution expansion in Hindi speaking belt while we expect pricing growth to remain $\sim 4 \%$ in the wake of inflation in wheat prices by $\sim 10 \%$.
$\square$ 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.

The company's cost saving initiatives is expected (targeting Rs 225 cr of cost saving in FY19e) to lead in EBITDA margin improvement of 121 bps in Q2FY19. The company may do consumer campaign highlighting its completion of100 years. So Ad spend will be key to watch for.
-The company has set up factories at Mundra(started April18) and Guwahati(Q4FY18) which is likely to offer $\sim 25-30 \%$ of manufacturing cost saving.
$\square$ Inter Corporate deposits to the group companies for FY18: Rs 350 cr vs Rs $450 \mathrm{cr}(\mathrm{in}$ FY17).
aThe company is ramping up its International business. Britannia is targeting one new geography every year starting from Nepal.
The company is investing in dairy business. It plans to launch milk-based drinks in Q2FY19.

## Key Trackable this Quarter

-Dividend Payout: On Completion of 100 years of the company, Britannia may announce special dividend, current div payout~28\%.
-Other expenses: New product launches may push other expenses at elevated level but company's cost saving program will expected to negate it.
We value the stock at 52x FY20E EPS. Recommend BUY.

## Colgate Palmolive (India) Ltd

Consumer Staples
CLGT IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 0 8 8}$ | Roe\% | $45 \%$ | $44 \%$ | $51 \%$ | $54 \%$ |
| Target | $\mathbf{1 2 0 6}$ | Roce\% | $64 \%$ | $63 \%$ | $70 \%$ | $77 \%$ |
| Upside | $\mathbf{1 1 \%}$ |  |  |  |  |  |
| Rating | HOLD | P/E | 43.1 | 43.1 | 37.6 | 33.4 |
|  |  | P/B | 19.5 | 19.1 | 19.1 | 18.0 |
|  | EV/Ebdita | 26.1 | 25.8 | 23.4 | 20.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume growth | $-1 \%$ | $3 \%$ | $4 \%$ | $6 \%$ | $-1 \%$ | $4 \%$ | $4 \%$ |
| Pricing growth | $2 \%$ | $3 \%$ | $4 \%$ | $5 \%$ | $4 \%$ | $3 \%$ | $4 \%$ |
| Marketshare: |  |  |  |  |  |  |  |
| Toothpaste(Vol. Ms) | $55 \%$ | $53 \%$ |  |  |  |  |  |
| Toothbrush(Vol. Ms) | $47 \%$ | $45 \%$ |  |  |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,982 | 4,188 | 4,518 | 5,017 | 1085 | 1041 | 1175 |
| Sales Gr | $3 \%$ | $5 \%$ | $8 \%$ | $11 \%$ | $3 \%$ | $6 \%$ | $8 \%$ |
| Ebdita | 944 | 1,112 | 1,243 | 1,418 | 301 | 282 | 332 |
| Ebdita Gr | $1 \%$ | $18 \%$ | $12 \%$ | $14 \%$ | $9 \%$ | $27 \%$ | $11 \%$ |
| Adj. Net Profits | 577 | 681 | 764 | 887 | 178 | 190 | 199 |
| Profit Gr\% | $-4.3 \%$ | $18.0 \%$ | $12.1 \%$ | $16.2 \%$ | $-2 \%$ | $39 \%$ | $12 \%$ |
| EbditaM\% | $24 \%$ | $27 \%$ | $28 \%$ | $28 \%$ | $28 \%$ | $27 \%$ | $28 \%$ |
| Net Mgn\% | $15 \%$ | $16 \%$ | $17 \%$ | $18 \%$ | $16 \%$ | $18 \%$ | $17 \%$ |
|  |  |  |  |  |  | Conso/Fig in Rs Cr |  |

COLPAL's volume growth is expected to be 4\% in Q2FY19 backed by revival in rural economy (contributes~45\% of revenue), expansion of direct reach (looking to expand direct reach by $\sim 25 \%$ in FY19), lower base (-1\%) and launching Cibaka Vedshakti in entire nation.
$\square$ Presently, Vedshakti is $4 \%$ of the sales of the company, expects it to scale up to double digit in coming year.
$\square$ Declining Patanjali's competitive intensity will augur well for COLPAL.
$\square$ Company's pricing action and cost efficiency measures gives us confidence of improvement in margin Q2FY19. We expect gross and EBITDA margin to improve by 219 and 58 bps respectively.
$\square$ As major capex is done with, we expect lower capex going forwards. Expected capex for FY19: Rs 150 cr.

## Key Trackable this Quarter

V Volume growth: $>4 \%$ will be positive in the wake of higher competitive intensity.
Market share in toothpaste and tooth brush segment.

- Higher competitive intensity can lead to higher A\&P which may contract the EBITDA margin. We value the stock at 37x FY20E EPS. Recommend HOLD.

Dabur India Limited
DABUR IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 2 6}$ | Roe\% | $26 \%$ | $24 \%$ | $26 \%$ | $28 \%$ |
| Target | $\mathbf{4 6 0}$ | Roce\% | $24 \%$ | $22 \%$ | $26 \%$ | $28 \%$ |
| Upside | $\mathbf{8 \%}$ | Rating | HOLD | 42.6 | 48.4 | 48.1 |
|  |  | P/B | 11.2 | 11.5 | 12.7 | 11.1 |
|  | EV/Ebdita | 36.2 | 40.5 | 40.2 | 33.0 |  |

Consumer Staples

|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Domestic Vol. gr. | $1 \%$ | $6 \%$ | $15 \%$ | $12 \%$ | $7 \%$ | $21 \%$ | $13 \%$ |
| Pricing gr.(esti.) | $-2 \%$ | $2 \%$ | $5 \%$ | $5 \%$ | $3 \%$ | $4 \%$ | $5 \%$ |
| Intern. Bus.CC gr.(esti.) | $4 \%$ | $6 \%$ | $11 \%$ | $10 \%$ | $4 \%$ | $11 \%$ | $12 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 7,701 | 7,748 | 8,881 | 10,193 | 1959 | 2081 | 2244 |
| Sales Gr | $-2 \%$ | $1 \%$ | $15 \%$ | $15 \%$ | $-1 \%$ | $16 \%$ | $15 \%$ |
| Ebdita | 1,509 | 1,617 | 1,865 | 2,268 | 420 | 386 | 491 |
| Ebdita Gr | $-1 \%$ | $7 \%$ | $15 \%$ | $22 \%$ | $3 \%$ | $25 \%$ | $17 \%$ |
| Net Profits | 1,277 | 1,354 | 1,559 | 1,929 | 363 | 330 | 414 |
| Profit Gr\% | $2 \%$ | $6 \%$ | $15 \%$ | $24 \%$ | $2 \%$ | $25 \%$ | $14 \%$ |
| EbditaM\% | $20 \%$ | $21 \%$ | $21 \%$ | $22 \%$ | $21 \%$ | $19 \%$ | $22 \%$ |
| Net Mgn\% | $17 \%$ | $17 \%$ | $18 \%$ | $19 \%$ | $19 \%$ | $16 \%$ | $18 \%$ |

Conso/Fig in Rs Cr
Dabur's sales expected to grow by $\sim 15 \%$ in Q2FY19 on the back of domestic volume growth of $13 \%$ and better traction from International business. Domestic business growth is expected to be driven by revival in rural economy ( $\sim 50 \%$ of the sales), wide distribution coverage and LUP.
$\square$ Strong performance in Oral care is expected to continue while market share gain in honey and Chyawanprash are expected. Waning competitive intensity from Patanjali is also expected to boost revenue.

International business is expected to grow by $12 \%$ in cc terms led by strong growth in MENA and Namaste. Middle East business accounts for~31\% of International business.
$\square$ Gross margin is expected to decline by 72 bps YoY led by crude related inflation while EBITDA margin is expected to improve by 46 bps YoY led by cost efficiency measures taken by the company, benefits operating leverage and lower other expenses led by post GST channels realignment.

Expected capex: Rs 250 cr for FY19.
Open for any acquisition if valuation is reasonable. Cash in books: over Rs 2000 cr.

## Key Trackable this Quarter

$\square$ Domestic business Volume growth
Commentary regarding rural momentum and urban pickup.
$\square$ EBITDA margin unlikely to increase further.
Market share of Honey and Chyawanprash .
$\square$ International business cc growth.

HMN IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 9 6}$ | Roe\% | $19 \%$ | $15 \%$ | $19 \%$ | $22 \%$ |
| Target | $\mathbf{5 9 2}$ | Roce\% | $26 \%$ | $20 \%$ | $24 \%$ | $27 \%$ |
| Upside | $\mathbf{1 9 \%}$ | Rating | BUY | P/E | 74.7 | 77.8 |
|  | P/B | 14.5 | 11.8 | 10.9 | 41.0 |  |
|  | EV/Ebdita | 33.4 | 33.1 | 26.2 | 22.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Domestic Vol. gr. | $7 \%$ | $2 \%$ | $13 \%$ | $11 \%$ | $10 \%$ | $18 \%$ | $9 \%$ |
| Pricing gr.(esti.) | $4 \%$ | $3 \%$ | $4 \%$ | $4 \%$ | $4 \%$ | $3 \%$ | $4 \%$ |
| Revenues Break up: |  |  |  |  |  |  |  |
| Domestic reve. | $85 \%$ | $85 \%$ |  |  |  |  |  |
| Interna. Busi. | $11 \%$ | $11 \%$ |  |  |  |  |  |
| CSD | $4 \%$ | $4 \%$ |  |  |  |  |  |
| Direct Reach( outlets in mn) |  |  |  |  |  |  |  |
| Direct Reach | 0.73 | 0.85 |  |  |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,533 | 2,531 | 2,907 | 3,332 | 628 | 614 | 706 |
| Sales Gr | $6 \%$ | $0 \%$ | $15 \%$ | $15 \%$ | $7 \%$ | $16 \%$ | $12 \%$ |
| Ebdita | 759 | 719 | 857 | 984 | 201 | 124 | 229 |
| Ebdita Gr | $10 \%$ | $-5 \%$ | $19 \%$ | $15 \%$ | $15 \%$ | $54 \%$ | $14 \%$ |
| Net Profits | 340 | 308 | 410 | 549 | 99 | 27 | 118 |
| Profit Gr\% | $-6 \%$ | $-10 \%$ | $34 \%$ | $34 \%$ | $49 \%$ | $2873 \%$ | $19 \%$ |
| EbditaM\% | $30 \%$ | $28 \%$ | $29 \%$ | $30 \%$ | $32 \%$ | $20 \%$ | $32 \%$ |
| Net Mgn\% | $13 \%$ | $12 \%$ | $14 \%$ | $16 \%$ | $16 \%$ | $4 \%$ | $17 \%$ |

Conso/Fig in Rs Cr
EMAMILTD's sales is expected to grow by $\sim 12 \%$ YoY in Q2FY19 led by $9 \%$ growth in domestic volume and $8 \%$ growth in International business while CSD is expected to grow by $15 \%$ 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 $38 \%$. Company's overall direct reach went up to 8.5 lakhs stores.
Mgt commentary in Q4FY18 concall, suggested worse is over for Keshking and Pancharistha. Traction still to be seen.

Gross margin is expected to remain flat considering inflation in crude while EBITDA margin is likely to improve by 36 bps on the back of change in products mix(Keshking has higher margin), channel rationalization and benefits of operating leverage. The company has taken price hike of $\sim 4 \%$ for the entire year of FY19.
$\square$ Tax Rate: 20\% for coming few years.

- Capex: Rs 80-100 cr for FY19.

Key Trackable this Quarter
$\square$ Domestic Volume growth.
$\square$ Gross margin.

GILL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 6 8 4}$ | Roe\% | $51 \%$ | $33 \%$ | $31 \%$ | $32 \%$ |
| Target | $\mathbf{7 0 7 8}$ | Roce\% | $69 \%$ | $49 \%$ | $44 \%$ | $44 \%$ |
| Upside | $\mathbf{6 \%}$ | Rating | NEUTRAL | P/E | 62.4 | 80.7 |
|  | P/B | 31.5 | 26.6 | 68.0 |  |  |
|  | EV/Ebdita | 41.1 | 47.8 | 49.8 | 21.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q1FY18 | Q4FY18 | Q1FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segmental Revenues |  |  |  |  |  |  |  |
| Grooming | 1418 | 1331 | 1469 | 1664 | 309 | 337 | 334 |
| Oral care | 341 | 346 | 359 | 392 | 99 | 72 | 87 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,788 | 1,677 | 1,829 | 2,056 | 408 | 410 | 421 |
| Sales Gr | $2 \%$ | $-6 \%$ | $9 \%$ | $12 \%$ | $-1 \%$ | $1 \%$ | $3 \%$ |
| Ebdita | 382 | 382 | 430 | 498 | 106 | 60 | 104 |
| Ebdita Gr | $25 \%$ | $0 \%$ | $13 \%$ | $16 \%$ | $32 \%$ | $-11 \%$ | $-1 \%$ |
| Net Profits | 253 | 229 | 269 | 320 | 64 | 35 | 65 |
| Profit Gr\% | $18 \%$ | $-9 \%$ | $17 \%$ | $19 \%$ | $17 \%$ | $-8 \%$ | $1 \%$ |
| EbditaM\% | $21 \%$ | $23 \%$ | $23 \%$ | $24 \%$ | $26 \%$ | $15 \%$ | $25 \%$ |
| Net Mgn\% | $14 \%$ | $14 \%$ | $15 \%$ | $16 \%$ | $16 \%$ | $8 \%$ | $16 \%$ |

Std/Fig in Rs Cr
aWe expect male grooming business to grow by 8\% in Q1FY19 while assume decline in Oral care business to continue on the back of higher base ( $\sim 19 \%$ ) and higher competitive intensity in this business.

Male grooming business is expected to be better because of stabilization of trade channels and improved in-store execution.

DThe company expects high single digits category growth going ahead.
Gross margin is expected to decline by 141 bps YoY to $57.9 \%$ due to higher input prices while decline in EBITDA margin is expected to be 113 bps YoY.Share of premium products in products mix may give some cushion to the margin.
Employee and A\&P expenses are believed to be similar to previous quarter while we expect slight decline in other expenses led by rationalization of distribution channels.

UStrategies of new management will be crucial thing to watch for going ahead.

## Key Trackable this Quarter

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

GCPL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 6 7}$ | Roe\% | $25 \%$ | $26 \%$ | $25 \%$ | $24 \%$ |
| Target | $\mathbf{8 2 6}$ | Roce\% | $20 \%$ | $22 \%$ | $23 \%$ | $25 \%$ |
| Upside | $\mathbf{8 \%}$ | P/E | 42.7 | 44.1 | 44.2 | 40.9 |
| Rating | HOLD | P/B | 10.5 | 11.5 | 11.1 | 9.9 |
|  |  | EV/Ebdita | 30.7 | 35.6 | 33.8 | 29.7 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Domestic Vol. gr. | $4 \%$ | $9 \%$ | $11 \%$ | $10 \%$ | $10 \%$ | $14 \%$ | $9 \%$ |
| Intern. Busin. gr. | $12 \%$ | $1 \%$ | $5 \%$ | $7 \%$ | $2 \%$ | $9 \%$ | $6 \%$ |
| Segmental Revenues |  |  |  |  |  |  |  |
| Domestic revenue | 5014 | 5163 | 5903 | 6817 | 1347 | 1278 | 1482 |
| Indonesia | 1527 | 1354 | 1463 | 1565 | 322 | 353 | 351 |
| Africa,USA \& Middle Eas | 1990 | 2185 | 2440 | 2855 | 558 | 564 | 614 |
| Latin America | 569 | 584 | 636 | 751 | 149 | 100 | 167 |
| Europe | 410 | 461 | 290 | 0 | 116 | 152 | 90 |
| Others | 135 | 95 | 100 | 101 | 26 | 24 | 25 |
| Sales | 9,268 | 9,843 | 10,838 | 12,089 | 2507 | 2476 | 2728 |
| Sales Gr | $10 \%$ | $6 \%$ | $10 \%$ | $12 \%$ | $6 \%$ | $14 \%$ | $9 \%$ |
| Ebdita | 1,898 | 2,067 | 2,350 | 2,653 | 532 | 444 | 593 |
| Ebdita Gr | $16 \%$ | $9 \%$ | $14 \%$ | $13 \%$ | $14 \%$ | $27 \%$ | $11 \%$ |
| Adj. Net Profits | 1,308 | 1,494 | 1,778 | 1,918 | 362 | 405 | 423 |
| Profit Gr\% | $20 \%$ | $14 \%$ | $19 \%$ | $8 \%$ | $13 \%$ | $80 \%$ | $17 \%$ |
| EbditaM\% | $20 \%$ | $21 \%$ | $22 \%$ | $22 \%$ | $21 \%$ | $18 \%$ | $22 \%$ |
| Net Mgn\% | $14 \%$ | $15 \%$ | $16 \%$ | $16 \%$ | $14 \%$ | $16 \%$ | $16 \%$ |

Note: we have not factored exceptional gain on sale of UK business in Q2FY19's number.
Conso/Fig in Rs Cr
$\square$ Sales is expected to grow by ~9\% in Q2FY19 on the back of 9\% volume growth in domestic business and $6 \%$ growth from International business. New product launches, ramping up rural distribution reach and revival in rural demand is expected to support the domestic volume.

The company launched Good night power chip, green Shakti coil and Liquid Vaporizer machine with 50\% more power in Q2FY19 and expected to launches 2-3 new product in coming 2-3 months. Management expects rural business to continue to grow faster.
International business growth is expected to be support by Indonesia business (7\% cc growth) led by lower base ( $-7 \%$ cc growth in Q2FY18) and some recovery in demand while Africa business continues to remain lag.

Gross margin may decline by 24 bps led by higher crude oil prices which indirectly impacts 40 $50 \%$ of cost bar while EBITDA margin is expected to improve by 50 bps led by cost efficiency measure and better international business margin.

- GCPL has divested its entire stake in UK business to JZ International for the consideration of GBP 34 million. Rs 90 cr of sales accounted from UK business in this quarter.


## Key Trackable this Quarter

- Indonesian business: Outlook of business after earthquake and tsunami

Africa business: Outlook and mgt commentary on the recovery of the business.
$\square$ Domestic business volume growth
We value the stock at 44x FY20E EPS. Recommend HOLD.

SKB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 7 0 6}$ | Roe\% | $21 \%$ | $20 \%$ | $22 \%$ | $22 \%$ |
| Target | $\mathbf{7 5 3 2}$ | Roce\% | $25 \%$ | $23 \%$ | $26 \%$ | $26 \%$ |
| Upside | $\mathbf{1 2 \%}$ | Rating | ACCUMULATE | P/E | 36.5 | 34.3 |
|  | P/B | 7.7 | 33.6 | 29.4 |  |  |
|  | EV/Ebdita | 25.0 | 23.1 | 22.6 | 20.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| HFD volumes | $-7 \%$ | $6 \%$ | $9 \%$ | $8 \%$ | $3 \%$ | $13 \%$ | $8 \%$ |
| Pricing growth(esti.) | $1 \%$ | $4 \%$ | $4 \%$ | $6 \%$ | $2 \%$ | $4 \%$ | $4 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,986 | 4,377 | 4,838 | 5,494 | 1115 | 1107 | 1244 |
| Sales Gr | $-4 \%$ | $10 \%$ | $11 \%$ | $14 \%$ | $3 \%$ | $12 \%$ | $12 \%$ |
| Ebdita | 833 | 883 | 1,067 | 1,176 | 261 | 230 | 322 |
| Ebdita Gr | $-1 \%$ | $6 \%$ | $21 \%$ | $10 \%$ | $7 \%$ | $38 \%$ | $23 \%$ |
| Net Profits | 657 | 700 | 839 | 960 | 192 | 200 | 238 |
| Profit Gr\% | $-4 \%$ | $7 \%$ | $20 \%$ | $14 \%$ | $5 \%$ | $52 \%$ | $24 \%$ |
| EbditaM\% | $21 \%$ | $20 \%$ | $22 \%$ | $21 \%$ | $23 \%$ | $21 \%$ | $26 \%$ |
| Net Mgn\% | $16 \%$ | $16 \%$ | $17 \%$ | $17 \%$ | $17 \%$ | $18 \%$ | $19 \%$ |

Std/Fig in Rs Cr

GSKCONS's sales for Q2FY19 is expected to increase by $12 \%$ YoY on the back of lower base, better traction from new launched products, LUP and distribution expansion. Investments behind fast growing segments of high science like Protein +, Growth +, and new formats like Boost Ready-to-drink is expected to fetch better result in Q2FY19.

- Protein Plus and Growth Plus market share remained $0.7 \%$ and $0.3 \%$ respectively in Q1FY19.
aThe company had launched Boost on the Go RTD on 1st May 2018 and Piloting it in the Tamil Nadu market.
Sachet's contribution in total revenue remained $\sim 9 \%$ and it is expected to grow at the rate of high double digits.

Volume growth for the quarter is expected to remain at $8 \%$. Management had also guided for mid to high single digit volume growth going forward in Q1FY19 concall.
Gross margin and EBITDA margin expected to improve by 402 bps and 244 bps respectively on the back of lower SMP prices and benefits of operating leverage in Q2FY19.

- The company envisages a capex of Rs 2-3bn over the next two years.

Key Trackable this Quarter
$\square$ Overall volume growth
Liquid Milk and SMP.
aDevelopment regarding the sale of Horlicks business.
We value the stock at 33x FY20E EPS. Recommend ACCUMULATE.

HUVR IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 6 2 2}$ | Roe\% | $67 \%$ | $72 \%$ | $84 \%$ | $99 \%$ |
| Target | $\mathbf{1 8 6 3}$ | Roce\% | $84 \%$ | $96 \%$ | $113 \%$ | $135 \%$ |
| Upside | $\mathbf{1 5 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 40.9 | 63.4 | 55.0 | 47.9 |
|  | P/B | 27.2 | 45.5 | 46.5 | 47.4 |  |
|  | EV/Ebdita | 28.7 | 43.7 | 38.5 | 33.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Overall Volume gr. | $1 \%$ | $6 \%$ | $9 \%$ | $8 \%$ | $9 \%$ | $12 \%$ | $9 \%$ |
| Segmental Revenues |  |  |  |  |  |  |  |
| Home care | 11346 | 11629 |  |  |  |  |  |
| Personal care | 16305 | 16464 |  |  |  |  |  |
| Foods | 1123 | 1165 |  |  |  |  |  |
| Refreshment | 4848 | 5225 |  |  |  |  |  |
| Others | 818 | 720 |  |  |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 33,162 | 35,545 | 40,326 | 45,824 | 8309 | 9487 | 9167 |
| Sales Gr | $3 \%$ | $7 \%$ | $13 \%$ | $14 \%$ | $6 \%$ | $11 \%$ | $10 \%$ |
| Ebdita | 6,340 | 7,499 | 9,066 | 10,498 | 1682 | 2251 | 1962 |
| Ebdita Gr | $5 \%$ | $18 \%$ | $21 \%$ | $16 \%$ | $20 \%$ | $21 \%$ | $17 \%$ |
| Net Profits | 4,490 | 5,225 | 6,381 | 7,334 | 1276 | 1529 | 1377 |
| Profit Gr\% | $8 \%$ | $16 \%$ | $22 \%$ | $15 \%$ | $16 \%$ | $19 \%$ | $8 \%$ |
| EbditaM\% | $19 \%$ | $21 \%$ | $22 \%$ | $23 \%$ | $20 \%$ | $24 \%$ | $21 \%$ |
| Net Mgn\% | $14 \%$ | $15 \%$ | $16 \%$ | $16 \%$ | $15 \%$ | $16 \%$ | $15 \%$ |

Annual Consolidate/ Quterly Std.

- Hindunilvr's volume growth to remain at $8.5 \%$ on the back of lower base, recovery in rural demand and strong performance of Natural product portfolio in Q2FY19. Management also expects stable Q2FY19 and a 7 to 8\% volume growth.
$\square$ Naturals portfolio is growing ~2.5X of overall HUL average.
$\square$ Management anticipates a step up in competitive intensity going ahead.
$\square$ Gross margin is expected to be improve by 49 bps YoY led by company's pricing action and change in products mix towards premiumization(25\%of portfolio is premium). HUL has taken a price hike of $\sim 3-4 \%$ across products and SKUs in the home care, household \& laundry portfolio.
$\square$ EBITDA margin is expected to improve by 116 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 59 cr . Exceptional items will include supply chain write-offs and restructuring costs due to one off payments to employees on industrial infrastructure going forward.
$\square$ These exceptional items will be there for the next 5-6 quarters.
Key Trackable this Quarter
- Overall volume growth.
$\square$ Provision towards restructuring and few contested matters .
$\square$ Growth in Natural Portfolio.
We value the stock at 55x FY20E EPS. Recommend BUY.

ITC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 9 5}$ | Roe\% | $23 \%$ | $22 \%$ | $23 \%$ | $25 \%$ |
| Target | $\mathbf{3 2 8}$ | Roce\% | $31 \%$ | $29 \%$ | $31 \%$ | $33 \%$ |
| Upside | $\mathbf{1 1 \%}$ |  |  |  |  |  |
| Rating | HOLD | P/E | 26.3 | 29.7 | 28.5 | 25.1 |
|  | P/B | 5.9 | 6.5 | 6.5 | 6.2 |  |
|  | EV/Ebdita | 17.6 | 20.5 | 19.4 | 17.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Cigarette volume | $2 \%$ | $-3 \%$ | $4 \%$ | $3 \%$ | $-6 \%$ | $2 \%$ | $5 \%$ |
| Segmental Revenues |  |  |  |  |  |  |  |
| Cigarettes | 18940 | 19125 | 20237 | 22058 |  |  |  |
| Others FMCG | 10512 | 11329 | 12499 | 14373 |  |  |  |
| Agri Business | 8265 | 8068 | 8724 | 9247 |  |  |  |
| Paperb, Pap. \& Pcka. | 5095 | 5182 | 5438 | 5710 |  |  |  |
| Hotels | 1342 | 1417 | 1575 | 1732 |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 42,777 | 43,449 | 46,940 | 51,526 | 10314 | 10707 | 10576 |
| Sales Gr | $9 \%$ | $2 \%$ | $8 \%$ | $10 \%$ | $7 \%$ | $8 \%$ | $3 \%$ |
| Ebdita | 15,436 | 16,483 | 18,335 | 20,704 | 3762 | 4202 | 4125 |
| Ebdita Gr | $7 \%$ | $7 \%$ | $11 \%$ | $13 \%$ | $4 \%$ | $12 \%$ | $10 \%$ |
| Net Profits | 10,477 | 11,493 | 12,656 | 14,371 | 2640 | 2819 | 2871 |
| Profit Gr\% | $10 \%$ | $10 \%$ | $10 \%$ | $14 \%$ | $6 \%$ | $10 \%$ | $9 \%$ |
| EbditaM\% | $36 \%$ | $38 \%$ | $39 \%$ | $40 \%$ | $36 \%$ | $39 \%$ | $39 \%$ |
| Net Mgn\% | $24 \%$ | $26 \%$ | $27 \%$ | $28 \%$ | $26 \%$ | $26 \%$ | $27 \%$ |

Annual Consolidate/ Quterly Std.
Adj. Sales of ITC is expected to growth by $\sim 3 \%$ to Rs 10576 cr in Q2FY19 on the back of gradual recovery in cigarette volume, better performance of other FMCG and Hotel business. Cigarette volume is expected to grow by $5 \%$ led by lower base ( $-6 \%$ in Q2FY18) and recovery in volume.
Other FMCG is expected to grow by $11 \%$ in Q2FY19 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 254 bps YoY on the back of improvement in margins in the other FMCG business and benefits of operating leverage. Company's other FMCG business is turning around.

The company plans a investments of over Rs 25,000 cr for 65 projects, including 25 factories for packaged foods

## Key Trackable this Quarter

-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.
aCigarette Volume growth and EBIT growth

- Other FMCG volume and EBIT growth

JUBI IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 9 2}$ | Roe\% | $8 \%$ | $22 \%$ | $28 \%$ | $29 \%$ |
| Target | $\mathbf{1 5 0 4}$ | Roce\% | $11 \%$ | $29 \%$ | $37 \%$ | $38 \%$ |
| Upside | $\mathbf{2 6 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 109.8 | 73.7 | 47.3 | 35.6 |
|  | P/B | 8.6 | 14.7 | 11.8 | 9.2 |  |
|  | EV/Ebdita | 29.5 | 34.1 | 25.0 | 19.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| SSG (\%) | $(2.7)$ | 13.9 | $20.2^{*}$ | 10.0 | 5.5 | 25.9 | 25.0 |
| No. of stores |  |  |  |  |  |  |  |
| Domino's Pizza India | 1117 | 1134 | 1201 | 1301 | 1,125 | 1,144 | 1,164 |
| Dunkin' Donuts India | 63 | 37 | 37 | 37 | 52 | 37 | 37 |
| Sales | 2,546 | 2,980 | 3,613 | 4,228 | 727 | 855 | 919 |
| Sales Gr\% | $6 \%$ | $17 \%$ | $21 \%$ | $17 \%$ | $9 \%$ | $26 \%$ | $27 \%$ |
| Ebdita | 247 | 446 | 610 | 753 | 102 | 142 | 161 |
| Ebdita Gr\% | $-9 \%$ | $81 \%$ | $37 \%$ | $23 \%$ | $59 \%$ | $79 \%$ | $57 \%$ |
| Net Profits | 67 | 206 | 333 | 441 | 48 | 75 | 89 |
| Profit Gr\% | $-37 \%$ | $207 \%$ | $61 \%$ | $33 \%$ | $125 \%$ | $213 \%$ | $84 \%$ |
| Employee cost\% | $23.0 \%$ | $20.3 \%$ | $18.3 \%$ | $18.1 \%$ | $21.5 \%$ | $18.1 \%$ | $18.3 \%$ |
| Rent\% | $11.7 \%$ | $10.6 \%$ | $9.7 \%$ | $9.4 \%$ | $10.0 \%$ | $9.8 \%$ | $9.5 \%$ |
| Ebdita Margin\% | $9.7 \%$ | $15.0 \%$ | $16.9 \%$ | $17.8 \%$ | $14.1 \%$ | $16.6 \%$ | $17.5 \%$ |
| Net Profit Margin\% | $2.6 \%$ | $6.9 \%$ | $9.2 \%$ | $10.4 \%$ | $6.7 \%$ | $8.7 \%$ | $9.7 \%$ |

*On average basis
Std/Fig in Rs Cr
Same stores sales growth has been higher over the past two quarters in the range of $25-27 \%$ on the back of increased delivery orders, EDV offers and healthy customer acquisitions. The company is expected to carry this performance in Q2FY19 with SSG likely to be $25 \%$ on back of $5.5 \%$ last year.

Sales to grow at $26.5 \%$ YoY to Rs 919 crores.
Company's cost rationalisation efforts for employee cost and rent negotiations along with increasing online orders and higher SSG to continue driving EBITDA margin expansion by 340 bps YoY and 90 bps QoQ in Q2.
$\square$ Dunkin' donuts reported strong Q1 on back of donuts and beverages reducing the drag on EBITDA to 55 bps in Q1FY19 and management expects it to breakeven by end of FY19.
$\square$ The company guides for a capex of Rs 150 crores for FY19 and intends to open 75 stores in the whole year. Store expansion to pick-up with 20 new stores in Q2FY19.

The recently announced Bangladesh JV with Golden Harvest group is in final stages of launch.

## Key Trackable this Quarter

$\square$ Store expansion strategy and demand driving SSG and overall sales growth
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, We recommend BUY

JYL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 9 3}$ | Roe\% | $31 \%$ | $23 \%$ | $23 \%$ | $27 \%$ |
| Target | $\mathbf{2 3 8}$ | Roce\% | $28 \%$ | $22 \%$ | $24 \%$ | $27 \%$ |
| Upside | $\mathbf{2 3 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 31.7 | 50.5 | 39.5 | 30.8 |
|  | P/B | 9.8 | 11.9 | 9.2 | 8.4 |  |
|  | EV/Ebdita | 24.4 | 29.4 | 22.0 | 19.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume growth | $7 \%$ | $2 \%$ | $9 \%$ | $9 \%$ | $4 \%$ | $19 \%$ | $6 \%$ |
| Pricing growth(esti.) | $-2 \%$ | $-2 \%$ | $3 \%$ | $5 \%$ | $-4 \%$ | $2 \%$ | $3 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,632 | 1,700 | 1,882 | 2,106 | 419 | 405 | 454 |
| Sales Gr | $6 \%$ | $4 \%$ | $11 \%$ | $12 \%$ | $-3 \%$ | $18 \%$ | $8 \%$ |
| Ebdita | 260 | 277 | 317 | 358 | 72 | 61 | 79 |
| Ebdita Gr | $14 \%$ | $7 \%$ | $14 \%$ | $13 \%$ | $13 \%$ | $40 \%$ | $9 \%$ |
| Net Profits | 202 | 161 | 177 | 227 | 42 | 32 | 45 |
| Profit Gr\% | $171 \%$ | $-21 \%$ | $10 \%$ | $28 \%$ | $35 \%$ | $57 \%$ | $6 \%$ |
| EbditaM\% | $16 \%$ | $16 \%$ | $17 \%$ | $17 \%$ | $17 \%$ | $15 \%$ | $17 \%$ |
| Net Mgn\% | $12 \%$ | $9 \%$ | $9 \%$ | $11 \%$ | $10 \%$ | $8 \%$ | $10 \%$ |

Std/Fig in Rs Cr
$\square$ JYOTHYLAB 's sales is expected to grow by $8 \%$ on the back of $6 \%$ volume growth and 125 bps QoQ improvement in realization. Major reason for lower sales will be Kerala floods which contributes $\sim 15 \%$ of the total revenue of JYOTHYLAB.
$\square$ Mgt. envisages Kerala floods impact in the extent of $1.5 \%$ of the overall revenue growth in FY19 and for Q2FY19, Kerala floods is expected to impact sales by $6 \%$.
$\square$ Management maintained its guidance of $12-15 \%$ revenue growth with $16-17 \%$ EBITDA margin despite Kerala floods.
$\square$ Gross margin is expected to deteriorate by 23 bps led by crude oil inflation(35\% of company raw material are link to crude) although company has taken price hike in the range $5 \%$ in detergent segment. EBITDA margin is expected to improve by 5 bps YoY on the back of lower other ex. and advertising \& promotion expenses.
$\square$ As per the management, if Dollar breaches 72 level than company will take another price hike 2$3 \%$ and look for reducing in some consumer promotions to give cushion to the margin.
Gross debt in the books of the company is Rs 375 cr while net debt remained Rs 275 cr as on Q1FY19.

FY19E: Rs 20-25 cr as maintenance capex.
$\square$ Tax rate will be at MAT for next 6-7 years.

## Key Trackable this Quarter

$\square$ Gross \& EBITDA margin.
Volume growth will be impacted by Kerala floods.
Pricing action taken by the company.
We value the stock at 38x FY20E EPS. Recommend BUY.

MRCO IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 2 7}$ | Roe\% | $35 \%$ | $33 \%$ | $34 \%$ | $39 \%$ |
| Target | $\mathbf{4 0 9}$ | Roce\% | $46 \%$ | $41 \%$ | $44 \%$ | $50 \%$ |
| Upside | $\mathbf{2 5 \%}$ | Rating | BUY | 52.2 | 52.1 | 45.0 |
|  |  | P/E | 36.3 |  |  |  |
|  | P/B | 18.2 | 16.9 | 15.4 | 14.2 |  |
|  | EV/Ebdita | 36.5 | 37.8 | 32.6 | 26.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Domes. Volume Gr. | $4 \%$ | $2 \%$ | $9 \%$ | $9 \%$ | $8 \%$ | $12 \%$ | $7 \%$ |
| Intern. Busin. CC gr. | $1 \%$ | $8 \%$ | $10 \%$ | $13 \%$ | $1 \%$ | $7 \%$ | $11 \%$ |
| Segmental Volume Growth |  |  |  |  |  |  |  |
| Parachute Rigid | $4 \%$ | $3 \%$ | $5 \%$ | $9 \%$ | $12 \%$ | $9 \%$ | $3 \%$ |
| Saffola | $8 \%$ | $-2 \%$ | $7 \%$ | $7 \%$ | $3 \%$ | $10 \%$ | $6 \%$ |
| Value add. Hair Oils | $5 \%$ | $6 \%$ | $13 \%$ | $12 \%$ | $12 \%$ | $15 \%$ | $11 \%$ |
| Revenue Break up: |  |  |  |  |  |  |  |
| Domestic | 4579 | 4970 | 5792 | 6675 | 1200 | 1628 | 1387 |
| International | 1357 | 1364 | 1518 | 1757 | 336 | 399 | 377 |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,936 | 6,333 | 7,310 | 8,432 | 1536 | 2027 | 1763 |
| Sales Gr | $-1 \%$ | $7 \%$ | $15 \%$ | $15 \%$ | $6 \%$ | $21 \%$ | $14.8 \%$ |
| Ebdita | 1,159 | 1,138 | 1,288 | 1,591 | 259 | 355 | 273 |
| Ebdita Gr | $10 \%$ | $-2 \%$ | $13 \%$ | $24 \%$ | $2 \%$ | $9 \%$ | $5.5 \%$ |
| Net Profits | 811 | 827 | 937 | 1,161 | 185 | 260 | 202 |
| Profit Gr\% | $12 \%$ | $2 \%$ | $13 \%$ | $24 \%$ | $2 \%$ | $10 \%$ | $9.1 \%$ |
| EbditaM\% | $20 \%$ | $18 \%$ | $18 \%$ | $19 \%$ | $16.9 \%$ | $18 \%$ | $15.5 \%$ |
| Net Mgn\% | $14 \%$ | $13 \%$ | $13 \%$ | $14 \%$ | $12.0 \%$ | $13 \%$ | $11.4 \%$ |

Conso/Fig in Rs Cr
Marico's revenue is expected to grow by $\sim 15 \%$ led by better domestic volume \& realization and International business performance. Domestic volume is expected to grow by $7 \%$ led by $3 \%$ growth in Parachute Rigid,6\% in Saffola and 11\% in VAHO.
$\square$ 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.

International business is expected to clock 11\% cc growth led by better growth in MENA business and improvement in Bangladesh business. Vietnam business is expected remain soft in this quarter.
$\square$ Gross margin is expected to improve by 241 bps QoQ(while decline 229 bps in YoY) led by softening of Copra prices. EBITDA margin is expected to decline by 137 bps YoY led by mainly shrinkage in gross margin.

## Key Trackable this Quarter

Copra prices: expect softening in Copra prices to continue.
$\square$ Prachute Rigid and Saffola's volume growth.
$\square$ Commentary regarding Vietnam business.
We value the stock at 45x FY20E EPS. Recommend BUY.

NEST IN

|  |  |  | CY17 | CY18E | CY19E | CY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | 9344 | Roe\% | $36 \%$ | $44 \%$ | $45 \%$ | $50 \%$ |
| Target | $\mathbf{1 0 2 7 8}$ | Roce\% | $51 \%$ | $62 \%$ | $63 \%$ | $71 \%$ |
| Upside | 10\% |  |  |  |  |  |
| Rating | BUY | P/E | 72.4 | 54.7 | 49.7 | 42.0 |
|  |  | P/B | 25.9 | 24.2 | 22.1 | 21.0 |
|  | EV/Ebdita | 41.6 | 33.0 | 30.4 | 26.1 |  |


|  | CY17 | CY18E | CY19E | CY20E | Q3CY17 | Q2CY18 | Q3CY18E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segmental Revenues |  |  |  |  |  |  |  |
| Milk products \& nutr. | 4820 | 5163 | 5690 | 6271 |  |  |  |
| Beverages | 1387 | 1647 | 1903 | 2177 |  |  |  |
| Pre. dishes \& cook. aids | 2707 | 3271 | 3884 | 4486 |  |  |  |
| Chocolate \& confection. | 1221 | 1385 | 1571 | 1765 |  |  |  |
| Gross Sales( in cr) | 10135 | 11466 | 13047 | 14699 |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 9,953 | 11,237 | 12,886 | 14,517 | 2514 | 2698 | 2818 |
| Sales Gr | $9 \%$ | $13 \%$ | $14 \%$ | $13 \%$ | $7 \%$ | $12 \%$ | $12 \%$ |
| Ebdita | 2,097 | 2,681 | 2,907 | 3,378 | 584 | 645 | 667 |
| Ebdita Gr | $13 \%$ | $28 \%$ | $8 \%$ | $16 \%$ | $21 \%$ | $40 \%$ | $14 \%$ |
| Net Profits | 1,225 | 1,648 | 1,814 | 2,144 | 343 | 395 | 407 |
| Profit Gr\% | $22 \%$ | $34 \%$ | $10 \%$ | $18 \%$ | $23 \%$ | $50 \%$ | $19 \%$ |
| EbditaM\% | $21 \%$ | $24 \%$ | $23 \%$ | $23 \%$ | $23 \%$ | $24 \%$ | $24 \%$ |
| Net Mgn\% | $12 \%$ | $15 \%$ | $14 \%$ | $15 \%$ | $13.6 \%$ | $15 \%$ | $14 \%$ |

Std/Fig in Rs Cr
NESTLEIND is expected to report a sales growth of $12 \%$ in Q3CY18 on the back of aggressive new product launches and distribution ramp up.
EBITDA margin is expected to expand by 42 bps mainly due to expansion in gross margin by 254 bps YoY. Gross margin is expected to improve backed by lower milk prices and SMP.
The company has launched $\sim 40$ new products in last 2 years in which 25 are doing well. Going forward, we expect new launches to continue from its parent portfolio (more than 2000 products globally).

Contribution of new launches remained 3\% of total sales in H12018.
C 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.
$\square$ NESTLEIND is a strong play in Food and Beverages space with the leadership in $\sim 85 \%$ of the product portfolio in which it exists.

Key Trackable this Quarter

- Volume growth.

Gross Margin: Expect gross margin to improve as Key input prices are still benign.

PARAG IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 4 9}$ | Roe\% | $1 \%$ | $12 \%$ | $15 \%$ | $15 \%$ |
| Target | $\mathbf{3 1 3}$ |  | Roce\% | $5 \%$ | $15 \%$ | $18 \%$ |
| Upside | $\mathbf{2 6 \%}$ |  | P/E | 499.8 | 26.6 | $19 \%$ |
| Rating | BUY | P/B | 3.8 | 3.2 | 2.5 | 2.2 |
|  |  | EV/Ebdita | 27.2 | 12.1 | 8.5 | 7.2 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Milk Products Gr. | $1 \%$ | $17 \%$ | $28 \%$ | $18 \%$ | $6 \%$ | $41 \%$ | $35 \%$ |
| Fresh Milk Gr. | $16 \%$ | $5 \%$ | $9 \%$ | $10 \%$ | $4 \%$ | $9 \%$ | $9 \%$ |
| Segmental Revenues |  |  |  |  |  |  |  |
| Skimmed Milk Powder | 224 | 254 | 308 | 354 | 54 | 70 | 67 |
| Fresh Milk | 371 | 391 | 424 | 466 | 101 | 106 | 110 |
| Milk Products | 1108 | 1290 | 1636 | 1922 | 344 | 363 | 465 |
| Other Revenues | 28 | 20 | 42 | 61 | 6 | 11 | 10 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,731 | 1,955 | 2,410 | 2,803 | 505 | 549 | 652 |
| Sales Gr | $5 \%$ | $13 \%$ | $23 \%$ | $16 \%$ | $7 \%$ | $33 \%$ | $29 \%$ |
| Ebdita | 88 | 193 | 244 | 285 | 50 | 60 | 66 |
| Ebdita Gr | $-41 \%$ | $120 \%$ | $26 \%$ | $17 \%$ | $48 \%$ | $103 \%$ | $33 \%$ |
| Net Profits | 5 | 87 | 121 | 146 | 25 | 28 | 34 |
| Profit Gr\% | $-90 \%$ | $1748 \%$ | $39 \%$ | $21 \%$ | $95 \%$ | $169 \%$ | $35 \%$ |
| EbditaM\% | $5 \%$ | $10 \%$ | $10 \%$ | $10 \%$ | $10 \%$ | $11 \%$ | $10 \%$ |
| Net Mgn\% | $0 \%$ | $4 \%$ | $5 \%$ | $5 \%$ | $5 \%$ | $5 \%$ | $5 \%$ |

Conso/Fig in Rs Cr
Parag's sales is expected to grow by $29 \%$ YoY in Q2FY19 on the back of strong traction from value added products, aggressive new product launches and ramp up of 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 improve by 55 bps YoY led by benign fresh milk prices while higher milk procurement prices (government increased minimum milk procurement prices to Rs25) paid for pouch milk (non subsidy) may impact margins adversely. For value added products government will provide Rs 5 subsidy to the company.
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 FY19. 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.

PG IN

| CMP | 9506 |
| :--- | :--- |
| Target | 9894 |
| Upside | $4 \%$ |
| Rating | NEUTRAL |


|  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: |
| Roe\% | $82 \%$ | $47 \%$ | $39 \%$ | $40 \%$ |
| Roce\% | $115 \%$ | $70 \%$ | $57 \%$ | $57 \%$ |
| P/E | 50.1 | 82.4 | 74.5 | 57.6 |
| P/B | 41.2 | 38.3 | 29.0 | 23.1 |
| EV/Ebdita | 32.5 | 49.5 | 46.0 | 36.5 |


|  | FY17 | FY18 | FY19E | FY20E | Q1FY18 | Q4FY18 | Q1FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segmental Revenues(gross) |  |  |  |  |  |  |  |
| Oint. and Creams | 412 | 441 | 485 | 543 |  |  |  |
| Cough Drops | 265 | 286 | 309 | 334 |  |  |  |
| Tablets | 51 | 38 | 35 | 31 |  |  |  |
| Personal Products, Toile | 1691 | 1792 | 1935 | 2226 |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,320 | 2,455 | 2,716 | 3,102 | 658 | 525 | 707 |
| Sales Gr | $2 \%$ | $6 \%$ | $11 \%$ | $14 \%$ | $10 \%$ | $4 \%$ | $7 \%$ |
| Ebdita | 665 | 615 | 655 | 817 | 187 | 84 | 194 |
| Ebdita Gr | $10 \%$ | $-7 \%$ | $7 \%$ | $25 \%$ | $24 \%$ | $-36 \%$ | $3 \%$ |
| Net Profits | 433 | 375 | 414 | 535 | 116 | 45 | 123 |
| Profit Gr\% | $2 \%$ | $-13 \%$ | $11 \%$ | $29 \%$ | $11 \%$ | $-43 \%$ | $7 \%$ |
| EbditaM\% | $29 \%$ | $25 \%$ | $24 \%$ | $26 \%$ | $29 \%$ | $16 \%$ | $27 \%$ |
| Net Mgn\% | $19 \%$ | $15 \%$ | $15 \%$ | $17 \%$ | $18 \%$ | $8 \%$ | $17 \%$ |

* FY18 revenue break up is expected.

Std/Fig in Rs Cr
$\square$ PGHH's revenue is expected to grow by $7 \% \mathrm{YoY}$ 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 and revival in economy.
$\square$ Gross margin is expected to expand by 491 bps YoY(contraction of 180 bps QoQ) to $62.8 \%$ on the back of lower input prices. Gross margin was impacted by the price cut taken by ~2-3\% in July to pass GST rate cut to the consumers.
$\square$ EBITDA margin is expected to decline by 110 bps YoY led by company's investment in advertisement, promotion and distribution activities. We expect 112 and 489 bps increase in other expenses and A\&P respectively in Q1FY19.
The company had made a strategic foray in emerging comfort segment with new Whisper Ultra Soft product launch.

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 FY19.
$\square$ Gross and EBITDA Margin as past few quarters company is investing on A\&P and other ex.

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 9}$ | Roe\% | $7 \%$ | $6 \%$ | $7 \%$ | $10 \%$ |
| Target | $\mathbf{1 6 2}$ | Roce\% | $12 \%$ | $12 \%$ | $13 \%$ | $17 \%$ |
| Upside | $\mathbf{2 6 \%}$ |  | P/E | 31.2 | 31.0 | 21.8 |
| Rating | BUY | P/B | 2.1 | 2.3 |  |  |
|  |  | EV/Ebdita | 10.6 | 10.0 | 1.6 | 1.5 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segmental Revenues |  |  |  |  |  |  |  |
| Milk | 192 | 315 | 403 | 476 |  |  |  |
| Milk Powder | 623 | 711 | 783 | 900 |  |  |  |
| Butter +ghee | 289 | 215 | 258 | 310 |  |  |  |
| Condensed milk | 164 | 80 | 39 | 19 |  |  |  |
| Cheese ,Paneer \& Sri Kh | 39 | 91 | 160 | 240 |  |  |  |
| Others | 88 | 141 | 104 | 122 |  |  |  |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,410 | 1,554 | 1,746 | 2,066 | 386 | 386 | 423 |
| Sales Gr | $21 \%$ | $10 \%$ | $12 \%$ | $18 \%$ | $19 \%$ | $7 \%$ | $10 \%$ |
| Ebdita | 127 | 138 | 157 | 200 | 32 | 32 | 35 |
| Ebdita Gr | $10 \%$ | $9 \%$ | $14 \%$ | $27 \%$ | $15 \%$ | $14 \%$ | $10 \%$ |
| Net Profits | 47 | 47 | 57 | 87 | 9 | 11 | 11 |
| Profit Gr\% | $106 \%$ | $1 \%$ | $21 \%$ | $52 \%$ | $4 \%$ | $90 \%$ | $21 \%$ |
| EditaM\% | $9.0 \%$ | $8.9 \%$ | $9.0 \%$ | $9.7 \%$ | $8 \%$ | $8 \%$ | $8 \%$ |
| Net Mgn\% | $3.3 \%$ | $3.0 \%$ | $3.3 \%$ | $4.2 \%$ | $2 \%$ | $3 \%$ | $3 \%$ |

Conso/Fig in Rs Cr
$\square$ PRABHAT's sales for Q2FY19 is expected to remain 10\% 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 95 bps YoY, lesser than what we earlier expected as company will have to pay $\sim 21 \%$ more for milk procurement in pouch milk (non subsidy) segment. Gross margin will be supported by higher contribution of value added products in the total revenue.
$\square$ EBITDA margin improvement is expected to be flat led by elevated other expenses as company will invest benefits of lower input prices in brand building (invest Rs 30cr) and distribution expansion.

Delay in payment of subsidy by government may increase working capital by Rs 10 Cr in FY19.

## Key Trackable this Quarter

- Gross Margin: need to see impact of higher milk procurement prices in pouch segment (non subsidy).

Share of consumer business in total revenue.
$\square$ Other expenses: the company is investing benefits of lower milk prices to the expansion of distribution reach and promotional activities.

WLDL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 4 1}$ | Roe\% | $-2 \%$ | $2 \%$ | $12 \%$ | $11 \%$ |
| Target | $\mathbf{3 4 2}$ | Roce\% | $-2 \%$ | $1 \%$ | $10 \%$ | $12 \%$ |
| Upside | $\mathbf{0 \%}$ | Rating | NEUTRAL | -274.2 | 387.3 | 74.3 |
|  |  | P/E | 74.7 |  |  |  |
|  | P/B | 6.3 | 9.2 | 8.6 | 7.8 |  |
|  | EV/Ebdita | 72.2 | 65.8 | 35.9 | 30.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| SSG (\%) | 4.0 | 15.8 | $19.8^{*}$ | 10.0 | 8.4 | 24.1 | 25.0 |
| No. of stores |  |  |  |  |  |  |  |
| McDonalds | 258 | 277 | 304 | 339 | 265 | 281 | 287 |
| Mc Café | 111 | 149 | 189 | 233 | 136 | 156 | 168 |
| Sales | 931 | 1,135 | 1,430 | 1,666 | 265 | 342 | 349 |
| Sales Gr\% | $12 \%$ | $22 \%$ | $26 \%$ | $16 \%$ | $13 \%$ | $30 \%$ | $32 \%$ |
| COGS | 366 | 425 | 509 | 577 | 99 | 123 | 126 |
| Royalty | 37 | 48 | 67 | 98 | 10 | 16 | 16 |
| Ebdita | 47 | 77 | 150 | 176 | 20 | 34 | 37 |
| Ebdita Gr\% | $10 \%$ | $65 \%$ | $94 \%$ | $18 \%$ | $80 \%$ | $130 \%$ | $84 \%$ |
| Net Profits | $(12)$ | 13 | 71 | 71 | 1 | 12 | 19 |
| Profit Gr\% | $-528 \%$ | $206 \%$ | $456 \%$ | $0 \%$ | $-127 \%$ | $-528 \%$ | $1440 \%$ |
| Gross Margin\% | $60.6 \%$ | $62.6 \%$ | $64.4 \%$ | $65.4 \%$ | $62.7 \%$ | $64.0 \%$ | $64.0 \%$ |
| Ebdita Margin\% | $5.0 \%$ | $6.8 \%$ | $10.5 \%$ | $10.6 \%$ | $7.6 \%$ | $9.9 \%$ | $10.7 \%$ |
| Net Profit Margin\% | $-1.3 \%$ | $1.1 \%$ | $5.0 \%$ | $4.3 \%$ | $0.5 \%$ | $3.4 \%$ | $5.3 \%$ |

*On average basis for yearly

Same stores sales growth has been higher over the past three quarters in the range of 20-25\% with the help of improvised menu, McDelivery launch and Mc Cafes. Q2FY19 SSG is likely to be $25 \%$ on a base of $8.4 \%$.
$\square$ Sales to grow at 31.9\% YoY to Rs 349 crores.
$\square$ Mc Cafe expansion and increasing new value added products in the improvised menu have lead to rise in gross margins for the company with Q2FY19 gross margins likely to be 64\%.
$\square$ The 2016 announced ROP 2.0 model for new restaurant design and cost rationalisation along with branch extensions will continue to drive EBITDA expansion of 310bps 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 Mc Cafe branch expansion. We expect 6 new stores and 12 Mc Cafes expansion in the quarter.

With royalty at $4 \%$ for FY19, we estimate PAT to be Rs 18.6 crores.

## Key Trackable this Quarter

- Store expansion strategy, McCafe store launches and Mc Delivery expansion
$\square$ Menu Innovations and cost rationalisation efforts driving operational efficiency
- Royalty announcement for FY20

We value the stock at 75x FY20e EPS. We rate Neutral

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 3 7 6}$ | Roe\% | $20 \%$ | $20 \%$ | $19 \%$ | $20 \%$ |
| Target | $\mathbf{1 5 6 6}$ | Roce\% | $16 \%$ | $16 \%$ | $16 \%$ | $17 \%$ |
| Upside <br> Rating | $\mathbf{1 4 \%}$ | ACCUMULATE | P/E | 30.2 | 36.6 | 36.0 |
|  | P/B | 5.9 | 7.1 | 6.7 | 5.9 |  |
|  | EV/Ebdita | 29.1 | 36.1 | 34.8 | 28.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | :---: | :---: | :---: | ---: | ---: | ---: | ---: |
| Key Assumptions: |  |  |  |  |  |  |  |
| Sugar Subst. category | $7 \%$ | $13 \%$ | $8 \%$ | $15 \%$ | $15 \%$ | $5 \%$ | $8 \%$ |
| Scrub category | $7 \%$ | $10 \%$ | $14 \%$ | $16 \%$ | $11 \%$ | $10 \%$ | $15 \%$ |
| Peel off mask category | $5 \%$ | $17 \%$ | $18 \%$ | $18 \%$ | $17 \%$ | $18 \%$ | $18 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 463 | 503 | 578 | 669 | 124 | 143 | 139 |
| Sales Gr | $9 \%$ | $9 \%$ | $15 \%$ | $16 \%$ | $18 \%$ | $14 \%$ | $13 \%$ |
| Ebdita | 99 | 125 | 140 | 168 | 35 | 22 | 39 |
| Ebdita Gr | $8 \%$ | $26 \%$ | $12 \%$ | $20 \%$ | $15 \%$ | $-6 \%$ | $10 \%$ |
| Net Profits | 111 | 137 | 153 | 184 | 36 | 26 | 41 |
| Profit Gr\% | $6 \%$ | $23 \%$ | $12 \%$ | $20 \%$ | $13 \%$ | $2 \%$ | $12 \%$ |
| EbditaM\% | $21 \%$ | $25 \%$ | $24 \%$ | $25 \%$ | $28 \%$ | $15 \%$ | $28 \%$ |
| Net Mgn\% | $24 \%$ | $27 \%$ | $26 \%$ | $27 \%$ | $29 \%$ | $18 \%$ | $29 \%$ |

Conso/Fig in Rs Cr

- Sales is expected to grow by $13 \%$ YoY led by better traction from new launches, focused A\&P initiatives and increased penetration. Last quarter company had launched Sugarfree veda (Ayurvedic) and Nutralite mayo. New products had contributed $\sim 5 \%$ of the total revenue in Q1FY19.
-ZZyduswell aspires for Rs 1000 cr of revenue in next 4-5 years. The company has strong cash balance of Rs 414 cr in FY18 which can be utilized for any suitable inorganic opportunity going forward.
aNew product launches and expansion of distribution reach will be the key for company's future growth.
-Gross margin is expected to decline by 150 bps led by higher crude prices (indirect: used in packaging material ( $\sim 34 \%$ of RM) ) and palm oil prices ( $\sim 29 \%$ of RM). EBITDA margin is expected to decline by 66 bps YoY led by shrinkage in gross margin.
QSugar Free Green's market share for FY18 remained ~2\%.
DExpected Tax Rate: 9.5 to 10\% in FY19.

Key Trackable this Quarter
$\square$ Sugar substitute cat. Growth.
Pricing action to mitigate the impact of rising input prices.
$\square$ Market share of Sugar Free Green.
We value the stock at 34x FY20E eps. Recommend ACCUMULATE.

AUBANK IN

| CMP | 565 |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | 10.1\% | 13.7\% | 12.6\% | 14.4\% |
| Target | 541 | Roa\% | 10.2\% | 2.0\% | 1.5\% | 1.5\% |
| Upside | -4\% | Div Yield\% | - | 0.1 | 0.2 | 0.3 |
| Rating | NEUTRAL | BVPS | 70 | 80 | 105 | 120 |
|  |  | P/B | - | 7.7 | 5.4 | 4.7 |


|  | FY17 | FY18 | FY19E | FY 20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 11,055 | 16,038 | 22,453 | 30,312 | 12,133 | 17,322 | 18,806 |
| AUM Growth\% | $34 \%$ | $45 \%$ | $40 \%$ | $35 \%$ | $30 \%$ | $61 \%$ | $55 \%$ |
| Borrowings | 7,120 | 15,562 | 22,453 | 30,618 | 9,404 | 16,874 | 18,437 |
| Deposits | - | 6,743 | 12,137 | 20,208 | 1,978 | 8,071 | 8,955 |
| Deposits Gr QoQ |  |  | $80 \%$ | $67 \%$ |  | $890 \%$ | $353 \%$ |
| GNPA\% | $1.9 \%$ | $2.0 \%$ | $2.7 \%$ | $2.9 \%$ | $3.1 \%$ | $2.2 \%$ | $2.4 \%$ |
| NNPA\% | $1.2 \%$ | $1.3 \%$ | $1.8 \%$ | $1.8 \%$ | $2.1 \%$ | $1.4 \%$ | $1.6 \%$ |
| Net Interest Income | 784 | 940 | 1,229 | 1,744 | 220 | 286 | 292 |
| NII Gr | $27 \%$ | $20 \%$ | $31 \%$ | $42 \%$ | $12 \%$ | $56 \%$ | $33 \%$ |
| Opex | 353 | 753 | 1,024 | 1,405 | 173 | 237 | 243 |
| Opex Growth\% | $37 \%$ | $113 \%$ | $36 \%$ | $37 \%$ | $134 \%$ | $103 \%$ | $40 \%$ |
| Pre-provision Profit | 570 | 576 | 677 | 976 | 144 | 152 | 162 |
| PPP Gr | $57 \%$ | $1 \%$ | $18 \%$ | $44 \%$ | $-9 \%$ | $22 \%$ | $12 \%$ |
| Provisions | 97 | 133 | 173 | 272 | 41 | 35 | 39 |
| Net Profits | 822 | 292 | 335 | 472 | 68 | 77 | 81 |
| Profit Gr\% | $288 \%$ | $-64 \%$ | $15 \%$ | $41 \%$ | $-3 \%$ | $24 \%$ | $19 \%$ |
| NIM\% (Cal.) | $7.1 \%$ | $5.5 \%$ | $5.0 \%$ | $5.3 \%$ | $8.0 \%$ | $7.8 \%$ | $7.1 \%$ |
| Cost to Income\% | $38 \%$ | $57 \%$ | $60 \%$ | $59 \%$ | $55 \%$ | $61 \%$ | $60 \%$ |

Std/Fig in Rs Cr
Cost of fund has declined owing to increase share of deposits, Incremental yields on AUM has increase from $12.6 \%$ in 4QFY18 to $13.4 \%$ this quarter. However lower yield on investment assets will drag the total yield on earning assets. We expect NIM to stabilize going ahead. NII is expected to grow by $33 \%$ YoY in 2Q FY19. C/I ratio is expected to stabilise in near term as management do not intend to open more branches.
$\square$ AU BANK has grown at a $40 \%$ CAGR 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 $30-40 \%$ in FY19 \& 55\% in 2QFY19. Recent capital infusion will ensure long term healthy growth of the company.
$\square$ Deposit stands at 48\% of the total borrowings and is expected to grow to 66\% by FY20 led by deepening the presence as per strategy and improving liability productivity.
$\square$ Assets quality is expected to remain stable but will be watched closely on GST impact of MSME, NBFC issue and Rajasthan loan waiver impact.

## Key Trackable this Quarter

$\square$ Assets quality trend.
-Healthier deposit will be positive.

- NIM \& C/I ratio trend.

Stock is trading at premium. We are Neutral on the stock with 4.5x P/BV FY20e.

Axis Bank Limited
AXSB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 7 2}$ | Roe\% | $6.8 \%$ | $0.5 \%$ | $9.3 \%$ | $16.3 \%$ |
| Target | $\mathbf{6 6 4}$ | Roa\% | $0.7 \%$ | $0.0 \%$ | $0.8 \%$ | $1.4 \%$ |
| Upside | $\mathbf{1 6 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $1.0 \%$ | $0.0 \%$ | $0.7 \%$ | $1.0 \%$ |
| BVPS | 233 | 247 | 271 | 316 |  |  |
|  | P/B | 2.1 | 2.1 | 2.1 | 1.8 |  |

Std/Fig in Rs Cr
Cost of fund is on rising trend putting pressure on NIM, however expected lower slippages, assets re-pricing at higher MCLR and interest recovery from NPA accounts is likely to provide some support to NIM at current level. NII is expected to grow by 13\% in 2Q FY19.

Loan book grew by $14 \%$ majorly on account of retail and SME assets. Corporate loan mix has shrunken to $40 \%$ in FY18 against $46 \%$ in FY16. Further management has also shifted its focus towards better rated corporate client and working capital loans which we believe will drive the loan book towards 18\% in FY19.

Slippages ratio normalized during the quarter at $1.03 \%$ from $4.04 \%$ in Q4FY18. About $88 \%$ of corporate slippages were from BB and below rated watch list. We expect slippages and credit cost to remain elevated in 2Q FY19, but having PCR at 69\%, credit cost would normalize from 2H FY19.

A Announced the appointment Amitabh Chaudhry as new MD and CEO from Jan 2019. Changes at senior level management and strategy would be key event to watch in the near term.

## Key Trackable this Quarter

- Slippages and trend in BB stress pool will be watched closely.
-Trend in Recovery and up gradation.
-Movement in NIM.
We value the stock at 2.1x P/BV FY20e and recommend BUY.

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 0 3}$ | Roe\% | $3.4 \%$ | $-5.8 \%$ | $6.9 \%$ | $11.0 \%$ |
| Target | $\mathbf{1 6 3}$ | Roa\% | $0.2 \%$ | $-0.3 \%$ | $0.4 \%$ | $0.6 \%$ |
| Upside | $\mathbf{5 8 \%}$ | Rating | BUY | Div Yield\% | $0.7 \%$ | $0.0 \%$ |
|  | BVPS | 174 | 164 | 175 | 195 |  |
|  | P/B | 1.0 | 0.9 | 0.6 | 0.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 383,259 | 427,432 | 491,547 | 565,279 | 387,302 | 414,517 | 429905 |
| Adv Growth\% | $0 \%$ | $12 \%$ | $15 \%$ | $15 \%$ | $9 \%$ | $10 \%$ | $11 \%$ |
| Deposits | 601,675 | 591,315 | 692,319 | 785,109 | 583,212 | 581,484 | 597091 |
| Dep Growth\% | $5 \%$ | $-2 \%$ | $17 \%$ | $13 \%$ | $3 \%$ | $2 \%$ | $2 \%$ |
| CD Ratio\% | $64 \%$ | $72 \%$ | $71 \%$ | $72 \%$ | $66 \%$ | $71 \%$ | $72 \%$ |
| GNPA\% | $10.5 \%$ | $12.3 \%$ | $9.6 \%$ | $6.5 \%$ | $11.2 \%$ | $12.5 \%$ | $12.1 \%$ |
| NNPA\% | $4.7 \%$ | $5.5 \%$ | $4.0 \%$ | $2.5 \%$ | $5.1 \%$ | $5.4 \%$ | $5.2 \%$ |
| Slippages \% | $4.7 \%$ | $7.3 \%$ | $3.5 \%$ | $2.0 \%$ | $1.0 \%$ | $1.2 \%$ | $1.1 \%$ |
| Net Interest Income | 13,513 | 15,522 | 18,961 | 22,015 | 3,721 | 4,381 | 4,605 |
| NII Gr | $6 \%$ | $15 \%$ | $22 \%$ | $16 \%$ | $9 \%$ | $29 \%$ | $24 \%$ |
| Other Income | 6,758 | 6,657 | 5,620 | 6,531 | 1,737 | 1,148 | 1,333 |
| Other Inc Gr\% | $35 \%$ | $-1 \%$ | $-16 \%$ | $16 \%$ | $11 \%$ | $-26 \%$ | $-23 \%$ |
| Pre-provision Profit | 10,975 | 12,006 | 13,704 | 16,204 | 3,042 | 3,006 | 3,355 |
| PPP Gr | $24 \%$ | $9 \%$ | $14 \%$ | $18 \%$ | $13 \%$ | $13 \%$ | $10 \%$ |
| Provisions | 8,502 | 14,796 | 8,937 | 8,028 | 2,329 | 2,166 | 2,428 |
| Net Profits | 1,383 | $(2,432)$ | 3,081 | 5,396 | 355 | 528 | 602 |
| Profit Gr\% | $-126 \%$ | $-276 \%$ | $227 \%$ | $75 \%$ | $-36 \%$ | $160 \%$ | $70 \%$ |
| NIM\% (Cal.) | $2.1 \%$ | $2.3 \%$ | $2.6 \%$ | $2.7 \%$ | $2.3 \%$ | $2.6 \%$ | $2.7 \%$ |
| Cost to Income\% | $46 \%$ | $46 \%$ | $44 \%$ | $43 \%$ | $44 \%$ | $46 \%$ | $44 \%$ |

Std/Fig in Rs Cr
Net interest Income growth is expected to remain healthy at $24 \%$ YoY, however lower other income can drag the total income growth at $9 \%$ YoY. We expect operating profit growth of $10 \%$ during the quarter.
$\square$ Advances growth has shown healthy recovery despite NPA issues, driven by robust retail growth (mainly in home loans). Further, advances growth is expected to be $11 \%$ in 2Q FY19 led by SME and corporate book.

Due to incremental slippages from stress pool and MTM losses, total provisions are expected to remain elevated in near term. But the normalization of situation will give significant boost to earnings in FY20.
$\square$ Management expects NPA to recede going forward due to lower slippages and higher recoveries. Watchlist declined by $14 \%$ sequentially at Rs 8600 Cr. Bank Baroda is in a better position among PSU banks with 60\% calculated PCR.

## Key Trackable this Quarter

- Slippages trend, Recovery and up-gradation.
$\square$ Merger details
$\square$ NIM performance
We value the stock at 0.9x P/BV FY20e and recommend BUY.

Bank of India
BOI IN

| CMP | $\mathbf{8 1}$ |
| :--- | :--- |
| Target | 82 |
| Upside | $1 \%$ |
| Rating | NEUTRAL |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 366,482 | 341,380 | 348,208 | 376,064 | 364,502 | 327,775 | 328052 |
| Adv Growth\% | $2 \%$ | $-7 \%$ | $2 \%$ | $8 \%$ | $0 \%$ | $-10 \%$ | $-10 \%$ |
| Deposits | 540,032 | 520,854 | 519,713 | 553,036 | 543,716 | 514,604 | 504695 |
| Dep Growth\% | $5 \%$ | $-4 \%$ | $0 \%$ | $6 \%$ | $8 \%$ | $-5 \%$ | $-7 \%$ |
| CD Ratio\% | $68 \%$ | $66 \%$ | $67 \%$ | $68 \%$ | $67 \%$ | $64 \%$ | $65 \%$ |
| GNPA\% | $13.2 \%$ | $16.6 \%$ | $13.8 \%$ | $10.7 \%$ | $12.6 \%$ | $16.7 \%$ | $17.1 \%$ |
| NNPA\% | $6.9 \%$ | $8.3 \%$ | $6.8 \%$ | $5.3 \%$ | $6.5 \%$ | $8.5 \%$ | $8.2 \%$ |
| Slippages \% | $6.1 \%$ | $11.0 \%$ | $4.0 \%$ | $1.8 \%$ | $0.6 \%$ | $2.1 \%$ | $1.0 \%$ |
| Net Interest Income | 11,826 | 10,506 | 12,321 | 12,746 | 2,908 | 3,354 | 2,942 |
| NII Gr | $1 \%$ | $-11 \%$ | $17 \%$ | $3 \%$ | $7 \%$ | $32 \%$ | $1 \%$ |
| Other Income | 6,772 | 5,734 | 4,404 | 4,971 | 1,706 | 830 | 984 |
| Other Inc Gr\% | $85 \%$ | $-15 \%$ | $-23 \%$ | $13 \%$ | $-15 \%$ | $-48 \%$ | $-42 \%$ |
| Pre-provision Profit | 9,733 | 7,139 | 6,756 | 7,491 | 2,233 | 1,869 | 1,571 |
| PPP Gr | $61 \%$ | $-27 \%$ | $-5 \%$ | $11 \%$ | $-10 \%$ | $-21 \%$ | $-30 \%$ |
| Provisions | 12,105 | 15,772 | 9,043 | 5,736 | 1,953 | 2,564 | 2,459 |
| Net Profits | $(1,558)$ | $(6,044)$ | $1955)$ | 1,158 | 179 | 95 | $(587)$ |
| Profit Gr\% | $74 \%$ | $-288 \%$ | $84 \%$ | $221 \%$ | $41 \%$ | $8 \%$ | $-428 \%$ |
| NIM\% (Cal.) | $2.1 \%$ | $1.9 \%$ | $2.2 \%$ | $2.2 \%$ | $2.0 \%$ | $2.4 \%$ | $2.1 \%$ |
| Cost to Income\% | $48 \%$ | $56 \%$ | $60 \%$ | $58 \%$ | $52 \%$ | $55 \%$ | $60 \%$ |

Std/Fig in Rs Cr
Bank is under PCA list of RBI due to which its loan book has been shrinking continuously. Its loan book has contracted by 10\% in 1Q FY19. We expect the bank to continue reduce its corporate exposure and hence interest income growth will remain under pressure.

Elevated credit cost, MTM loss and PCA impact will continue to haunt the bank till FY19. We see no improvement in profitability unless and until there is significant recovery and up-gradation from NPA.
$\square$ BOI has $67 \%$ PCR which is the key positive but high exposure to NCLT cases and latest turbulence in power sector would have hangover of significant haircut going forward.
BOI has Rs 8799 Cr of restructured assets which can be major source of slippages going forward.

## Key Trackable this Quarter

Trend in recovery and up-gradation.

- Improvement in capital ratio will be important for the bank.
- Slippages trend.

We value the stock at 0.4x P/BV FY20e. NEUTRAL.

Canara Bank
CBK IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 3 2}$ | Roe\% | $3.4 \%$ | $-12.2 \%$ | $3.7 \%$ | $9.9 \%$ |
| Target | $\mathbf{2 7 8}$ | Roa\% | $0.2 \%$ | $-0.7 \%$ | $0.2 \%$ | $0.5 \%$ |
| Upside | $\mathbf{2 0 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.3 \%$ | $0.0 \%$ | $0.0 \%$ | $2.2 \%$ |
| BVPS | 564 | 486 | 504 | 556 |  |  |
|  | P/B | 0.5 | 0.5 | 0.5 | 0.4 |  |

Financials- Banks

|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 342,009 | 381,703 | 427,507 | 470,258 | 358,255 | 386,253 | 401246 |
| Adv Growth\% | $5 \%$ | $12 \%$ | $12 \%$ | $10 \%$ | $10 \%$ | $13 \%$ | $12 \%$ |
| Deposits | 495,275 | 524,772 | 593,760 | 653,136 | 496,440 | 533,274 | 549652 |
| Dep Growth\% | $3 \%$ | $6 \%$ | $13 \%$ | $10 \%$ | $3 \%$ | $10 \%$ | $11 \%$ |
| CD Ratio\% | $69 \%$ | $73 \%$ | $72 \%$ | $72 \%$ | $72 \%$ | $72 \%$ | $73 \%$ |
| GNPA\% | $9.6 \%$ | $11.8 \%$ | $9.4 \%$ | $7.3 \%$ | $10.5 \%$ | $11.1 \%$ | $10.5 \%$ |
| NNPA\% | $6.3 \%$ | $7.5 \%$ | $5.5 \%$ | $4.1 \%$ | $7.0 \%$ | $6.9 \%$ | $6.4 \%$ |
| Slippages \% | $3.8 \%$ | $7.7 \%$ | $3.4 \%$ | $2.0 \%$ | $1.1 \%$ | $1.2 \%$ | $0.7 \%$ |
| Net Interest Income | 9,872 | 12,163 | 15,406 | 16,200 | 2,783 | 3,883 | 3,607 |
| NII Gr | $1 \%$ | $23 \%$ | $27 \%$ | $5 \%$ | $14 \%$ | $43 \%$ | $30 \%$ |
| Other Income | 7,554 | 6,943 | 6,569 | 6,513 | 1,936 | 1,833 | 1,565 |
| Other Inc Gr\% | $55 \%$ | $-8 \%$ | $-5 \%$ | $-1 \%$ | $9 \%$ | $-13 \%$ | $-19 \%$ |
| Pre-provision Profit | 8,914 | 9,548 | 11,039 | 11,672 | 2,480 | 2,933 | 2,534 |
| PPP Gr | $25 \%$ | $7 \%$ | $16 \%$ | $6 \%$ | $16 \%$ | $19 \%$ | $2 \%$ |
| Provisions | 7,272 | 16,109 | 9,057 | 5,857 | 2,157 | 2,582 | 2,313 |
| Net Profits | 1,122 | $(4,222)$ | 1,358 | 3,838 | 260 | 281 | 146 |
| Profit Gr\% | $140 \%$ | $-476 \%$ | $132 \%$ | $183 \%$ | $-27 \%$ | $12 \%$ | $-44 \%$ |
| NIM\% (Cal.) | $1.8 \%$ | $2.2 \%$ | $2.5 \%$ | $2.4 \%$ | $2.0 \%$ | $2.8 \%$ | $2.5 \%$ |
| Cost to Income\% | $49 \%$ | $50 \%$ | $50 \%$ | $49 \%$ | $47 \%$ | $49 \%$ | $51 \%$ |

Std/Fig in Rs Cr
$\square$ Net Interest Income is expected to grow by $30 \%$ due to assets growth improvement and lower interest income reversal. However operating profit growth is expected to remain muted due to lower other income growth during the quarter. Credit cost is expected to remain elevated during the quarter and hence we expect earnings to remain muted.
$\square$ Advances growth is expected to be around $12 \%$ YoY backed by strong retail and SME growth.
$\square$ CANBK showed resilient recovery from the stressed assets, after rising its NPA cycle. Recovery \& up gradation has stood at Rs 4208 Cr during 1Q FY19. Management expects slippages to restrict around Rs 2000 Cr per quarter going forward where as recovery and up-gradation expectation is Rs $16 \mathrm{k}-17 \mathrm{k} \mathrm{Cr}$ in FY19. We expect assets quality in improving trend.
$\square$ Canara Bank has Rs 27000 Cr of credit exposure in Kerala, out of this Rs 11000 Cr is agriculture loan. Kerala flood can have significant on credit book of the bank. Management commentary on outlook of flood impact will be important.

## Key Trackable this Quarter

$\square$ Slippages trend- Slippages under management guidance will be positive.
Recovery and up-gradation trend. Pace of NCLT cases resolution.
Management commentary on power companies development to NCLT.
We value the stock at 0.5x P/BV FY20e. BUY.

CUBK IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 6 9}$ | Roe\% | $15.2 \%$ | $15.3 \%$ | $15.3 \%$ | $16.0 \%$ |
| Target | $\mathbf{1 5 9}$ | Roa\% | $1.5 \%$ | $1.6 \%$ | $1.6 \%$ | $1.7 \%$ |
| Upside | -6\% | Rating | NEUTRAL | Div Yield\% | $0.2 \%$ | $0.2 \%$ |
|  | BVPS | 54 | 63 | 72 | $0.4 \%$ |  |
|  | P/B | 2.5 | 2.7 | 2.3 | 2.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 23,833 | 27,853 | 32,588 | 38,454 | 25,045 | 27,853 | 29303 |
| Adv Growth\% | $13 \%$ | $17 \%$ | $17 \%$ | $18 \%$ | $14 \%$ | $17 \%$ | $17 \%$ |
| Deposits | 30,116 | 32,853 | 37,893 | 44,713 | 30,882 | 33,597 | 34073 |
| Dep Growth\% | $11 \%$ | $9 \%$ | $15 \%$ | $18 \%$ | $9 \%$ | $10 \%$ | $10 \%$ |
| CD Ratio\% | $79 \%$ | $85 \%$ | $86 \%$ | $86 \%$ | $81 \%$ | $83 \%$ | $86 \%$ |
| GNPA\% | $2.8 \%$ | $3.0 \%$ | $2.9 \%$ | $3.0 \%$ | $3.1 \%$ | $3.0 \%$ | $2.9 \%$ |
| NNPA\% | $1.7 \%$ | $1.7 \%$ | $1.6 \%$ | $1.6 \%$ | $1.8 \%$ | $1.7 \%$ | $1.6 \%$ |
| Slippages \% | $2.3 \%$ | $2.5 \%$ | $2.0 \%$ | $2.1 \%$ | $0.6 \%$ | $0.5 \%$ | $0.5 \%$ |
| Net Interest Income | 1,199 | 1,430 | 1,616 | 1,913 | 355 | 375 | 397 |
| NII Gr | $22 \%$ | $19 \%$ | $13 \%$ | $18 \%$ | $18 \%$ | $9 \%$ | $12 \%$ |
| Other Income | 484 | 532 | 524 | 555 | 155 | 129 | 132 |
| Other Inc Gr\% | $18 \%$ | $10 \%$ | $-2 \%$ | $6 \%$ | $49 \%$ | $-5 \%$ | $-15 \%$ |
| Pre-provision Profit | 994 | 1,208 | 1,284 | 1,522 | 320 | 299 | 317 |
| PPP Gr | $19 \%$ | $22 \%$ | $6 \%$ | $19 \%$ | $35 \%$ | $1 \%$ | $-1 \%$ |
| Provisions | 301 | 418 | 347 | 381 | 129 | 78 | 86 |
| Net Profits | 503 | 592 | 684 | 833 | 145 | 162 | 169 |
| Profit Gr\% | $13 \%$ | $18 \%$ | $16 \%$ | $22 \%$ | $17 \%$ | $15 \%$ | $17 \%$ |
| NIM\% (Cal.) | $3.8 \%$ | $4.0 \%$ | $4.0 \%$ | $4.0 \%$ | $4.2 \%$ | $4.1 \%$ | $4.2 \%$ |
| Cost to Income\% | $41 \%$ | $38 \%$ | $40 \%$ | $38 \%$ | $37 \%$ | $41 \%$ | $40 \%$ |

Std/Fig in Rs Cr

- City Union Bank has one of the best NIM in the industry at $4.24 \%$ given its focus on secured high yielding assets (MSME and traders constitutes $51 \%$ of the portfolio). However due to rising cost, NIM will have some pressure going forward. NII is expected to grow by $12 \%$ YoY in 2Q FY19.
$\square$ Opex growth is expected at $11 \%$ YoY led by control in cost and lower credit cost will led the profitability growth around 17\% in 2Q FY19.
$\square$ Bank has been steadily growing its portfolio with an average rate of $16 \%-17 \%$. Loan book is expected to grow by $17 \%$ YoY in 2Q FY19 led by healthy growth in retail and MSME book.
$\square$ Assets quality is expected to remain stable. Impact of GST on MSME portfolio of CUB was minimal. Hence credit cost is expected to remain under control.


## Key Trackable this Quarter

- Pick up in deposit growth to match loan growth.
$\square$ Assets quality trend.
- NIM performance.

We value the stock at 1.9x P/BV FY20e and recommend NEUTRAL.

DCB Bank Limited DCBB IN

|  |  |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  | CMP | $\mathbf{1 4 9}$ | FY17 | FY18 | FY19E | FY20E |
| Target | $\mathbf{1 6 8}$ | Roe\% | $10.0 \%$ | $9.8 \%$ | $10.5 \%$ | $12.4 \%$ |
| Upside | $\mathbf{1 3 \%}$ | Roa\% | $0.9 \%$ | $0.9 \%$ | $0.9 \%$ | $1.0 \%$ |
| Rating | ACCUMULATE | Div Yield\% | $0.3 \%$ | $0.5 \%$ | $0.7 \%$ | $0.8 \%$ |
|  | BVPS | 77 | 91 | 100 | 112 |  |
|  | P/B | 2.2 | 1.8 | 1.5 | 1.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 15,818 | 20,337 | 25,421 | 31,776 | 17,395 | 21,243 | 22266 |
| Adv Growth\% | $22 \%$ | $29 \%$ | $25 \%$ | $25 \%$ | $20 \%$ | $31 \%$ | $28 \%$ |
| Deposits | 19,289 | 24,007 | 30,263 | 37,829 | 20,567 | 25,032 | 26350 |
| Dep Growth\% | $29 \%$ | $24 \%$ | $26 \%$ | $25 \%$ | $16 \%$ | $31 \%$ | $28 \%$ |
| CD Ratio\% | $82 \%$ | $85 \%$ | $84 \%$ | $84 \%$ | $85 \%$ | $85 \%$ | $85 \%$ |
| GNPA\% | $1.6 \%$ | $1.8 \%$ | $1.8 \%$ | $1.9 \%$ | $1.8 \%$ | $1.9 \%$ | $1.9 \%$ |
| NNPA\% | $0.8 \%$ | $0.7 \%$ | $0.7 \%$ | $0.7 \%$ | $0.9 \%$ | $0.7 \%$ | $0.7 \%$ |
| Slippages \% | $2.0 \%$ | $2.2 \%$ | $1.9 \%$ | $1.7 \%$ | $0.5 \%$ | $0.5 \%$ | $0.5 \%$ |
| Net Interest Income | 797 | 995 | 1,146 | 1,343 | 248 | 273 | 280 |
| NII Gr | $29 \%$ | $25 \%$ | $15 \%$ | $17 \%$ | $30 \%$ | $17 \%$ | $13 \%$ |
| Other Income | 249 | 311 | 359 | 454 | 65 | 83 | 85 |
| Other Inc Gr\% | $13 \%$ | $25 \%$ | $15 \%$ | $27 \%$ | $6 \%$ | $-3 \%$ | $30 \%$ |
| Pre-provision Profit | 418 | 525 | 618 | 794 | 124 | 141 | 148 |
| PPP Gr | $20 \%$ | $26 \%$ | $18 \%$ | $29 \%$ | $23 \%$ | $4 \%$ | $19 \%$ |
| Provisions | 111 | 139 | 139 | 169 | 30 | 33 | 34 |
| Net Profits | 200 | 245 | 310 | 407 | 59 | 70 | 75 |
| Profit Gr\% | $3 \%$ | $23 \%$ | $26 \%$ | $31 \%$ | $21 \%$ | $7 \%$ | $27 \%$ |
| NIM\% (Cal.) | $3.9 \%$ | $3.9 \%$ | $3.6 \%$ | $3.4 \%$ | $4.3 \%$ | $4.0 \%$ | $3.9 \%$ |
| Cost to Income\% | $60 \%$ | $60 \%$ | $59 \%$ | $56 \%$ | $60 \%$ | $60 \%$ | $59 \%$ |

Std/Fig in Rs Cr
$\square$ Rising bond yield and pricing pressure on loan assets have led to NIM under pressure. $40 \%$ of the loan book is mortgage loan which is highly competitive and hence facing pricing pressure from the peers. We expect NIM to remain under pressure.
Slowing the pace of expansion will lead to lower opex growth and moreover with the maturity of older branches C/I ratio could improve significantly over FY20. DCB bank has the highest C/I ratio of $60 \%$ as on FY 18 . We expect C/I ratio in declining trend going forward.

Loan book of DCB BANK has registered CAGR of $25 \%$ in last 5 years and it is very likely that due to growing SME sector in India, gaining market share from PSU banks will add another 25\% CAGR over the next 2 years.

We expect assets quality to remain stable with GNPA at $1.9 \%$ and slippages ratio of $0.5 \%$.

## Key Trackable this Quarter

- Downward trend in C/I ratio will be positive for the company.
$\square$ NIM performance.
$\square$ Slippages trend.
We value the stock at 1.5x P/BV FY20e and recommend ACCUMULATE.

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 6}$ | Roe\% | $8.9 \%$ | $1.4 \%$ | $9.3 \%$ | $13.6 \%$ |
| Target | $\mathbf{1 6 0}$ | Roa\% | $2.0 \%$ | $0.3 \%$ | $1.4 \%$ | $1.8 \%$ |
| Upside | $\mathbf{3 8 \%}$ | Rating | BUY | Div Yield\% | $0.0 \%$ | $0.0 \%$ |
|  | Book Value | 66 | 67 | $0.0 \%$ |  |  |
|  | P/B | 2.6 | 2.1 | 1.6 | 1.4 |  |


|  | FY17 | FY18 | FY19E | FY 20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 7,176 | 8,239 | 11,370 | 15,349 | 7,326 | 8,925 | 9,597 |
| AUM Growth\% | $17 \%$ | $15 \%$ | $38 \%$ | $35 \%$ | $3 \%$ | $27 \%$ | $31 \%$ |
| Borrowings | 6,543 | 10,607 | 14,766 | 19,553 | 7,373 | 11,635 | 12,464 |
| Deposit | 1,885 | 4,719 | 9,887 | 15,663 | 3,098 | 5,721 | 6,855 |
| Deposit Growth\% |  | $150 \%$ | $110 \%$ | $58 \%$ | $0 \%$ | $154 \%$ | $121 \%$ |
| GNPA\% | $3.5 \%$ | $2.7 \%$ | $2.6 \%$ | $3.0 \%$ | $5.8 \%$ | $2.8 \%$ | $2.8 \%$ |
| NNPA\% | $1.5 \%$ | $1.4 \%$ | $1.0 \%$ | $0.9 \%$ | $2.8 \%$ | $1.5 \%$ | $1.5 \%$ |
| Net Interest Income | 855 | 925 | 1,138 | 1,531 | 230 | 254 | 277 |
| NII Gr | $42 \%$ | $8 \%$ | $23 \%$ | $34 \%$ | $14 \%$ | $18 \%$ | $21 \%$ |
| Opex | 615 | 891 | 993 | 1,175 | 219 | 239 | 241 |
| Opex Growth\% | $71 \%$ | $45 \%$ | $12 \%$ | $18 \%$ | $69 \%$ | $5 \%$ | $10 \%$ |
| Pre-provision Profit | 354 | 223 | 421 | 725 | 44 | 76 | 103 |
| PPP Gr | $11 \%$ | $-37 \%$ | $89 \%$ | $72 \%$ | $-68 \%$ | $10 \%$ | $132 \%$ |
| Provisions | 103 | 172 | 111 | 163 | 27 | 21 | 25 |
| Net Profits | 159 | 31 | 221 | 366 | 11 | 36 | 51 |
| Profit Gr\% | $-5 \%$ | $-80 \%$ | $604 \%$ | $66 \%$ | $-76 \%$ | $127 \%$ | $364 \%$ |
| NIM\% (Cal.) | $11.3 \%$ | $8.7 \%$ | $8.0 \%$ | $8.1 \%$ | $9.7 \%$ | $8.0 \%$ | $7.8 \%$ |
| Cost to Income\% | $63 \%$ | $80 \%$ | $70 \%$ | $62 \%$ | $83 \%$ | $76 \%$ | $70 \%$ |

Conso/Fig in Rs Cr
पNIM continues to remain under pressure it has decreased from $8 \%$ to $7.2 \%$ QoQ with the rising share of investment book. NIM is expected to remain under pressure in near term with the rising bond yield scenario.
C/I ratio has fallen to $76 \%$ from $80 \%$ in FY 18 . C/I ratio is expected to further decline due to slow down in expansion and increasing the productivity.
Advances picked up strongly at 27\% growth YoY in 1QFY19 and with the increasing demand for the vehicle finance, loan growth is expected to grow at 31\% in 2QFY19.
Deposits increased to $50 \%$ of the borrowing against $45 \%$ in FY18 and CASA has reached to $32 \%$ of the deposits. Deposits are expected to reach $80 \%$ of the borrowing in FY19.

- Assets quality has slightly deteriorated, GNPA increasing to $2.84 \%$ from $2.73 \%$ sequentially. MFI GNPA at less than $1 \%$ gives confidence for lower credit cost in FY19. We have factored credit cost of $1 \%$ on total AUM against 2.2\% in FY18.

Key Trackable this Quarter

- Improvement in C/I ratio will be positive
- NIM performance.

AUM growth of more than $30 \%$ will be important
We value the stock at 2x P/BV FY20e and recommend BUY.

FB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 0}$ | Roe\% | $9.8 \%$ | $8.3 \%$ | $9.4 \%$ | $11.6 \%$ |
| Target | $\mathbf{9 2}$ | Roa\% | $0.8 \%$ | $0.7 \%$ | $0.8 \%$ | $0.9 \%$ |
| Upside | $\mathbf{3 1 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $1.0 \%$ | $1.1 \%$ | $1.7 \%$ | $2.1 \%$ |
|  | BVPS | 52 | 62 | 67 | 73 |  |
|  | P/B | 1.8 | 1.5 | 1.0 | 1.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 73,336 | 91,957 | 113,107 | 135,729 | 80,645 | 94,297 | 99193 |
| Adv Growth\% | $26 \%$ | $25 \%$ | $23 \%$ | $20 \%$ | $25 \%$ | $24 \%$ | $23 \%$ |
| Deposits | 97,665 | 111,992 | 131,520 | 161,582 | 97,211 | 111,242 | 114015 |
| Dep Growth\% | $23 \%$ | $15 \%$ | $17 \%$ | $23 \%$ | $13 \%$ | $16 \%$ | $17 \%$ |
| CD Ratio\% | $75 \%$ | $82 \%$ | $86 \%$ | $84 \%$ | $83 \%$ | $85 \%$ | $87 \%$ |
| GNPA\% | $2.3 \%$ | $3.0 \%$ | $2.8 \%$ | $2.5 \%$ | $2.4 \%$ | $3.0 \%$ | $3.0 \%$ |
| NNPA\% | $1.3 \%$ | $1.7 \%$ | $1.5 \%$ | $1.3 \%$ | $1.3 \%$ | $1.7 \%$ | $1.7 \%$ |
| Slippages \% | $1.9 \%$ | $2.8 \%$ | $1.7 \%$ | $1.1 \%$ | $0.4 \%$ | $0.5 \%$ | $0.4 \%$ |
| Net Interest Income | 3,053 | 3,583 | 4,201 | 5,078 | 899 | 980 | 1,047 |
| NII Gr | $22 \%$ | $17 \%$ | $17 \%$ | $21 \%$ | $24 \%$ | $22 \%$ | $16 \%$ |
| Other Income | 1,082 | 1,159 | 1,211 | 1,439 | 287 | 271 | 298 |
| Other Inc Gr\% | $38 \%$ | $7 \%$ | $4 \%$ | $19 \%$ | $10 \%$ | $-18 \%$ | $4 \%$ |
| Pre-provision Profit | 1,925 | 2,291 | 2,673 | 3,347 | 583 | 603 | 665 |
| PPP Gr | $35 \%$ | $19 \%$ | $17 \%$ | $25 \%$ | $23 \%$ | $8 \%$ | $14 \%$ |
| Provisions | 618 | 947 | 853 | 915 | 177 | 199 | 193 |
| Net Profits | 831 | 879 | 1,197 | 1,605 | 264 | 263 | 311 |
| Profit Gr\% | $75 \%$ | $6 \%$ | $36 \%$ | $34 \%$ | $31 \%$ | $25 \%$ | $18 \%$ |
| NIM\% (Cal.) | $3.1 \%$ | $3.0 \%$ | $2.9 \%$ | $3.0 \%$ | $3.2 \%$ | $3.0 \%$ | $3.2 \%$ |
| Cost to Income\% | $53 \%$ | $52 \%$ | $51 \%$ | $49 \%$ | $51 \%$ | $52 \%$ | $51 \%$ |

Std/Fig in Rs Cr
口We expect pressure on NIM as bond yield has increased by more than 150 bps within one year hence it will result in cost of fund to rise for Federal Bank going forward. NII growth is expected around $16 \%$ YoY whereas operating profit should grow around 14\% YoY during 2Q FY19.
Kerala Flood- Federal bank has credit exposure of $32 \%$ in Kerala of which around Rs 25000 is related to retail, SME and mid-market segment. However credit exposure of only Rs 1500 Cr is related to most impacted areas of flood. Management guided that there could be increase of 20$30 \%$ slippages in non-corporate Kerala book in near term, however management has not altered its earlier guidance on the performance of bank till now and will be able to analyse the impact during 2Q FY19 results.

We believe the current situation will not hamper the long term growth story of Federal Bank, however in near term assets quality may see some impact.

## Key Trackable this Quarter

$\square$ Management commentary on Flood impact.

- NIM performance
- Improvement in C/I ratio

We value the stock at 1.25x P/BV FY20e and recommend BUY.

HDFCB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 0 3 1}$ | Roe\% | $17.9 \%$ | $17.9 \%$ | $16.5 \%$ | $16.4 \%$ |
| Target | $\mathbf{2 4 0 3}$ | Roa\% | $1.8 \%$ | $1.8 \%$ | $1.8 \%$ | $1.9 \%$ |
| Upside | $\mathbf{1 8 \%}$ | Div Yield\% | $0.8 \%$ | $0.7 \%$ | $0.7 \%$ | $0.9 \%$ |
| Rating | BUY | BVPS | 349 | 410 | 535 | 604 |
|  |  | P/B | 4.1 | 4.6 | 3.8 | 3.4 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 554568 | 658333 | 790000 | 948000 | 604867 | 708649 | 751124 |
| Adv Growth\% | $19 \%$ | $19 \%$ | $20 \%$ | $20 \%$ | $22 \%$ | $22 \%$ | $24 \%$ |
| Deposits | 643640 | 788771 | 877777 | 1089655 | 689346 | 805785 | 834582 |
| Dep Growth\% | $18 \%$ | $23 \%$ | $11 \%$ | $24 \%$ | $16 \%$ | $20 \%$ | $21 \%$ |
| CD Ratio\% | $86 \%$ | $83 \%$ | $90 \%$ | $87 \%$ | $88 \%$ | $88 \%$ | $90 \%$ |
| GNPA\% | $1.1 \%$ | $1.3 \%$ | $1.4 \%$ | $1.4 \%$ | $1.3 \%$ | $1.3 \%$ | $1.3 \%$ |
| NNPA\% | $0.3 \%$ | $0.4 \%$ | $0.4 \%$ | $0.4 \%$ | $0.4 \%$ | $0.4 \%$ | $0.4 \%$ |
| Slippages \% | $1.3 \%$ | $2.0 \%$ | $1.7 \%$ | $1.3 \%$ | $0.4 \%$ | $0.5 \%$ | $0.5 \%$ |
| Net Interest Income | 33139 | 40095 | 46729 | 56739 | 9752 | 10814 | 11329 |
| NII Gr | $20 \%$ | $21 \%$ | $17 \%$ | $21 \%$ | $22 \%$ | $15 \%$ | $16 \%$ |
| Other Income | 12296 | 15220 | 17263 | 20583 | 3606 | 3818 | 4319 |
| Other Inc Gr\% | $14 \%$ | $24 \%$ | $13 \%$ | $19 \%$ | $24 \%$ | $9 \%$ | $20 \%$ |
| Pre-provision Profit | 25732 | 32625 | 38133 | 46445 | 7818 | 8648 | 9310 |
| PPP Gr | $20 \%$ | $27 \%$ | $17 \%$ | $22 \%$ | $30 \%$ | $15 \%$ | $19 \%$ |
| Provisions | 3593 | 5927 | 6255 | 7100 | 1476 | 1629 | 1642 |
| Net Profits | 14550 | 17487 | 20898 | 25793 | 4151 | 4601 | 5019 |
| Profit Gr\% | $18 \%$ | $20 \%$ | $20 \%$ | $23 \%$ | $20 \%$ | $18 \%$ | $21 \%$ |
| NIM\% (Cal.) | $4.4 \%$ | $4.6 \%$ | $4.5 \%$ | $4.6 \%$ | $4.5 \%$ | $4.4 \%$ | $4.3 \%$ |
| Cost to Income\% | $43 \%$ | $41 \%$ | $40 \%$ | $40 \%$ | $41 \%$ | $41 \%$ | $41 \%$ |

Std/Fig in Rs Cr
$\square$ Due to rise in bond yield of 150 bps within a year, cost of fund has increased for HDFC Bank. Hence NIM has come under pressure but equity capital raised will support the NIM at current level of $4.2 \%$ (reported) in 2Q FY19. Management believe NIM of $4.3-4.5 \%$ is realistic over the longer period. NII is expected to grow by $16 \%$ YoY.
Higher bond yield is likely to result in MTM losses but volatility in rupee will also contribute in higher forex income. Hence we expect other income to grow around 20\% range in 2Q FY19.
Loan book constitutes $46 \%$ retail asset and the rest is wholesale and SME portfolio. Corporate loan book increased to $18 \%$ in 1Q FY19, after moderation in Q4FY18. However, retail assets have shown tremendous growth in recent times backed by healthy vehicle demand and personal segment. We expect loan book to grow by $24 \%$ in 2Q FY19.

We expect assets quality to remain stable with GNPA/NNPA at $1.3 \% / 0.4 \%$ in 2Q FY19.

## Key Trackable this Quarter

- Management commentary on succession plan for MD \& CEO.

Assets quality in agriculture book.

- NIM performance

We value the stock at $4 x$ P/BV FY20e. BUY.

ICICI Bank Limited
ICICIBC IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 0 4}$ | Roe\% | $10.3 \%$ | $6.6 \%$ | $5.0 \%$ | $11.8 \%$ |
| Target | $\mathbf{3 3 9}$ | Roa\% | $1.3 \%$ | $0.8 \%$ | $0.6 \%$ | $1.3 \%$ |
| Upside | $\mathbf{1 2 \%}$ | Rating | ACCUMULATE | Div Yield\% | $1.0 \%$ | $0.5 \%$ |
|  | BVPS | 156 | $0.8 \%$ | $1.2 \%$ |  |  |
|  | P/B | 1.6 | 1.7 | 1.8 | 1.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 464,232 | 512,395 | 579,007 | 665,858 | 482,780 | 516,289 | 540714 |
| Adv Growth\% | $7 \%$ | $10 \%$ | $13 \%$ | $15 \%$ | $6 \%$ | $11 \%$ | $12 \%$ |
| Deposits | 490,039 | 560,975 | 609,481 | 693,602 | 498,643 | 546,878 | 569172 |
| Dep Growth\% | $16 \%$ | $14 \%$ | $9 \%$ | $14 \%$ | $11 \%$ | $12 \%$ | $14 \%$ |
| CD Ratio\% | $95 \%$ | $91 \%$ | $95 \%$ | $96 \%$ | $97 \%$ | $94 \%$ | $95 \%$ |
| GNPA\% | $7.9 \%$ | $8.8 \%$ | $7.0 \%$ | $4.0 \%$ | $7.9 \%$ | $8.8 \%$ | $8.6 \%$ |
| NNPA\% | $4.9 \%$ | $4.8 \%$ | $2.8 \%$ | $1.2 \%$ | $4.4 \%$ | $4.2 \%$ | $3.8 \%$ |
| Slippages \% | $7.9 \%$ | $6.4 \%$ | $3.0 \%$ | $1.5 \%$ | $1.0 \%$ | $0.8 \%$ | $0.8 \%$ |
| Net Interest Income | 21,737 | 23,026 | 25,580 | 29,226 | 5,709 | 6,102 | 6,282 |
| NII Gr | $2 \%$ | $6 \%$ | $11 \%$ | $14 \%$ | $9 \%$ | $9 \%$ | $10 \%$ |
| Other Income | 19,504 | 17,420 | 14,726 | 15,924 | 5,186 | 3,852 | 3,515 |
| Other Inc Gr\% | $27 \%$ | $-11 \%$ | $-15 \%$ | $8 \%$ | $-43 \%$ | $14 \%$ | $-32 \%$ |
| Pre-provision Profit | 26,487 | 24,742 | 23,422 | 27,319 | 6,987 | 5,808 | 5,589 |
| PPP Gr | $11 \%$ | $-7 \%$ | $-5 \%$ | $17 \%$ | $-34 \%$ | $12 \%$ | $-20 \%$ |
| Provisions | 15,208 | 17,307 | 16,270 | 6,653 | 4,503 | 5,971 | 4,294 |
| Net Profits | 9,801 | 6,777 | 5,366 | 13,640 | 2,058 | $120)$ | 971 |
| Profit Gr\% | $1 \%$ | $-31 \%$ | $-21 \%$ | $154 \%$ | $-34 \%$ | $-106 \%$ | $-53 \%$ |
| NIM\% (Cal.) | $3.2 \%$ | $3.0 \%$ | $3.0 \%$ | $3.1 \%$ | $3.2 \%$ | $3.2 \%$ | $3.2 \%$ |
| Cost to Income\% | $36 \%$ | $39 \%$ | $42 \%$ | $39 \%$ | $36 \%$ | $42 \%$ | $46 \%$ |

Std/Fig in Rs Cr
$\square$ We expect NIM to largely remain stable in 2Q FY19 as the lower interest reversal will provide cushion against increasing cost of fund. Increase in MCLR will also provide support to yield.
We expect loan growth of $12 \%$ in 2Q FY19 for ICICI Bank on the back of retail and SME assets growth. Corporate loan growth is expected to remain muted due to consolidation in corporate and overseas book. Management targets to increase retail loan share to 60\% from current 57\%.
$\square$ Management has guided for $70 \%$ PCR ratio going forward from current $66 \%$ and hence through FY19 credit cost is expected to remain in the higher range.
$\square$ Slippage ratio is expected to remain elevated around 75 bps for the quarter as the potential stress assets pool is high at around Rs 24600 Cr. However due to pickup in recovery and upgradation GNPA/NNPA ratio is expected to stabilize and gradually will trend downward.

On the management front, things are getting settled. One should watch for further senior level changes.

## Key Trackable this Quarter

- Movement in NCLT resolution and recovery \& up-gradation
- Slippages trend within watch-list. Higher slippages will be disappointment.
$\square$ NIM performance will be closely watched.
We value the stock at 1.8x P/BV FY20e and recommend ACCUMULATE.

IIB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 6 3 9}$ | Roe\% | $15.0 \%$ | $16.2 \%$ | $17.3 \%$ | $19.0 \%$ |
| Target | $\mathbf{2 0 2 5}$ | Rpside | $\mathbf{2 4 \%}$ |  |  |  |
| Rating | BUY | Roa\% | $1.8 \%$ | $1.8 \%$ | $1.8 \%$ | $1.9 \%$ |
|  | Div Yield\% | $0.4 \%$ | $0.4 \%$ | $0.5 \%$ | $0.6 \%$ |  |
| BVPS | 345 | 397 | 462 | 547 |  |  |
|  | P/B | 4.1 | 4.5 | 3.5 | 3.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 113,081 | 144,954 | 182,642 | 226,476 | 123,181 | 150,675 | 156440 |
| Adv Growth\% | $28 \%$ | $28 \%$ | $26 \%$ | $24 \%$ | $24 \%$ | $29 \%$ | $27 \%$ |
| Deposits | 126,572 | 151,639 | 198,524 | 250,250 | 141,441 | 158,862 | 166425 |
| Dep Growth\% | $36 \%$ | $20 \%$ | $31 \%$ | $26 \%$ | $26 \%$ | $19 \%$ | $18 \%$ |
| CD Ratio\% | $89 \%$ | $96 \%$ | $92 \%$ | $91 \%$ | $87 \%$ | $95 \%$ | $94 \%$ |
| GNPA\% | $0.9 \%$ | $1.2 \%$ | $1.2 \%$ | $1.2 \%$ | $1.1 \%$ | $1.2 \%$ | $1.2 \%$ |
| NNPA\% | $0.4 \%$ | $0.5 \%$ | $0.4 \%$ | $0.4 \%$ | $0.4 \%$ | $0.5 \%$ | $0.4 \%$ |
| Slippages \% | $1.3 \%$ | $1.6 \%$ | $1.0 \%$ | $0.9 \%$ | $0.4 \%$ | $0.3 \%$ | $0.3 \%$ |
| Net Interest Income | 6,063 | 7,497 | 9,179 | 11,459 | 1,821 | 2,122 | 2,227 |
| NII Gr | $34 \%$ | $24 \%$ | $22 \%$ | $25 \%$ | $25 \%$ | $20 \%$ | $22 \%$ |
| Other Income | 4,171 | 4,750 | 5,585 | 6,697 | 1,188 | 1,302 | 1,345 |
| Other Inc Gr\% | $27 \%$ | $14 \%$ | $18 \%$ | $20 \%$ | $22 \%$ | $12 \%$ | $13 \%$ |
| Pre-provision Profit | 5,451 | 6,656 | 8,209 | 10,205 | 1,634 | 1,911 | 1,983 |
| PPP Gr | $32 \%$ | $22 \%$ | $23 \%$ | $24 \%$ | $27 \%$ | $20 \%$ | $21 \%$ |
| Provisions | 1,091 | 1,175 | 1,395 | 1,489 | 294 | 350 | 338 |
| Net Profits | 2,868 | 3,606 | 4,450 | 5,753 | 880 | 1,036 | 1,069 |
| Profit Gr\% | $25 \%$ | $26 \%$ | $23 \%$ | $29 \%$ | $25 \%$ | $24 \%$ | $21 \%$ |
| NIM\% (Cal.) | $4.1 \%$ | $4.0 \%$ | $3.9 \%$ | $3.9 \%$ | $4.2 \%$ | $4.3 \%$ | $4.3 \%$ |
| Cost to Income\% | $47 \%$ | $46 \%$ | $44 \%$ | $44 \%$ | $46 \%$ | $44 \%$ | $45 \%$ |

Std/Fig in Rs Cr
$\square$ Continuous rise in bond yield and lower yield on corporate loan book driven by highly competitive pressure has led NIM to come under pressure. Management expects NIM to remain in the range of $3.9-4 \%$ going forward. We expect NII growth of around $22 \%$ YoY led by healthy advances growth.
$\square$ We expect other income growth of $13 \%$ YoY in 2Q FY19 under which fee income growth should be around $24 \%$. Lower trading gain on investments should be offset by higher forex gain.
$\square$ We expect loan growth of $27 \%$ during 2Q FY19 backed by across the segment growth. Vehicle sales have been strong during the quarter and IIB being a major player would continue to benefit from it. On the other hand corporate book is also growing as fast pace of $30 \%$ due to increase in market share.

Assets quality should remain stable with slippages ratio of around 30 bps during the quarter.

## Key Trackable this Quarter

$\square$ Assets quality improvement in corporate lending will be key positive.
NIM performance.
Strong growth in consumer loan division will be important.
We value the stock at 3.7x P/BV FY20e. Recommend BUY.

KVB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 0}$ | Roe\% | $12.6 \%$ | $6.1 \%$ | $5.6 \%$ | $12.5 \%$ |
| Target | $\mathbf{9 6}$ | Roa\% | $1.0 \%$ | $0.5 \%$ | $0.5 \%$ | $1.1 \%$ |
| Upside | $\mathbf{2 0 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $2.3 \%$ | $0.6 \%$ | $1.3 \%$ | $2.5 \%$ |
|  | BVPS | 83 | 86 | 89 | 96 |  |
|  | P/B | 1.4 | 1.2 | 0.9 | 0.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 40,908 | 44,800 | 49,728 | 56,193 | 43,435 | 46,406 | 48213 |
| Adv Growth\% | $5 \%$ | $10 \%$ | $11 \%$ | $13 \%$ | $11 \%$ | $11 \%$ | $11 \%$ |
| Deposits | 53,700 | 56,890 | 62,160 | 71,130 | 56,400 | 57,554 | 59522 |
| Dep Growth\% | $7 \%$ | $6 \%$ | $9 \%$ | $14 \%$ | $8 \%$ | $5 \%$ | $6 \%$ |
| CD Ratio\% | $76 \%$ | $79 \%$ | $80 \%$ | $79 \%$ | $77 \%$ | $81 \%$ | $81 \%$ |
| GNPA\% | $3.6 \%$ | $6.6 \%$ | $7.1 \%$ | $6.7 \%$ | $4.8 \%$ | $7.4 \%$ | $7.4 \%$ |
| NNPA\% | $2.5 \%$ | $4.2 \%$ | $4.0 \%$ | $3.6 \%$ | $3.2 \%$ | $4.5 \%$ | $4.4 \%$ |
| Slippages \% | $3.4 \%$ | $5.2 \%$ | $3.6 \%$ | $1.7 \%$ | $1.1 \%$ | $1.8 \%$ | $0.7 \%$ |
| Net Interest Income | 2,074 | 2,298 | 2,503 | 2,724 | 555 | 584 | 620 |
| NII Gr | $16 \%$ | $11 \%$ | $9 \%$ | $9 \%$ | $12 \%$ | $8 \%$ | $12 \%$ |
| Other Income | 782 | 900 | 963 | 1,064 | 230 | 255 | 236 |
| Other Inc Gr\% | $11 \%$ | $15 \%$ | $7 \%$ | $10 \%$ | $6 \%$ | $8 \%$ | $3 \%$ |
| Pre-provision Profit | 1,571 | 1,777 | 1,869 | 2,079 | 427 | 459 | 467 |
| PPP Gr | $21 \%$ | $13 \%$ | $5 \%$ | $11 \%$ | $12 \%$ | $2 \%$ | $9 \%$ |
| Provisions | 688 | 1,274 | 1,363 | 800 | 321 | 423 | 343 |
| Net Profits | 605 | 346 | 356 | 844 | 76 | 46 | 82 |
| Profit Gr\% | $7 \%$ | $-43 \%$ | $3 \%$ | $137 \%$ | $-40 \%$ | $-69 \%$ | $8 \%$ |
| NIM\% (Cal.) | $3.7 \%$ | $3.8 \%$ | $3.8 \%$ | $3.7 \%$ | $3.8 \%$ | $3.8 \%$ | $3.9 \%$ |
| Cost to Income\% | $45 \%$ | $44 \%$ | $46 \%$ | $45 \%$ | $46 \%$ | $45 \%$ | $46 \%$ |

Std/Fig in Rs Cr
$\square$ NIM is expected to remain under pressure due to increase in cost of fund. Lower deposits growth will increase market borrowing adding more pressure on cost of fund.
$\square$ Due to lower PCR and higher slippages in recent quarters will impact in higher credit cost in FY19.

We expect loan growth in the range of $11-12 \%$ as corporate book growth will continue to moderate due to focus on SME and retail assets.

S Slippages increased to 1.83\% during 1Q FY19. Corporate slippages were mainly from watchlist. But higher slippage from SME (Rs 241 net) was key negative. We believe SME slippage was mainly on account of GST issue. We expect corporate slippages to reduce significantly due to negligible watchlist account.

## Key Trackable this Quarter

$\square$ Slippages trend in SME.

- NIM performance.

Traction in fee income.
We value the stock at 1x P/BV FY20e. BUY

RBK IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 2 6}$ | Roe\% | $12.2 \%$ | $11.5 \%$ | $12.9 \%$ | $16.2 \%$ |
| Target | $\mathbf{5 7 7}$ | Roa\% | $1.0 \%$ | $1.1 \%$ | $1.3 \%$ | $1.4 \%$ |
| Upside | $\mathbf{1 0 \%}$ | Rating | ACCUMULATE | Div Yield\% | $0.4 \%$ | $0.4 \%$ |
|  | BVPS | 116 | 159 | 178 | 206 |  |
|  | P/B | 4.3 | 3.0 | 3.0 | 2.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 29,449 | 40,268 | 53,556 | 69,623 | 33,576 | 42,198 | 45328 |
| Adv Growth\% | $39 \%$ | $37 \%$ | $33 \%$ | $30 \%$ | $35 \%$ | $36 \%$ | $35 \%$ |
| Deposits | 34,588 | 43,902 | 58,214 | 77,359 | 36,569 | 44,950 | 47216 |
| Dep Growth\% | $42 \%$ | $27 \%$ | $33 \%$ | $33 \%$ | $31 \%$ | $27 \%$ | $29 \%$ |
| CD Ratio\% | $85 \%$ | $92 \%$ | $92 \%$ | $90 \%$ | $92 \%$ | $94 \%$ | $96 \%$ |
| GNPA\% | $1.2 \%$ | $1.4 \%$ | $1.3 \%$ | $1.3 \%$ | $1.4 \%$ | $1.4 \%$ | $1.4 \%$ |
| NNPA\% | $0.6 \%$ | $0.8 \%$ | $0.7 \%$ | $0.7 \%$ | $0.8 \%$ | $0.8 \%$ | $0.7 \%$ |
| Slippages \% | $2.5 \%$ | $1.9 \%$ | $1.4 \%$ | $1.3 \%$ | $0.3 \%$ | $0.4 \%$ | $0.3 \%$ |
| Net Interest Income | 1,221 | 1,766 | 2,417 | 3,161 | 420 | 553 | 581 |
| NII Gr | $49 \%$ | $45 \%$ | $37 \%$ | $31 \%$ | $39 \%$ | $46 \%$ | $38 \%$ |
| Other Income | 755 | 1,068 | 1,436 | 1,871 | 241 | 326 | 340 |
| Other Inc Gr\% | $54 \%$ | $41 \%$ | $34 \%$ | $30 \%$ | $43 \%$ | $27 \%$ | $41 \%$ |
| Pre-provision Profit | 920 | 1,331 | 1,869 | 2,465 | 303 | 432 | 442 |
| PPP Gr | $70 \%$ | $45 \%$ | $40 \%$ | $32 \%$ | $38 \%$ | $39 \%$ | $46 \%$ |
| Provisions | 239 | 365 | 481 | 483 | 75 | 140 | 120 |
| Net Profits | 446 | 635 | 914 | 1,308 | 151 | 190 | 212 |
| Profit Gr\% | $53 \%$ | $42 \%$ | $44 \%$ | $43 \%$ | $68 \%$ | $35 \%$ | $41 \%$ |
| NIM\% (Cal.) | $3.0 \%$ | $3.4 \%$ | $3.6 \%$ | $3.6 \%$ | $3.5 \%$ | $4.0 \%$ | $4.0 \%$ |
| Cost to Income\% | $53 \%$ | $53 \%$ | $51 \%$ | $51 \%$ | $54 \%$ | $51 \%$ | $52 \%$ |

Std/Fig in Rs Cr
$\square$ Due to spike in bond yield, cost of fund is expected to rise significantly for RBL bank as the share of CASA is also low; however increasing share of high yield assets will support the NIM at current level. We expect stable NIM of $4 \%$ in 2Q FY19.
$\square$ Fee income is expected to grow by $54 \%$ YoY in 2Q FY19 on the back of rising credit card business. Opex growth should be in the range of $34 \%$ with $\mathrm{C} / \mathrm{l}$ ratio of $51 \%$ as management is heavily investing in branches and new growth opportunity.

Loan book is expected to grow by $35 \%$ in 2Q FY19 on the back of strong growth in nonwholesale segment; however deposits growth would be in the range of $29 \%$.

Assets quality is expected to remain stable with GNPA/NNPA at $1.4 \% / 0.74 \%$. Agri portfolio will be under monitor.

## 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.ACCUMULATE.

SBIN IN

|  |  |
| :--- | :--- |
| CMP | 258 |
| Target | 340 |
| Upside | $32 \%$ |
| Rating | BUY |


|  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: |
| Roe\% | $6.3 \%$ | $-3.0 \%$ | $1.7 \%$ | $12.7 \%$ |
| Roa\% | $0.4 \%$ | $-0.2 \%$ | $0.1 \%$ | $0.8 \%$ |
| Div Yield\% | $0.9 \%$ | $0.0 \%$ | $0.2 \%$ | $2.3 \%$ |
| BVPS | 236 | 246 | 250 | 283 |
| P/B | 1.2 | 1.0 | 1.0 | 0.9 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 1571078 | 1934880 | 2128368 | 2383772 | 1802609 | 1875773 | 1910765 |
| Adv Growth\% | $7 \%$ | $23 \%$ | $10 \%$ | $12 \%$ | $26 \%$ | $4 \%$ | $6 \%$ |
| Deposits | 2044751 | 2706343 | 2956067 | 3265442 | 2623180 | 2747813 | 2769225 |
| Dep Growth\% | $18 \%$ | $32 \%$ | $9 \%$ | $10 \%$ | $41 \%$ | $6 \%$ | $6 \%$ |
| CD Ratio\% | $77 \%$ | $71 \%$ | $72 \%$ | $73 \%$ | $69 \%$ | $68 \%$ | $69 \%$ |
| GNPA\% | $6.9 \%$ | $10.9 \%$ | $9.0 \%$ | $7.8 \%$ | $9.8 \%$ | $10.7 \%$ | $10.3 \%$ |
| NNPA\% | $3.7 \%$ | $5.7 \%$ | $4.0 \%$ | $3.3 \%$ | $5.4 \%$ | $5.3 \%$ | $4.9 \%$ |
| Slippages \% | $3.1 \%$ | $5.7 \%$ | $2.6 \%$ | $1.6 \%$ | $0.6 \%$ | $0.8 \%$ | $0.6 \%$ |
| Net Interest Income | 61860 | 74854 | 85316 | 93517 | 18586 | 21798 | 20567 |
| NII Gr | $9 \%$ | $21 \%$ | $14 \%$ | $10 \%$ | $29 \%$ | $24 \%$ | $11 \%$ |
| Other Income | 35461 | 44601 | 36332 | 43128 | 16017 | 6679 | 8598 |
| Other Inc Gr\% | $26 \%$ | $26 \%$ | $-19 \%$ | $19 \%$ | $90 \%$ | $-17 \%$ | $-46 \%$ |
| Pre-provision Profit | 50848 | 59511 | 55930 | 69818 | 20000 | 11973 | 12541 |
| PPP Gr | $18 \%$ | $17 \%$ | $-6 \%$ | $25 \%$ | $78 \%$ | $1 \%$ | $-37 \%$ |
| Provisions | 35992 | 75039 | 49956 | 23941 | 19137 | 19228 | 12306 |
| Net Profits | 10485 | -6547 | 3855 | 30278 | 1582 | -4876 | 155 |
| Profit Gr\% | $5 \%$ | $-162 \%$ | $159 \%$ | $685 \%$ | $-38 \%$ | $-343 \%$ | $-90 \%$ |
| NIM\% (Cal.) | $2.7 \%$ | $2.7 \%$ | $2.6 \%$ | $2.6 \%$ | $2.8 \%$ | $2.8 \%$ | $2.7 \%$ |
| Cost to Income\% | $48 \%$ | $50 \%$ | $54 \%$ | $49 \%$ | $42 \%$ | $58 \%$ | $57 \%$ |

Std/Fig in Rs Cr
N NII growth is expected to be around $11 \%$ YoY in 2Q FY19. Cost of fund is expected to rise but lower interest reversal will keep the yield supportive during the quarter. Other income is expected to decline by nearly $45 \%$ YoY due to higher base effect. Management has approved for stake sale in its General insurance subsidiary which will fetch Rs 481 Cr to SBI.

Advances growth is expected to rise to $6 \%$ YoY led by healthy retail and SME assets growth. Corporate loan growth will remain moderate during the quarter. Deposits are also expected to grow by around $6 \%$ during the quarter. Management has guided for $10-12 \%$ loan growth for full year in FY19.

Slippages are expected to improve sequentially but will remain at elevated level of 60 bps during the quarter as watch-list is still high at Rs 25000 Cr . We believe most of the stress in the system has been recognized and bank will see improvement in assets quality going forward. Higher credit cost coupled with MTM losses will keep provisioning at higher level during the quarter.

## Key Trackable this Quarter

$\square$ Management commentary on NCLT resolution pickup

- Slippages trend and movement in watchlist. Outlook on Power sector.

Recovery \& up-gradation status.
We value the stock at 1.2x P/BV FY20e and recommend BUY.

SIB IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 4 . 1 5}$ |  | Roe\% | $9.0 \%$ | $6.6 \%$ | $3.7 \%$ |
| Target | $\mathbf{1 8}$ | Roa\% | $0.6 \%$ | $0.4 \%$ | $0.2 \%$ | $0.6 \%$ |
| Upside | $\mathbf{2 7 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $1.9 \%$ | $1.8 \%$ | $3.5 \%$ | $3.5 \%$ |
|  | BVPS | 27 | 29 | 30 | 33 |  |
|  | P/B | 0.8 | 0.8 | 0.5 | 0.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 46,389 | 54,563 | 62,747 | 71,532 | 48,954 | 55,444 | 57276 |
| Adv Growth\% | $13 \%$ | $18 \%$ | $15 \%$ | $14 \%$ | $12 \%$ | $19 \%$ | $17 \%$ |
| Deposits | 66,117 | 72,030 | 82,562 | 96,016 | 67,142 | 72,488 | 73431 |
| Dep Growth\% | $19 \%$ | $9 \%$ | $15 \%$ | $16 \%$ | $12 \%$ | $10 \%$ | $9 \%$ |
| CD Ratio\% | $70 \%$ | $76 \%$ | $76 \%$ | $75 \%$ | $73 \%$ | $76 \%$ | $78 \%$ |
| GNPA\% | $2.5 \%$ | $3.6 \%$ | $4.5 \%$ | $4.2 \%$ | $3.6 \%$ | $4.5 \%$ | $4.6 \%$ |
| NNPA\% | $1.5 \%$ | $2.6 \%$ | $2.8 \%$ | $2.4 \%$ | $2.6 \%$ | $3.3 \%$ | $3.0 \%$ |
| Slippages \% | $4.2 \%$ | $3.9 \%$ | $2.4 \%$ | $1.0 \%$ | $0.6 \%$ | $1.1 \%$ | $0.4 \%$ |
| Net Interest Income | 1,675 | 1,966 | 2,028 | 2,274 | 503 | 494 | 506 |
| NII Gr | $11 \%$ | $17 \%$ | $3 \%$ | $12 \%$ | $13 \%$ | $7 \%$ | $1 \%$ |
| Other Income | 716 | 837 | 727 | 895 | 280 | 146 | 183 |
| Other Inc Gr\% | $38 \%$ | $17 \%$ | $-13 \%$ | $23 \%$ | $92 \%$ | $-33 \%$ | $-35 \%$ |
| Pre-provision Profit | 1,215 | 1,481 | 1,321 | 1,648 | 460 | 270 | 331 |
| PPP Gr | $38 \%$ | $22 \%$ | $-11 \%$ | $25 \%$ | $55 \%$ | $-29 \%$ | $-28 \%$ |
| Provisions | 614 | 981 | 1,023 | 660 | 454 | 232 | 225 |
| Net Profits | 393 | 335 | 194 | 652 | 4 | 23 | 70 |
| Profit Gr\% | $18 \%$ | $-15 \%$ | $-42 \%$ | $235 \%$ | $-96 \%$ | $-77 \%$ | $1512 \%$ |
| NIM\% (Cal.) | $2.6 \%$ | $2.7 \%$ | $2.5 \%$ | $2.4 \%$ | $2.9 \%$ | $2.6 \%$ | $2.6 \%$ |
| Cost to Income\% | $49 \%$ | $47 \%$ | $52 \%$ | $48 \%$ | $41 \%$ | $58 \%$ | $52 \%$ |

Std/Fig in Rs Cr

- CASA ratio is low at $25 \%$. NIM is expected to remain under pressure due to rising of cost of fund. Management expects NIM to be at $2.8 \%$ in FY19. NII growth is expected to be muted during the quarter.
O Other income is expected to de-grow by $35 \%$ due to lower treasury income during the quarter.
However volatility in Rupee could add forex fee income significantly during the quarter
Loan book is expected to grow around $17 \%$, led by strong retail and SME advances growth. Management is targeting loan growth of $20 \%$. Deposits growth would moderate at $9 \%$ growth only due to tight liquidity situation
$\square$ SIB's is Kerala-based bank with total lending exposure of $41 \%$ to the state and due to flood in the Kerala region the bank is likely to be at risk in the form of increased slippages. The bank has 464 branches in Kerala, out of total 855 branches


## Key Trackable this Quarter

Improvement in PCR is crucial for the bank.
$\square$ Slippages below Rs 200 Cr in the quarter would be comfortable.
Management commentary on Kerala Flood impact will be closely watched.
We value the stock at 0.55x P/BV FY20e and maintain BUY.

# Ujjivan Financial Services Ltd 

## Financials- Banks

UJJIVAN IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 5 5}$ | Roe\% | $14.1 \%$ | $0.4 \%$ | $9.5 \%$ | $13.7 \%$ |
| Target | $\mathbf{2 7 1}$ | Roa\% | $2.9 \%$ | $0.1 \%$ | $1.6 \%$ | $2.0 \%$ |
| Upside <br> Rating | $\mathbf{6 \%}$ | ACCUMULATE | Div Yield\% | $4.6 \%$ | $83.0 \%$ | $5.5 \%$ |
|  | Book Value | 147 | 146 | 160 | 182 |  |
|  | P/B | 2.9 | 2.4 | 1.6 | 1.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 6,380 | 7,552 | 9,440 | 12,083 | 6,669 | 7,718 | 8,003 |
| AUM Growth\% | $16 \%$ | $29 \%$ | $25 \%$ | $28 \%$ | $3 \%$ | $19 \%$ | $20 \%$ |
| Borrowings | 6,292 | 6,019 | 7,097 | 8,691 | 6,469 | 7,775 | 8,166 |
| Deposit | 206 | 1,606 | 2,736 | 4,028 | 734 | 2,057 | 2,254 |
| Deposit Growth \% |  | $680 \%$ | $70 \%$ | $47 \%$ | $0 \%$ | $410 \%$ | $207 \%$ |
| GNPA\% | $0.3 \%$ | $3.6 \%$ | $2.5 \%$ | $1.5 \%$ | $5.0 \%$ | $2.7 \%$ | $2.7 \%$ |
| NNPA\% | $0.0 \%$ | $0.7 \%$ | $0.4 \%$ | $0.2 \%$ | $1.4 \%$ | $0.3 \%$ | $0.3 \%$ |
| Net Interest Income | 807 | 838 | 1,026 | 1,214 | 186 | 242 | 247 |
| NII Gr | $38 \%$ | $4 \%$ | $22 \%$ | $18 \%$ | $0 \%$ | $46 \%$ | $32 \%$ |
| Opex | 458 | 654 | 925 | 944 | 155 | 217 | 233 |
| Opex Growth\% | $49 \%$ | $43 \%$ | $41 \%$ | $2 \%$ | $42 \%$ | $38 \%$ | $50 \%$ |
| Pre-provision Profit | 397 | 323 | 329 | 531 | 70 | 83 | 70 |
| PPP Gr | $75 \%$ | $311 \%$ | $61 \%$ | $94 \%$ | $-41 \%$ | $87 \%$ | $-1 \%$ |
| Provisions | 75 | 311 | 61 | 94 | 88 | 15 | 13 |
| Net Profits | 75 | 175 | 283 | 112 | 45 | 37 |  |
| Profit Gr\% | 208 | 7 | $-96 \%$ | $2305 \%$ | $62 \%$ | $116 \%$ | $-160 \%$ |
| NIM\% (Cal.) | $17 \%$ | $-10 \%$ | $408 \%$ |  |  |  |  |
| Cost to Income\% | $12.2 \%$ | $10.1 \%$ | $10.6 \%$ | $10.1 \%$ | $9.5 \%$ | $10.9 \%$ | $10.9 \%$ |

Conso/Fig in Rs Cr
[NIM has expanded to $11.60 \%$ from $9.23 \%$ as UJJIVAN recovered from the demonetization effect. Going ahead NIM is expected to remain under pressure with the rising share of Non-MFI segment and increase in cost of fund. NII is expected to grow by 32\% YoY in 2Q FY19.
$\square$ Cost to income ratio has increased significantly in 1QFY19 to 72\% from 57\% in 4QFY18. Going ahead $\mathrm{C} / \mathrm{I}$ ratio is expected to remain elevated as management is planning to increase branch outlets in FY19.

We expect $20 \%$ AUM book growth in 2QFY19 on the back of diversification in the affordable and SME segment. MFI growth is expected to moderate going ahead due to consolidation of business mix.
$\square$ Asset quality has improved to $2.7 \%$ from $3.6 \%$ QoQ while NNPA has improved from 30 bps from 70 bps QoQ. PCR ratio is maintained at a higher level of $89 \%$. Going ahead asset quality is expected to improve as the latest 15 months portfolio is at $99.6 \%$ collection efficiency. However impact of Kerala flood and Karnataka loan waiver is to be watched closely.

## Key Trackable this Quarter

OOpex growth will be key watch.

- Trend in Asset Quality.
-Deposit growth trend.
We value the stock at 1.6x P/BV FY20e. ACCUMULATE.

UNBK

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 9}$ | Roe\% | $2.4 \%$ | $-21.6 \%$ | $3.8 \%$ | $8.4 \%$ |
| Target | $\mathbf{8 4}$ | Roa\% | $0.1 \%$ | $-1.1 \%$ | $0.2 \%$ | $0.4 \%$ |
| Upside | $\mathbf{2 2 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ | $0.0 \%$ |
| BVPS | 341 | 215 | 222 | 241 |  |  |
|  | P/B | 0.5 | 0.4 | 0.3 | 0.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 286,467 | 288,761 | 311,862 | 343,048 | 290,850 | 293,099 | 302484 |
| Adv Growth\% | $7 \%$ | $1 \%$ | $8 \%$ | $10 \%$ | $10 \%$ | $5 \%$ | $4 \%$ |
| Deposits | 378,391 | 408,501 | 427,208 | 463,578 | 386,025 | 405,860 | 414362 |
| Dep Growth\% | $10 \%$ | $8 \%$ | $5 \%$ | $9 \%$ | $7 \%$ | $8 \%$ | $7 \%$ |
| CD Ratio\% | $76 \%$ | $71 \%$ | $73 \%$ | $74 \%$ | $75 \%$ | $72 \%$ | $73 \%$ |
| GNPA\% | $11.2 \%$ | $15.7 \%$ | $14.6 \%$ | $11.7 \%$ | $12.4 \%$ | $16.0 \%$ | $15.9 \%$ |
| NNPA\% | $6.6 \%$ | $8.4 \%$ | $7.1 \%$ | $5.3 \%$ | $6.7 \%$ | $8.7 \%$ | $8.1 \%$ |
| Slippages \% | $5.2 \%$ | $8.0 \%$ | $4.2 \%$ | $1.7 \%$ | $1.0 \%$ | $1.8 \%$ | $1.3 \%$ |
| Net Interest Income | 8,903 | 9,305 | 10,311 | 10,439 | 2,321 | 2,626 | 2,576 |
| NII Gr | $7 \%$ | $5 \%$ | $11 \%$ | $1 \%$ | $2 \%$ | $17 \%$ | $11 \%$ |
| Other Income | 4,965 | 4,990 | 4,191 | 4,251 | 1,217 | 1,208 | 998 |
| Other Inc Gr\% | $37 \%$ | $1 \%$ | $-16 \%$ | $1 \%$ | $7 \%$ | $-15 \%$ | $-18 \%$ |
| Pre-provision Profit | 7,430 | 7,540 | 7,369 | 7,399 | 1,939 | 2,089 | 1,769 |
| PPP Gr | $30 \%$ | $1 \%$ | $-2 \%$ | $0 \%$ | $7 \%$ | $2 \%$ | $-9 \%$ |
| Provisions | 7,088 | 14,181 | 6,248 | 3,938 | 3,555 | 2,229 | 1,675 |
| Net Profits | 555 | $(5,247)$ | 962 | 2,284 | $1,531)$ | 130 | 62 |
| Profit Gr\% | $59 \%$ | $-1045 \%$ | $118 \%$ | $137 \%$ | $-966 \%$ | $11 \%$ | $104 \%$ |
| NIM\% (Cal.) | $2.2 \%$ | $2.1 \%$ | $2.2 \%$ | $2.1 \%$ | $2.2 \%$ | $2.3 \%$ | $2.3 \%$ |
| Cost to Income\% | $46 \%$ | $47 \%$ | $49 \%$ | $50 \%$ | $45 \%$ | $46 \%$ | $51 \%$ |
|  |  |  |  |  |  |  |  |

Std/Fig in Rs Cr
-Operating profit is expected to remain under pressure due to lower other income growth during the quarter. We expect NII growth of $11 \%$ YoY.

Due to rise in bond yield, cost of fund is expected to increase going forward hence pressuring the NIM, however lower interest reversal will improve yield significantly from 2H FY19. Management expects NIM to be maintained at $2.25 \%$ for FY19.

Advances growth is expected to be around 4\% for 2Q FY19 on the back of retail advances. Deposits growth should be in the range of $7 \%$.

Management expects Rs 3500 Cr recovery from the NCLT account for FY19. Total recovery and up gradation is expected to be in the range of Rs 6500-7000 Cr for FY19.
U Union Bank has exposure of Rs 22500 Cr in power sector of which only Rs 5200 Cr is GNPA. Due to recent tumultuous in power sector, slippages for Union bank is expected to remain elevated in near term. However increased recovery \& up-gradation will result in declining GNPA ratio.

## 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 0.35x P/BV FY20e . BUY

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 0 6}$ | Roe\% | $18.6 \%$ | $17.7 \%$ | $18.0 \%$ | $20.3 \%$ |
| Target | $\mathbf{2 6 4}$ | Roa\% | $1.8 \%$ | $1.6 \%$ | $1.5 \%$ | $1.6 \%$ |
| Upside | $\mathbf{2 8 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.8 \%$ | $0.9 \%$ | $1.7 \%$ | $1.9 \%$ |
|  | BVPS | 97 | 112 | 130 | 155 |  |
|  | P/B | 3.2 | 2.7 | 1.6 | 1.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Net Advances | 132,263 | 203,534 | 254,417 | 318,022 | 148,675 | 214,720 | 240111 |
| Adv Growth\% | $35 \%$ | $54 \%$ | $25 \%$ | $25 \%$ | $35 \%$ | $53 \%$ | $62 \%$ |
| Deposits | 142,874 | 200,738 | 242,302 | 302,878 | 157,990 | 213,395 | 223359 |
| Dep Growth\% | $28 \%$ | $41 \%$ | $21 \%$ | $25 \%$ | $23 \%$ | $42 \%$ | $41 \%$ |
| CD Ratio\% | $93 \%$ | $101 \%$ | $105 \%$ | $105 \%$ | $94 \%$ | $101 \%$ | $108 \%$ |
| GNPA\% | $1.5 \%$ | $1.3 \%$ | $1.6 \%$ | $1.7 \%$ | $1.8 \%$ | $1.3 \%$ | $1.3 \%$ |
| NNPA\% | $0.8 \%$ | $0.6 \%$ | $0.7 \%$ | $0.7 \%$ | $1.0 \%$ | $0.6 \%$ | $0.6 \%$ |
| Slippages \% | $2.0 \%$ | $4.0 \%$ | $1.1 \%$ | $0.9 \%$ | $5.1 \%$ | $0.3 \%$ | $0.4 \%$ |
| Net Interest Income | 5,797 | 7,737 | 10,218 | 12,624 | 1,885 | 2,219 | 2,409 |
| NII Gr | $27 \%$ | $33 \%$ | $32 \%$ | $24 \%$ | $30 \%$ | $23 \%$ | $28 \%$ |
| Other Income | 4,157 | 5,224 | 6,594 | 7,424 | 1,248 | 1,694 | 1,681 |
| Other Inc Gr\% | $53 \%$ | $26 \%$ | $26 \%$ | $13 \%$ | $41 \%$ | $50 \%$ | $35 \%$ |
| Pre-provision Profit | 5,838 | 7,748 | 10,452 | 12,430 | 1,907 | 2,455 | 2,535 |
| PPP Gr | $36 \%$ | $33 \%$ | $35 \%$ | $19 \%$ | $38 \%$ | $44 \%$ | $33 \%$ |
| Provisions | 793 | 1,554 | 2,930 | 2,331 | 447 | 626 | 569 |
| Net Profits | 3,330 | 4,225 | 5,017 | 6,665 | 1,003 | 1,260 | 1,298 |
| Profit Gr\% | $31 \%$ | $27 \%$ | $19 \%$ | $33 \%$ | $25 \%$ | $31 \%$ | $29 \%$ |
| NIM\% (Cal.) | $3.2 \%$ | $3.1 \%$ | $3.2 \%$ | $3.2 \%$ | $3.7 \%$ | $3.3 \%$ | $3.2 \%$ |
| Cost to Income\% | $41 \%$ | $40 \%$ | $38 \%$ | $38 \%$ | $39 \%$ | $37 \%$ | $38 \%$ |

Std/Fig in Rs Cr
U NII is expected to grow by $28 \%$ YoY driven by strong loan growth. NIM will continue to trend downwards as cost of fund is expected to rise significantly for Yes Bank. Focus on better rated corporate client will also add pressure to yield.
Advances growth will be around 62\% and deposits growth of $41 \%$ in 2Q FY19, however in the current situation with uncertainty over new management and low on capital adequacy front, growth is expected to slow down significantly in rest of the quarters of FY19.

O On the assets quality front, divergence report by RBI has not been released yet, however management said in a press release that GNPA was stable at $1.35 \%$. We believe divergence will be a major problem for Yes Bank in near term and hence credit cost may increase significantly.
Recently RBI did not approve the extension of Mr Rana Kapoor as MD and CEO of the bank which raised the questions on credibility of management. Further with low on capital adequacy ratio, growth of Yes Bank has come under pressure.

## Key Trackable this Quarter

- Divergence report on assets quality by RBI

Appointment of new management and ability to raise capital
Management commentary on growth outlook going ahead
We value the stock at 1.7x P/BV FY20e and recommend BUY.

BAF IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 2 3 2}$ | Roe\% | $21.7 \%$ | $20.3 \%$ | $21.5 \%$ | $24.0 \%$ |
| Target | $\mathbf{2 5 1 6}$ | Roa\% | $3.3 \%$ | $3.6 \%$ | $3.9 \%$ | $4.1 \%$ |
| Upside | $\mathbf{1 3 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.3 \%$ | $0.2 \%$ | $0.2 \%$ | $0.3 \%$ |
|  | Book Value | 176 | 287 | 335 | 419 |  |
| P/B | 6.7 | 6.2 | 6.7 | 5.3 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 60,194 | 84,033 | 106,186 | 140,166 | 72,139 | 93,314 | 95,945 |
| AUM Growth\% | $36 \%$ | $40 \%$ | $26 \%$ | $32 \%$ | $38 \%$ | $35 \%$ | $33 \%$ |
| Borrowings | 49,250 | 61,567 | 81,682 | 109,504 | 52,891 | 67,425 | 73,804 |
| Borrowings Growth\% | $33 \%$ | $25 \%$ | $33 \%$ | $34 \%$ | $23 \%$ | $26 \%$ | $40 \%$ |
|  |  |  |  |  |  |  |  |
| GNPA\% | $1.7 \%$ | $1.5 \%$ | $1.6 \%$ | $1.7 \%$ | $1.7 \%$ | $1.4 \%$ | $1.4 \%$ |
| NNPA\% | $0.4 \%$ | $0.4 \%$ | $0.5 \%$ | $0.5 \%$ | $0.5 \%$ | $0.4 \%$ | $0.4 \%$ |
| Net Income | 6,200 | 8,150 | 11,213 | 14,593 | 1,959 | 2,578 | 2,687 |
| Net Inc. Gr\% | $39 \%$ | $31 \%$ | $38 \%$ | $30 \%$ | $39 \%$ | $46 \%$ | $37 \%$ |
| Opex | 2,564 | 3,272 | 3,970 | 4,909 | 875 | 954 | 985 |
| Opex Growth\% | $32 \%$ | $28 \%$ | $21 \%$ | $24 \%$ | $42 \%$ | $28 \%$ | $13 \%$ |
| Pre-provision Profit | 3,636 | 4,878 | 7,242 | 9,685 | 1,083 | 1,624 | 1,702 |
| PPP Gr\% | $45 \%$ | $34 \%$ | $48 \%$ | $34 \%$ | $36 \%$ | $60 \%$ | $57 \%$ |
| Provisions | 818 | 1,035 | 1,330 | 1,711 | 228 | 327 | 319 |
| Net Profits | 1,837 | 2,496 | 3,845 | 5,198 | 557 | 836 | 902 |
| Profit Gr\% | $44 \%$ | $36 \%$ | $54 \%$ | $35 \%$ | $37 \%$ | $81 \%$ | $62 \%$ |
| NIM\% (Cal.) | $10.5 \%$ | $11.3 \%$ | $11.8 \%$ | $11.8 \%$ | $9.7 \%$ | $12.6 \%$ | $12.3 \%$ |
| Cost to Income\% | $41 \%$ | $40 \%$ | $35 \%$ | $34 \%$ | $45 \%$ | $37 \%$ | $37 \%$ |

*YoY not comparable due to IND AS
aNet Income growth is expected at $4 \%$ sequentially to Rs 2687 Cr . Cost of fund is expected to rise due to increasing bond yield. We are cautious on margin front due to rising bond and tight liquidity condition in the system.

With increased focus on network expansion and technology of the company, C/I ratio is expected to be at $37 \%$ in 2Q FY19. We expect operating profit growth of Rs $5 \%$ to Rs 1702 Cr in 2Q FY19.

BAF is one of the leading players in consumer durable finance business and has been continuously gaining the market share on the back of strong distribution network. AUM has grown at $36 \%$ CAGR over last 5 years. AUM growth is expected at $33 \%$ YoY in 2Q FY19 led by strong consumer durable and rural lending. The mortgage lending might register slower growth going forward.

Assets quality is expected to remain stable with GNPA at $1.35 \%$ and NNPA at $0.42 \%$. Provisions are expected to be in the range of Rs 320 Cr .

Key Trackable this Quarter

- Cost to income ratio
$\square$ NIM performance
$\square$ AUM growth
We value the stock at 6x P/BV FY20E. BUY.

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 5 2}$ | Roe\% | $24.1 \%$ | $24.9 \%$ | $21.1 \%$ | $19.0 \%$ |
| Target | $\mathbf{2 6 2}$ | Roa\% | $1.9 \%$ | $2.1 \%$ | $1.8 \%$ | $1.6 \%$ |
| Upside | $\mathbf{4 \%}$ | Rating | NEUTRAL | Div Yield\% | $0.1 \%$ | $0.6 \%$ |
|  | Book Value | 81 | 101 | 122 | $0.8 \%$ |  |
| P/B | 5.2 | 4.8 | 2.1 | 1.7 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 13,313 | 15,743 | 18,734 | 22,856 | 14,456 | 16,199 | 16,914 |
| AUM Growth\% | $25 \%$ | $18 \%$ | $19 \%$ | $22 \%$ | $21 \%$ | $17 \%$ | $17 \%$ |
| Borrowings | 11,872 | 13,925 | 16,653 | 20,409 | 12,827 | 14,272 | 14,902 |
| Borrowings Growth\% | $25 \%$ | $17 \%$ | $20 \%$ | $23 \%$ | $19 \%$ | $16 \%$ | $16 \%$ |
| Disbursement (Rs Cr) | 4,792 | 5,207 | 6,154 | 8,068 | 1,346 | 1,164 | 1,522 |
| GNPA\% | $0.2 \%$ | $0.4 \%$ | $0.5 \%$ | $0.3 \%$ | $0.4 \%$ | $0.7 \%$ | $0.6 \%$ |
| NNPA\% | $0.0 \%$ | $0.2 \%$ | $0.3 \%$ | $0.2 \%$ | $0.2 \%$ | $0.4 \%$ | $0.4 \%$ |
| Net Interest Income | 422 | 507 | 537 | 603 | 143 | 137 | 142 |
| NII Gr | $40 \%$ | $20 \%$ | $6 \%$ | $12 \%$ | $27 \%$ | $4 \%$ | $5 \%$ |
| Opex | 80 | 86 | 84 | 95 | 20 | 20 | 22 |
| Opex Growth\% | $19 \%$ | $8 \%$ | $-2 \%$ | $13 \%$ | $3 \%$ | $-3 \%$ | $6 \%$ |
| Pre-provision Profit | 389 | 480 | 485 | 544 | 122 | 117 | 121 |
| PPP Gr | $42 \%$ | $23 \%$ | $1 \%$ | $12 \%$ | $31 \%$ | $4 \%$ | $-1 \%$ |
| Provisions | 20 | 22 | 9 | 31 | 8 | - | 2 |
| Net Profits | 235 | 302 | 314 | 338 | 75 | 77 | 78 |
| Profit Gr\% | $50 \%$ | $28 \%$ | $4 \%$ | $8 \%$ | $36 \%$ | $11 \%$ | $4 \%$ |
| NIM\% (Cal.) | $3.5 \%$ | $3.5 \%$ | $3.1 \%$ | $2.9 \%$ | $3.8 \%$ | $3.4 \%$ | $3.4 \%$ |
| Cost to Income\% | $17 \%$ | $15 \%$ | $15 \%$ | $15 \%$ | $14 \%$ | $15 \%$ | $15 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
Spike in bond yield has added the pain over margin front. Cost of fund is expected to rise going ahead. There is concern over tight liquidity in the market which may impact the cost of fund to rise significantly. NII growth is expected to remain muted at $5 \%$ YoY in 2Q FY19.

- CANFINHOME loan book has got impacted due to uncertainty over RERA in Karnataka and Kerala which constitute $50 \%$ of the business. There has been supply side issue as well on affordable segment; consolidation is taking place to complete the stalled projects. We expect AUM growth of $17 \%$ in 2Q FY19. Due to liquidity issue in the system, borrowing is also expected to get impacted.
I Assets quality remains healthy among its peers but it has moved to 66 bps GNPA. NNPA numbers has also risen to 44 bps. With the rising portion of builder loan book we cautious of its asset quality trend as the share of builder loan book sanction is also slightly on higher side. But management is confident once the issue is resolved salaried segment should come back.
Management is looking to raise Rs 1000 Cr to depending on growth situation.


## Key Trackable this Quarter

- Pick up in disbursement growth will be important
$\square$ NIM performance will be closely watched
$\square$ Assets quality trend
We value the stock at 1.8x P/BV FY20e.NEUTRAL.

CIFC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 9 8}$ | Roe\% | $18.0 \%$ | $20.6 \%$ | $22.3 \%$ | $20.7 \%$ |
| Target | $\mathbf{1 4 4 6}$ | Roa\% | $2.5 \%$ | $2.8 \%$ | $2.7 \%$ | $2.5 \%$ |
| Upside | $\mathbf{2 1 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.6 \%$ | $0.4 \%$ | $0.5 \%$ | $0.6 \%$ |
|  | Book Value | 276 | 329 | 402 | 482 |  |
| P/B | 3.5 | 4.4 | 3.0 | 2.5 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 34,167 | 42,879 | 51,455 | 58,659 | 36,490 | 45,097 | 46,342 |
| AUM Growth\% | $15 \%$ | $25 \%$ | $20 \%$ | $14 \%$ | $14 \%$ | $30 \%$ | $27 \%$ |
| Borrowings | 24,207 | 31,902 | 45,942 | 52,374 | 26,889 | 40,520 | 42,322 |
| Borrowings Growth\% | $7 \%$ | $32 \%$ | $44 \%$ | $14 \%$ | $8 \%$ | $33 \%$ | $57 \%$ |
| Disbursement (Rs Cr) | 18,591 | 25,119 | 32,299 | 36,989 | 5,498 | 7,014 | 8,110 |
| GNPA\% | $4.7 \%$ | $2.9 \%$ | $2.6 \%$ | $2.3 \%$ | $4.5 \%$ | $3.0 \%$ | $2.9 \%$ |
| NNPA\% | $3.2 \%$ | $1.7 \%$ | $1.4 \%$ | $1.3 \%$ | $2.9 \%$ | $1.7 \%$ | $1.6 \%$ |
| Net Interest Income | 2,403 | 3,195 | 3,423 | 3,872 | 739 | 795 | 839 |
| NII Gr | $13 \%$ | $33 \%$ | $7 \%$ | $13 \%$ | $26 \%$ | $20 \%$ | $14 \%$ |
| Opex | 1,013 | 1,363 | 1,097 | 1,234 | 309 | 258 | 269 |
| Opex Growth\% | $20 \%$ | $34 \%$ | $-20 \%$ | $13 \%$ | $22 \%$ | $12 \%$ | $-13 \%$ |
| Pre-provision Profit | 1,416 | 1,834 | 2,327 | 2,639 | 430 | 537 | 571 |
| PPP Gr | $9 \%$ | $29 \%$ | $27 \%$ | $13 \%$ | $26 \%$ | $24 \%$ | $33 \%$ |
| Provisions | 311 | 350 | 378 | 450 | 83 | 98 | 93 |
| Net Profits | 719 | 974 | 1,274 | 1,433 | 227 | 285 | 313 |
| Profit Gr\% | $26 \%$ | $35 \%$ | $31 \%$ | $12 \%$ | $33 \%$ | $36 \%$ | $38 \%$ |
| NIM\% (Cal.) | $7.5 \%$ | $8.3 \%$ | $7.3 \%$ | $7.0 \%$ | $8.3 \%$ | $7.6 \%$ | $7.3 \%$ |
| Cost to Income\% | $42 \%$ | $43 \%$ | $32 \%$ | $32 \%$ | $42 \%$ | $32 \%$ | $32 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
$\square$ Due to continuous rise in bond yields, incremental cost of fund is expected to rise going forward. Recently yields have also decreased due to change in assets mix towards lower yielding assets. NIM is expected to remain under pressure going ahead with rising competitive intensity. NII is expected around Rs 839 Cr registering 6\% sequential growth.

Cost efficiency measures and slow down in expansion plans will help in lowering of C/I ratio. We expect C/I ratio to be at $32 \%$ in 2Q FY19.

- MHCV, Cars \& MUV, LCV and SCV industry is expected to grow at a CAGR of 4\%, 10\%, 12\% and $14 \%$ respectively till FY22. We expect AUM growth of $27 \%$ in 2QFY19. Disbursement growth would be around $16 \%$ QoQ. Home Equity segment growth pick up in last quarter.
G GNPA is at 2.99/1.71\%. GNPA increased in the VF business (2.18\%, up 14bps QoQ), however HE segment ( $5.15 \%$, down 21 bps QoQ) driven by repossession and sale of properties through SARFAESI. Asset quality is expected to further lower down as management is focusing on increasing the collection efficiency of the portfolio.


## Key Trackable this Quarter

Trend in home equity assets quality.
AUM growth pickup in home equity segment.

- NIM performance.

We value the stock at 3x P/BV FY20e and recommend BUY.

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 1 8}$ |  | Roe\% | $44.5 \%$ | $14.0 \%$ | $17.6 \%$ |
| Target | $\mathbf{3 9 8}$ | Roa\% | $3.6 \%$ | $1.2 \%$ | $1.4 \%$ | $1.2 \%$ |
| Upside | $\mathbf{2 5 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $1.2 \%$ | $0.5 \%$ | $0.9 \%$ | $1.3 \%$ |
|  | Book Value | 255 | 280 | 349 | 398 |  |
| P/B | 1.4 | 1.8 | 0.9 | 0.8 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 83,560 | 111,090 | 142,195 | 173,478 | 94,090 | 120,940 | 127,022 |
| AUM Growth\% | $20 \%$ | $33 \%$ | $28 \%$ | $22 \%$ | $25 \%$ | $37 \%$ | $35 \%$ |
| Borrowings | 81,340 | 92,715 | 120,504 | 148,272 | 86,702 | 106,320 | 110,453 |
| Borrowings Growth\% | $33 \%$ | $14 \%$ | $30 \%$ | $23 \%$ | $11 \%$ | $24 \%$ | $27 \%$ |
| Disbursement (Rs Cr) | 28,585 | 44,806 | 52,507 | 61,093 | 9,950 | 13,583 | 11,432 |
| GNPA\% | $0.9 \%$ | $1.0 \%$ | $1.0 \%$ | $1.1 \%$ | $1.0 \%$ | $0.9 \%$ | $1.0 \%$ |
| NNPA\% | $0.6 \%$ | $0.0 \%$ | $0.7 \%$ | $0.7 \%$ | $0.0 \%$ | $0.7 \%$ | $0.7 \%$ |
| Net Interest Income | 2,000 | 2,445 | 3,406 | 3,740 | 601 | 831 | 866 |
| NII Gr | $20 \%$ | $22 \%$ | $39 \%$ | $10 \%$ | $22 \%$ | $35 \%$ | $44 \%$ |
| Opex | 583 | 723 | 984 | 1,020 | 170 | 234 | 249 |
| Opex Growth\% | $6 \%$ | $24 \%$ | $36 \%$ | $4 \%$ | $21 \%$ | $48 \%$ | $47 \%$ |
| Pre-provision Profit | 1,620 | 2,177 | 3,027 | 3,359 | 541 | 729 | 764 |
| PPP Gr | $27 \%$ | $34 \%$ | $39 \%$ | $11 \%$ | $36 \%$ | $42 \%$ | $41 \%$ |
| Provisions | 218 | 420 | 479 | 659 | 107 | 91 | 115 |
| Net Profits | 2,896 | 1,172 | 1,734 | 1,782 | 293 | 435 | 441 |
| Profit Gr\% | $297 \%$ | $-60 \%$ | $48 \%$ | $3 \%$ | $26 \%$ | $35 \%$ | $51 \%$ |
| NIM\% (Cal.) | $2.6 \%$ | $2.5 \%$ | $2.7 \%$ | $2.4 \%$ | $2.6 \%$ | $3.1 \%$ | $3.0 \%$ |
| Cost to Income\% | $26 \%$ | $25 \%$ | $25 \%$ | $23 \%$ | $24 \%$ | $24 \%$ | $25 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
Net Interest income is expected grow by $4 \%$ on sequentially to Rs 866 Cr . Operating profit is expected to grow to Rs 764 Cr registering a growth of 5\% QoQ.
D Due to tightening of liquidity in the system and rising bond yield, NIM of DHFL is expected to come under pressure. Negative assets liability management (As per Annual report) has also raised the concerns over margin front. On the other hand Yield for housing finance company has been under pressure due to intensive competition from the banks.
AUM is expected to grow around $35 \%$ YoY on 2Q FY19 backed by healthy growth in non-core home loan segment. However this growth is also expected to get moderate in medium term due to rising concerns on liability franchise.

Tier 1 ratio of DHFL is at $10.6 \%$. However management is planning to raise Rs 4000 Cr of equity capital going forward to support the growth but if management fails to raise capital then growth may come under immense pressure.

## Key Trackable this Quarter

- Incremental cost of fund for DHFL will be watched closely

Borrowing growth will be important
$\square$ Management commentary on ALM
We value the stock at 1X P/BV FY20e and recommend BUY.

HDFC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 7 9 7}$ | Roe\% | $20.2 \%$ | $24.1 \%$ | $14.0 \%$ | $13.5 \%$ |
| Target | $\mathbf{2 2 3 2}$ | Roa\% | $2.4 \%$ | $3.3 \%$ | $2.1 \%$ | $1.9 \%$ |
| Upside | $\mathbf{2 4 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $1.3 \%$ | $1.1 \%$ | $1.0 \%$ | $1.0 \%$ |
|  | Book Value | 249 | 366 | 411 | 446 |  |
| P/B | 6.0 | 5.0 | 4.4 | 4.0 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 338,478 | 399,511 | 467,428 | 546,891 | 368,217 | 419,503 | 430,814 |
| AUM Growth\% | $16 \%$ | $18 \%$ | $17 \%$ | $17 \%$ | $18 \%$ | $18 \%$ | $17 \%$ |
| Borrowings | 280,534 | 320,656 | 376,958 | 446,441 | 300,300 | 332,526 | 339,224 |
| Borrowings Growth\% | $18 \%$ | $14 \%$ | $18 \%$ | $18 \%$ | $18 \%$ | $16 \%$ | $19 \%$ |
|  |  |  |  |  |  |  |  |
| GNPA\% | $0.8 \%$ | $1.1 \%$ | $1.2 \%$ | $1.1 \%$ | $0.7 \%$ | $1.2 \%$ | $1.2 \%$ |
| NNPA\% | $0.5 \%$ | $0.7 \%$ | $0.8 \%$ | $0.8 \%$ | $0.7 \%$ | $0.8 \%$ | $0.9 \%$ |
| Total Net Income | 12,263 | 12,995 | 13,615 | 15,964 | 3,227 | 3,599 | 3,147 |
| Total Net Income Gr\% | $6 \%$ | $6 \%$ | $5 \%$ | $17 \%$ | $26 \%$ | $42 \%$ | $-2 \%$ |
| Opex | 837 | 958 | 1,481 | 1,574 | 225 | 510 | 295 |
| Opex Growth\% | $10 \%$ | $14 \%$ | $55 \%$ | $6 \%$ | $-34 \%$ | $46 \%$ | $31 \%$ |
| Pre-provision Profit | 11,427 | 12,037 | 12,134 | 14,390 | 3,002 | 3,090 | 2,853 |
| PPP Gr | $6 \%$ | $5 \%$ | $1 \%$ | $19 \%$ | $13 \%$ | $41 \%$ | $-5 \%$ |
| Provisions | 700 | 455 | 298 | 507 | 95 | 20 | 53 |
| Net Profits | 7,443 | 12,163 | 9,201 | 9,857 | 2,101 | 2,190 | 2,775 |
| Profit Gr\% | $5 \%$ | $63 \%$ | $-24 \%$ | $7 \%$ | $15 \%$ | $54 \%$ | $32 \%$ |
| Spread\% | $2.3 \%$ | $2.3 \%$ | $2.3 \%$ | $2.2 \%$ | $2.3 \%$ | $2.3 \%$ | $2.3 \%$ |
| Cost to Income\% | $7 \%$ | $7 \%$ | $11 \%$ | $10 \%$ | $7 \%$ | $14 \%$ | $9 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
Net income is expected to decline by $13 \%$ QoQ due to timing mismatch of dividend income. Dividend income from subsidiaries has been already recognised in 1Q FY19. However extraordinary income of Rs 787 Cr from IPO of HDFC AMC will keep gross revenue on growing trend.
D Due to rising cost, spread is expected to remain under pressure. However we believe HDFC is in a better position to manage its spread in the current liquidity scenario due to diversification of liability franchise. Opex is expected to decline by $42 \%$ QoQ to Rs 295 Cr as ESOP expenses as been accounted in 1Q FY19 only. Credit cost is expected to remain under control as HDFC has extra provisions in balance sheet.

Loan book is expected to grow by $17 \%$ YoY led by pick up in individual and LRD segment. Corporate segment is still expected to report moderate growth.
Assets quality under IND AS reporting showed negative surprise in 1Q FY19 with $2.5 \%$ of assets being under stage 3 as standard stressed assets. However with PCR of $28 \%$ for stage 3 assets we don't expect any major credit cost hangover in near term but assets quality will be watched closely going ahead.

## Key Trackable this Quarter <br> - Spread performance <br> Assets quality trend

IHFL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 4 3}$ | Roe\% | $25.5 \%$ | $30.1 \%$ | $30.1 \%$ | $30.9 \%$ |
| Target | $\mathbf{9 7 7}$ | Roa\% | $3.2 \%$ | $3.3 \%$ | $3.1 \%$ | $3.2 \%$ |
| Upside | $\mathbf{4 \%}$ | Rating | NEUTRAL | Div Yield\% | $2.7 \%$ | $4.5 \%$ |
|  | Book Value | 286 | $3.8 \%$ | $5.8 \%$ |  |  |
| P/B | 3.5 | 3.0 | 415 | 488 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 91,300 | 122,600 | 156,928 | 197,729 | 100,300 | 125,963 | 130,390 |
| AUM Growth\% | $33 \%$ | $34 \%$ | $28 \%$ | $26 \%$ | $33 \%$ | $33 \%$ | $30 \%$ |
| Borrowings | 85,300 | 110,260 | 140,114 | 174,982 | 96,840 | 115,990 | 118,536 |
| Borrowings Growth\% | $40 \%$ | $29 \%$ | $27 \%$ | $25 \%$ | $30 \%$ | $31 \%$ | $22 \%$ |
| Disbursement (Rs Cr) | 35,482 | 48,060 | 57,943 | 72,257 | 9,504 | 10,044 | 12,387 |
| GNPA\% | $0.9 \%$ | $0.8 \%$ | $0.9 \%$ | $0.9 \%$ | $0.8 \%$ | $0.8 \%$ | $0.8 \%$ |
| NNPA\% | $0.4 \%$ | $0.3 \%$ | $0.6 \%$ | $0.7 \%$ | $0.3 \%$ | $0.6 \%$ | $0.6 \%$ |
| Net Interest Income | 5,291 | 6,987 | 7,583 | 9,783 | 1,507 | 1,736 | 1,820 |
| NII Gr | $24 \%$ | $32 \%$ | $9 \%$ | $29 \%$ | $21 \%$ | $20 \%$ | $21 \%$ |
| Opex | 737 | 880 | 1,020 | 1,116 | 212 | 269 | 260 |
| Opex Growth\% | $19 \%$ | $19 \%$ | $16 \%$ | $9 \%$ | $17 \%$ | $44 \%$ | $22 \%$ |
| Pre-provision Profit | 4,554 | 6,107 | 6,564 | 8,667 | 1,295 | 1,467 | 1,561 |
| PPP Gr | $25 \%$ | $34 \%$ | $7 \%$ | $32 \%$ | $21 \%$ | $16 \%$ | $21 \%$ |
| Provisions | 783 | 1,131 | 356 | 673 | 182 | 65 | 80 |
| Net Profits | 2,906 | 3,847 | 4,677 | 5,944 | 860 | 1,055 | 1,116 |
| Profit Gr\% | $24 \%$ | $32 \%$ | $22 \%$ | $27 \%$ | $26 \%$ | $30 \%$ | $30 \%$ |
| NIM\% (Cal.) | $4.4 \%$ | $4.5 \%$ | $4.4 \%$ | $4.3 \%$ | $5.4 \%$ | $5.5 \%$ | $5.4 \%$ |
| Cost to Income\% | $14 \%$ | $13 \%$ | $13 \%$ | $11 \%$ | $14 \%$ | $15 \%$ | $14 \%$ |

*YoY not comparable due to IND AS
$\square$ Profit growth is expected to remain healthy at $6 \%$ QoQ to Rs 1116 Cr as on 2Q FY19. Total Net Income is expected to grow to Rs 1820 Cr on the back of healthy AUM growth.
$\square$ Due to rise in cost of fund, NIM has been under pressure for IBULHSGFIN; however management was able to pass on the cost to customer to some extent which resulted in increase in incremental spread as reported by the management. However we expect NIM to remain under pressure due to rise in bond Yield and tightening of liquidity will also increase the short term borrowing rates.
$\square$ Credit cost is expected to be lower under the impact of IND AS norms as IBULHSGFIN has buffer provisions than required. LGD ratio is also expected at $25 \%$ which will keep overall provisioning lower going forward.
$\square$ AUM is expected to remain healthy at $30 \%$ YoY growth in 2Q FY19. Assets quality is expected to remain stable during the quarter.

## Key Trackable this Quarter

- Incremental spread and NIM performance
- C/I Ratio trend

Management commentary on borrowing and AUM growth outlook
We value the stock at 2x P/BV FY20e. NEUTRAL.

LTFH IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 8}$ | Roe\% | $14.1 \%$ | $14.4 \%$ | $17.2 \%$ | $18.9 \%$ |
| Target | $\mathbf{1 6 0}$ | Roa\% | $1.5 \%$ | $1.8 \%$ | $2.3 \%$ | $2.3 \%$ |
| Upside | $\mathbf{2 5 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.6 \%$ | $0.5 \%$ | $0.8 \%$ | $0.8 \%$ |
|  | Book Value | 44 | 63 | 67 | 80 |  |
| P/B | 2.8 | 2.5 | 1.9 | 1.6 |  |  |


|  | FY17 | FY18 | FY19E | FY 20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 66,650 | 83,654 | 102,894 | 122,444 | 72,348 | 86,570 | 90,435 |
| AUM Growth\% | $14 \%$ | $26 \%$ | $23 \%$ | $19 \%$ | $19 \%$ | $24 \%$ | $25 \%$ |
| Borrowings | 54,994 | 71,577 | 91,057 | 106,473 | 65,736 | 77,242 | 80,387 |
| Borrowings Growth\% | $26 \%$ | $30 \%$ | $27 \%$ | $17 \%$ | $19 \%$ | $21 \%$ | $22 \%$ |
| Disbursement | 18,313 | 22,664 | 23,344 | 24,044 | 20,239 | 15,603 | 21,049 |
| GNPA\% | $7.1 \%$ | $4.8 \%$ | $7.0 \%$ | $6.0 \%$ | $5.8 \%$ | $7.9 \%$ | $7.9 \%$ |
| NNPA\% | $5.0 \%$ | $2.3 \%$ | $2.8 \%$ | $2.7 \%$ | $3.3 \%$ | $3.2 \%$ | $3.2 \%$ |
| Net Interest Income | 3,034 | 3,408 | 4,124 | 4,942 | 809 | 1,018 | 957 |
| NII Gr | $13 \%$ | $12 \%$ | $21 \%$ | $20 \%$ | $23 \%$ | $60 \%$ | $18 \%$ |
| Opex | 1,276 | 1,537 | 2,002 | 2,259 | 342 | 500 | 479 |
| Opex Growth\% | $-3 \%$ | $20 \%$ | $30 \%$ | $13 \%$ | $3 \%$ | $40 \%$ | $40 \%$ |
| Pre-provision Profit | 2,669 | 3,637 | 4,850 | 5,947 | 856 | 1,165 | 1,156 |
| PPP Gr | $31 \%$ | $36 \%$ | $33 \%$ | $23 \%$ | $31 \%$ | $46 \%$ | $35 \%$ |
| Provisions | 1,590 | 1,897 | 1,836 | 2,209 | 471 | 436 | 443 |
| Net Profits | 1,042 | 1,459 | 2,231 | 2,766 | 362 | 540 | 528 |
| Profit Gr\% | $22 \%$ | $40 \%$ | $53 \%$ | $24 \%$ | $46 \%$ | $59 \%$ | $46 \%$ |
| NIM\% (Cal.) | $4.9 \%$ | $4.5 \%$ | $4.4 \%$ | $4.4 \%$ | $5.2 \%$ | $5.7 \%$ | $5.1 \%$ |
| Cost to Income\% | $32 \%$ | $30 \%$ | $29 \%$ | $28 \%$ | $29 \%$ | $30 \%$ | $29 \%$ |

*YoY not comparable due to IND AS
-Total Net income is expected to grow $36 \%$ YoY Rs 1634 Cr led by healthy NII growth of $18 \%$ YoY and strong fee income growth. Despite the rise in cost of fund, calculated NIM is expected to remain stable due to change in assets mix towards higher yielding assets.
Cost to income has increased to $30.04 \%$ from $28.92 \%$ due to considerable investment in rural and housing segment. $\mathrm{C} / \mathrm{I}$ ratio is expected to trend lower with rising operating efficiency.
L\&TFH has grown at a CAGR of $32 \%$ over the last 2 years. We expect loan book to grow at the rate of $25 \%$ in 2QFY19 on the back of strong growth in rural focused business.
Gross Stage 3 has decreased to $7.93 \%$ from 11.70\% YoY, Net Stage 3 has decreased to 3.17\% from $6.13 \%$ YoY with rise in provision coverage to $62 \%$ from $51 \%$ YoY. Asset quality is expected to improve as management is focusing on improving collection efficiency but we maintain a close watch on wholesale GNPA trend.

## Key Trackable this Quarter

- Cost Income ratio.

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 2x P/BV FY20e. BUY.

LICHF IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 1 2}$ | Roe\% | $19.1 \%$ | $16.7 \%$ | $18.7 \%$ | $16.5 \%$ |
| Target | $\mathbf{4 1 4}$ | Roa\% | $1.4 \%$ | $1.2 \%$ | $1.4 \%$ | $1.3 \%$ |
| Upside | $\mathbf{0 \%}$ |  |  |  |  |  |
| Rating | NEUTRAL | Div Yield\% | $1.2 \%$ | $1.3 \%$ | $1.8 \%$ | $1.9 \%$ |
|  | Book Value | 219 | 251 | 301 | 345 |  |
|  | P/B | 2.8 | 2.1 | 1.4 | 1.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 144,534 | 166,363 | 191,317 | 220,015 | 151,417 | 168,652 | 174,129 |
| AUM Growth\% | $15 \%$ | $15 \%$ | $15 \%$ | $15 \%$ | $16 \%$ | $15 \%$ | $15 \%$ |
| Borrowings | 126,335 | 145,339 | 166,363 | 191,317 | 133,622 | 147,735 | 151,417 |
| Borrowings Growth\% | $14 \%$ | $15 \%$ | $14 \%$ | $15 \%$ | $15 \%$ | $14 \%$ | $13 \%$ |
| Disbursement (Rs Cr) | 41,541 | 49,385 | 55,189 | 62,392 | 10,983 | 9,594 | 12,015 |
| GNPA\% | $0.4 \%$ | $0.8 \%$ | $1.0 \%$ | $0.9 \%$ | $0.8 \%$ | $1.2 \%$ | $1.2 \%$ |
| NNPA\% | $0.1 \%$ | $0.4 \%$ | $0.8 \%$ | $0.5 \%$ | $0.4 \%$ | $0.0 \%$ | $1.1 \%$ |
| Net Interest Income | 3,645 | 3,701 | 4,155 | 4,696 | 946 | 1,026 | 1,040 |
| NII Gr | $24 \%$ | $2 \%$ | $12 \%$ | $13 \%$ | $3 \%$ | $7 \%$ | $12 \%$ |
| Opex | 612 | 648 | 365 | 415 | 140 | 77 | 86 |
| Opex Growth\% | $31 \%$ | $6 \%$ | $-44 \%$ | $14 \%$ | $3 \%$ | $-16 \%$ | $-39 \%$ |
| Pre-provision Profit | 3,237 | 3,301 | 4,006 | 4,528 | 806 | 949 | 954 |
| PPP Gr | $19 \%$ | $2 \%$ | $21 \%$ | $13 \%$ | $2 \%$ | $11 \%$ | $18 \%$ |
| Provisions | 281 | 239 | 382 | 447 | 58 | 161 | 86 |
| Net Profits | 1,931 | 1,990 | 2,609 | 2,679 | 489 | 568 | 625 |
| Profit Gr\% | $16 \%$ | $3 \%$ | $31 \%$ | $3 \%$ | $-1 \%$ | $18 \%$ | $28 \%$ |
| NIM\% (Cal.) | $2.7 \%$ | $2.4 \%$ | $2.3 \%$ | $2.3 \%$ | $2.4 \%$ | $2.3 \%$ | $2.3 \%$ |
| Cost to Income\% | $16 \%$ | $16 \%$ | $8 \%$ | $8 \%$ | $15 \%$ | $7 \%$ | $8 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
Earnings have been muted in 1QFY19 under the strain of continued margin pressure, moderate disbursement, stagnant loan book growth over a period of time and deteriorating assets quality.

- Net interest income is expected to remain muted at $1 \%$ sequential growth. NIM will remain under pressure in 2Q FY19 due to rising cost of fund. However increase in PLR rates and increasing share of high yield assets will provide cushion to margins going ahead. NIM of LICHSGFIN has been one of the lowest in the industry due to pricing pressure in core home loan segment.

Loan growth remained stagnant at $15 \%$ YoY, with core home loans growing at $9 \%$ YoY. Over the last 7-8 quarters, Non Core portfolio has been the key driver of growth. We expect LICHSGFIN to continue to grow at $15 \%$ backed by increasing share on non-core home loan portfolio.

- GNPA increases to $1.21 \%$ in 1Q FY19 against $0.78 \%$ in FY18. This raised concerns over assets quality and credit cost going forward.

Key Trackable this Quarter

- NIM performance
$\square$ AUM growth
Assets quality trend
We value the stock at 1.2x P/BV FY20e. NEUTRAL.

MMFS IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 0 6}$ | Roe\% | $6.4 \%$ | $11.3 \%$ | $13.5 \%$ | $13.9 \%$ |
| Target | $\mathbf{4 6 3}$ | Roa\% | $0.9 \%$ | $1.8 \%$ | $2.2 \%$ | $2.1 \%$ |
| Upside | $\mathbf{1 4 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $0.8 \%$ | $1.0 \%$ | $1.1 \%$ | $1.2 \%$ |
|  | Book Value | 114 | 151 | 167 | 185 |  |
|  | P/B | 2.8 | 2.7 | 2.4 | 2.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 46,776 | 55,101 | 65,019 | 76,723 | 49,917 | 58,711 | 59,402 |
| AUM Growth\% | $14 \%$ | $18 \%$ | $18 \%$ | $18 \%$ | $14 \%$ | $21 \%$ | $19 \%$ |
| Borrowings | 34,670 | 39,556 | 47,808 | 57,256 | 37,348 | 42,887 | 43,359 |
| Borrowings Growth\% | $18 \%$ | $14 \%$ | $21 \%$ | $20 \%$ | $14 \%$ | $21 \%$ | $15 \%$ |
| Disbursement (Rs Cr) | 31,659 | 37,773 | 45,011 | 51,875 | 7,567 | 10,339 | 10,098 |
| GNPA\% | $9.0 \%$ | $8.5 \%$ | $9.0 \%$ | $8.5 \%$ | $12.5 \%$ | $9.4 \%$ | $9.2 \%$ |
| NNPA\% | $3.6 \%$ | $3.8 \%$ | $5.6 \%$ | $4.9 \%$ | $6.5 \%$ | $6.3 \%$ | $6.2 \%$ |
| Net Interest Income | 3,316 | 4,147 | 4,591 | 5,306 | 911 | 1,077 | 1,123 |
| NII Gr | $3 \%$ | $25 \%$ | $11 \%$ | $16 \%$ | $16 \%$ | $45 \%$ | $23 \%$ |
| Opex | 1,451 | 1,671 | 1,618 | 1,778 | 369 | 385 | 398 |
| Opex Growth\% | $23 \%$ | $15 \%$ | $-3 \%$ | $10 \%$ | $4 \%$ | $18 \%$ | $8 \%$ |
| Pre-provision Profit | 1,929 | 2,534 | 3,033 | 3,594 | 564 | 706 | 739 |
| PPP Gr | $-8 \%$ | $31 \%$ | $20 \%$ | $18 \%$ | $25 \%$ | $66 \%$ | $31 \%$ |
| Provisions | 1,309 | 1,227 | 993 | 1,271 | 445 | 294 | 221 |
| Net Profits | 400 | 827 | 1,327 | 1,510 | 78 | 269 | 337 |
| Profit Gr\% | $-40 \%$ | $107 \%$ | $60 \%$ | $14 \%$ | $-18 \%$ | $34 \%$ | $332 \%$ |
| NIM\% (Cal.) | $7.6 \%$ | $8.1 \%$ | $7.6 \%$ | $7.5 \%$ | $7.7 \%$ | $8.0 \%$ | $8.0 \%$ |
| Cost to Income\% | $43 \%$ | $40 \%$ | $35 \%$ | $33 \%$ | $40 \%$ | $35 \%$ | $35 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
NII is expected to be around Rs 1123 Cr registering 4\% sequential growth backed by strong AUM growth. Cost of fund will rise significantly due to increased market rates. M\&MFIN is also aggressive in short term borrowings. Increasing high yield assets (SME) and passing the cost burden to customer may provide some cushion to margins going ahead.
$\square \mathrm{C} / \mathrm{l}$ ratio is expected to decline going ahead as management has prioritised branch productivity. Opex growth is expected at 4\% QoQ at Rs 398 Cr.
$\square$ With the deep presence in rural, M\&MFIN will key beneficiaries from improving rural economy and good monsoon. Auto sales volume is expected to grow by 10-12\% range in FY19. Loan book for M\&MFIN is expected to grow $19 \%$ in 2QFY19. There might be near term weakness due to change in axle norm.
$\square$ Stage 3 loans under IND AS declined significantly to $9.4 \%$ against $14.5 \%$ a year back. Focus of management on collection has yielded the positive result. We expect with improving rural cash flow, assets quality will improve going ahead. Hence credit cost is expected to remain under control.

## Key Trackable this Quarter

$\square$ Assets quality trend
Growth in high yield assets

- NIM performance

We value the stock at 2.5x P/BV FY20e. BUY.

MGMA IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 9}$ | Roe\% | $0.9 \%$ | $10.2 \%$ | $13.2 \%$ | $13.9 \%$ |
| Target | $\mathbf{1 2 9}$ | Roa\% | $0.1 \%$ | $1.5 \%$ | $2.0 \%$ | $2.2 \%$ |
| Upside | $\mathbf{8 \%}$ |  |  |  |  |  |
| Rating | HOLD | Div Yield\% | $0.8 \%$ | $0.5 \%$ | $0.8 \%$ | $1.0 \%$ |
|  | Book Value | 92 | 98 | 103 | 118 |  |
|  | P/B | 1.2 | 1.6 | 1.2 | 1.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 16,101 | 15,555 | 17,422 | 19,861 | 15,262 | 15,966 | 16,330 |
| AUM Growth\% | $-11 \%$ | $-3 \%$ | $12 \%$ | $14 \%$ | $-13 \%$ | $1 \%$ | $7 \%$ |
| Borrowings | 10,096 | 9,829 | 12,905 | 14,712 | 9,347 | 11,844 | 12,097 |
| Borrowings Growth\% | $-15 \%$ | $-3 \%$ | $31 \%$ | $14 \%$ | $-14 \%$ | $-3 \%$ | $29 \%$ |
| Disbursement (Rs Cr) | 1,478 | 2,233 | 2,439 | 3,376 | 1,641 | 1,840 | 2,041 |
| GNPA\% | $6.7 \%$ | $7.0 \%$ | $7.0 \%$ | $6.6 \%$ | $7.2 \%$ | $9.5 \%$ | $9.0 \%$ |
| NNPA\% | $5.6 \%$ | $5.2 \%$ | $3.2 \%$ | $3.0 \%$ | $5.6 \%$ | $4.4 \%$ | $0.0 \%$ |
| Net Interest Income | 1,105 | 1,162 | 1,206 | 1,359 | 303 | 321 | 342 |
| NII Gr | $-3 \%$ | $5 \%$ | $4 \%$ | $13 \%$ | $-2 \%$ | $9 \%$ | $13 \%$ |
| Opex | 620 | 701 | 725 | 795 | 167 | 167 | 175 |
| Opex Growth\% | $-2 \%$ | $13 \%$ | $3 \%$ | $10 \%$ | $8 \%$ | $15 \%$ | $5 \%$ |
| Pre-provision Profit | 654 | 691 | 774 | 894 | 155 | 173 | 188 |
| PPP Gr | $-4 \%$ | $6 \%$ | $12 \%$ | $15 \%$ | $-10 \%$ | $7 \%$ | $21 \%$ |
| Provisions | 607 | 374 | 271 | 278 | 75 | 85 | 61 |
| Net Profits | 13 | 230 | 338 | 413 | 49 | 68 | 85 |
| Profit Gr\% | $-94 \%$ | $1712 \%$ | $47 \%$ | $22 \%$ | $-4 \%$ | $76 \%$ | $75 \%$ |
| NIM\% (Cal.) | $6.4 \%$ | $7.3 \%$ | $7.3 \%$ | $7.3 \%$ | $7.9 \%$ | $8.3 \%$ | $8.5 \%$ |
| Cost to Income\% | $49 \%$ | $50 \%$ | $48 \%$ | $47 \%$ | $52 \%$ | $49 \%$ | $48 \%$ |

*YoY not comparable due to IND AS
Conso/Fig in Rs Cr
$\square$ NIM is expected to come under pressure on the back shift in portfolio mix towards lower yielding assets and rising borrowing cost. NII growth is expected at 7\% QoQ to Rs 342 Cr in 2QFY19.
$\square$ Opex growth is expected at $5 \%$ QoQ and PAT is expected at Rs 85 Cr due to lower credit cost going ahead. Due to IND AS transition MAGMA took a hit of Rs 370 Cr on ECL provisions.
$\square$ Growth in disbursements was strong at $24 \%$ YoY in 1Q FY19, largely driven by CVs, used vehicles, SME loans and mortgages. MAGMA is gradually increasing its share of SME loans. We expect loan book growth to remain at $7 \%$ YoY in 2Q FY19. However liquidity pressure can result in growth pressure going ahead.
$\square$ Gross stage 3 loan has improved from $11.70 \%$ to $9.40 \%$ YoY. Gross stage 3 coverage ratio stood at $56 \%$. Collection efficiency has improved to $98 \%$. Credit cost is expected to trend lower than its historical average of $2 \%$.

Key Trackable this Quarter

- NIM performance

Management commentary on AUM and borrowing growth.
A Assets quality trend
We value the stock at 1.1x P/BV FY20e. HOLD.

MGFL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 5}$ | Roe\% | $24.7 \%$ | $18.6 \%$ | $18.8 \%$ | $19.4 \%$ |
| Target | $\mathbf{8 0}$ | Roa\% | $5.4 \%$ | $4.1 \%$ | $4.3 \%$ | $4.2 \%$ |
| Upside <br> Rating | $\mathbf{7 \%}$ | NEUTRAL | Div Yield\% | $2.6 \%$ | $0.5 \%$ | $3.3 \%$ |
|  | Book Value | 40 | 46 | 52 | 67 |  |
|  | P/B | 2.5 | 2.4 | 1.4 | 1.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 13,657 | 15,765 | 19,470 | 23,363 | 13,723 | 16,618 | 17,017 |
| AUM Growth\% | $19 \%$ | $15 \%$ | $24 \%$ | $20 \%$ | $-5 \%$ | $24 \%$ | $24 \%$ |
| Borrowings | 9,163 | 10,240 | 12,809 | 15,371 | 8,753 | 11,027 | 11,195 |
| Borrowings Growth\% | $-5 \%$ | $12 \%$ | $25 \%$ | $20 \%$ | $-28 \%$ | $27 \%$ | $28 \%$ |
|  |  |  |  |  |  |  |  |
| GNPA\% | $2.0 \%$ | $0.7 \%$ | $0.9 \%$ | $1.0 \%$ | $1.2 \%$ | $0.7 \%$ | $0.8 \%$ |
| NNPA\% | $1.7 \%$ | $0.3 \%$ | $0.4 \%$ | $0.5 \%$ | $0.9 \%$ | $0.3 \%$ | $0.3 \%$ |
| Net Interest Income | 2,219 | 2,396 | 2,711 | 3,200 | 583 | 642 | 665 |
| NII Gr | $58 \%$ | $8 \%$ | $13 \%$ | $18 \%$ | $7 \%$ | $12 \%$ | $14 \%$ |
| Opex | 965 | 1,222 | 1,416 | 1,693 | 306 | 328 | 345 |
| Opex Growth\% | $16 \%$ | $27 \%$ | $16 \%$ | $20 \%$ | $27 \%$ | $14 \%$ | $13 \%$ |
| Pre-provision Profit | 1,275 | 1,227 | 1,350 | 1,576 | 288 | 325 | 334 |
| PPP Gr | $116 \%$ | $-4 \%$ | $10 \%$ | $17 \%$ | $-8 \%$ | $5 \%$ | $16 \%$ |
| Provisions | 109 | 210 | 82 | 85 | 46 | 15 | 21 |
| Net Profits | 756 | 671 | 830 | 973 | 160 | 200 | 206 |
| Profit Gr\% | $114 \%$ | $-11 \%$ | $24 \%$ | $17 \%$ | $-17 \%$ | $21 \%$ | $29 \%$ |
| NIM\% (Cal.) | $17.7 \%$ | $16.3 \%$ | $15.4 \%$ | $14.9 \%$ | $16.9 \%$ | $16.9 \%$ | $16.6 \%$ |
| Cost to Income\% | $50 \%$ | $51 \%$ | $51 \%$ | $52 \%$ | $52 \%$ | $50 \%$ | $51 \%$ |

*YoY not comparable due to IND AS
UNII is expected to grow at $14 \%$ YoY due to pick up in AUM growth after demonetization. NIM has been on declining trend. Going forward NIM is expected to further decline with the change in assets mix towards lower yield assets as well as rising cost of fund will further add pressure on NIM.

C/I ratio has elevated this quarter to $50 \%$ from $48 \%$ YoY. Going ahead we expect C/I ratio to remain on higher range as management is planning to aggressively grow in the non gold portfolio.
AUM growth has picked up by $24 \%$ YoY with pickup in gold loan portfolio. AUM growth is expected to be around $24 \%$ in 2Q FY19.
A Asset Quality remained steady at 70 bps GNPA and NNPA stood at 30 bps , GNPA in microfinance further declined to $1.7 \%$ from $2.3 \%$ in Q4FY18, and GNPA in housing also declined marginally to $4.6 \%$ from $4.8 \%$ in Q4FY18. However we maintain cautious stance in asset quality due to Kerala flood event. Manappuram is kerala based NBFC.

## Key Trackable this Quarter

- Assets quality trend and impact of Kerala flood
- NIM performance
$\square$ AUM growth
We value the stock at 1.2x P/BV FY20e. NEUTRAL.

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 0 7}$ | Roe\% | $19.4 \%$ | $24.1 \%$ | $23.4 \%$ | $22.0 \%$ |
| Target | $\mathbf{4 2 3}$ | Roa\% | $4.1 \%$ | $5.5 \%$ | $6.0 \%$ | $5.9 \%$ |
| Upside | $\mathbf{4 \%}$ | Rating | NEUTRAL | Div Yield\% | $2.0 \%$ | $1.8 \%$ |
|  | Book Value | 163 | 194 | 235 | $2.0 \%$ |  |
| P/B | 2.3 | 2.1 | 1.7 | 1.4 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 27,279 | 29,138 | 33,509 | 37,530 | 27,608 | 30,997 | 31,473 |
| AUM Growth\% | $12 \%$ | $7 \%$ | $15 \%$ | $12 \%$ | $1 \%$ | $11 \%$ | $14 \%$ |
| Borrowings | 21,096 | 21,268 | 24,895 | 27,800 | 22,347 | 23,229 | 23,487 |
| Borrowings Growth\% | $13 \%$ | $1 \%$ | $17 \%$ | $12 \%$ | $4 \%$ | $5 \%$ | $5 \%$ |
|  |  |  |  |  |  |  |  |
| GNPA\% | $2.1 \%$ | $7.0 \%$ | $2.5 \%$ | $2.0 \%$ | $4.6 \%$ | $2.9 \%$ | $3.0 \%$ |
| NNPA\% | $1.7 \%$ | $6.2 \%$ | $0.9 \%$ | $0.7 \%$ | $4.0 \%$ | $1.0 \%$ | $1.1 \%$ |
| Net Interest Income | 3,346 | 4,222 | 4,637 | 5,008 | 1,150 | 1,121 | 1,150 |
| NII Gr\% | $32 \%$ | $26 \%$ | $10 \%$ | $8 \%$ | $52 \%$ | $31 \%$ | $0 \%$ |
| Opex | 1,267 | 1,307 | 1,545 | 1,465 | 312 | 374 | 383 |
| Opex Growth\% | $32 \%$ | $25 \%$ | $9 \%$ | $8 \%$ | $0 \%$ | $20 \%$ | $23 \%$ |
| Pre-provision Profit | 2,186 | 2,997 | 3,141 | 3,600 | 870 | 758 | 779 |
| PPP Gr\% | $48 \%$ | $37 \%$ | $5 \%$ | $15 \%$ | $81 \%$ | $37 \%$ | $-10 \%$ |
| Provisions | 265 | 240 | 59 | 106 | 117 | 3 | 16 |
| Net Profits | 1,180 | 1,720 | 2,005 | 2,271 | 454 | 492 | 496 |
| Profit Gr\% | $46 \%$ | $46 \%$ | $17 \%$ | $13 \%$ | $53 \%$ | $43 \%$ | $9 \%$ |
| NIM\% (Cal.) | $13.0 \%$ | $15.0 \%$ | $14.8 \%$ | $14.1 \%$ | $16.8 \%$ | $15.5 \%$ | $15.3 \%$ |
| Cost to Income\% | $37 \%$ | $30 \%$ | $33 \%$ | $29 \%$ | $26 \%$ | $33 \%$ | $33 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
$\square$ NIM (Cal.) showed improved during 1Q FY19 on the back of recoveries and lower interest reversals. However cost of fund is expected to rise significantly, hence NIM is will be under pressure going forward. Muthoot has $12 \%$ of the borrowings in CP of which rates has increased significantly in market due to liquidity issue. Net Interest income is expected to increase by $3 \%$ sequentially to Rs 1150 Cr in 2Q FY19.
$\square \mathrm{C} / \mathrm{l}$ ratio has elevated this quarter to $33 \%$ from $31 \%$ QoQ on account of opening of 19 plants in 1QFY19. Going ahead we expect $\mathrm{C} / \mathrm{l}$ ratio to remain elevated with management's continuous expansion plan
Loan growth has picked up by $11 \%$ QoQ a sign of revival in the gold loan portfolio after demonetization. Loan growth is expected to grow at the rate of $14 \%$ in 2QFY19.
$\square$ Asset Quality has shown remarkable improvement, GNPA has decreased from $6.98 \%$ in FY18 to $2.85 \%$ as per IND-AS. Credit cost is expected to remain low as Muthoot carries surplus provisions in the balance sheet. We maintain cautious stance on the growth and GNPA due to the recent Kerala flood event.

## Key Trackable this Quarter

$\square$ NIM performance will be watched closely
Operating expenses trend

- Pick up in AUM growth will be important

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

POWF IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 9 . 8}$ |  | Roe\% | $5.9 \%$ | $15.3 \%$ | $13.9 \%$ |
| Target | $\mathbf{9 8}$ | Roa\% | $0.8 \%$ | $2.1 \%$ | $3.4 \%$ | $3.4 \%$ |
| Upside | $\mathbf{2 3 \%}$ |  |  |  |  |  |
| Rating | BUY | Div Yield\% | $3.8 \%$ | $9.1 \%$ | $9.4 \%$ | $10.6 \%$ |
|  | Book Value | 138 | 151 | 149 | 164 |  |
| P/B | 0.5 | 0.6 | 0.5 | 0.5 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 245,524 | 278,914 | 312,384 | 349,870 | 258,050 | 284,849 | 289,016 |
| AUM Growth\% | $3 \%$ | $14 \%$ | $12 \%$ | $12 \%$ | $9 \%$ | $13 \%$ | $12 \%$ |
| Borrowings | 202,589 | 229,539 | 260,320 | 296,500 | 208,985 | 233,418 | 238,856 |
| Borrowings Growth\% | $1 \%$ | $13 \%$ | $13 \%$ | $14 \%$ | $7 \%$ | $14 \%$ | $14 \%$ |
| Disbursement (Rs Cr) | 28,384 | 26,852 | 28,115 | 31,488 | 13,820 | 12,981 | 15,896 |
| GNPA\% | $3.2 \%$ | $9.6 \%$ | $8.5 \%$ | $5.0 \%$ | $8.3 \%$ | $9.6 \%$ | $10.0 \%$ |
| NNPA\% | $2.4 \%$ | $7.4 \%$ | $3.8 \%$ | $2.3 \%$ | $6.7 \%$ | $4.5 \%$ | $4.7 \%$ |
| Net Interest Income | 9,837 | 8,616 | 8,512 | 10,499 | 6,897 | 6,560 | 6,881 |
| NII Gr | $-7 \%$ | $-12 \%$ | $-1 \%$ | $23 \%$ | $-10 \%$ | $-22 \%$ | $-23 \%$ |
| Opex | 381 | 391 | 266 | 312 | 63 | 68 | 61 |
| Opex Growth\% | $17 \%$ | $2 \%$ | $-32 \%$ | $17 \%$ | $27 \%$ | $9 \%$ | $-2 \%$ |
| Pre-provision Profit | 10,205 | 9,142 | 8,747 | 10,583 | 2,738 | 2,043 | 2,082 |
| PPP Gr | $-5 \%$ | $-10 \%$ | $-4 \%$ | $21 \%$ | $-8 \%$ | $-19 \%$ | $-24 \%$ |
| Provisions | 5,094 | 815 | 553 | 814 | 122 | 2 | 179 |
| Net Profits | 2,126 | 5,855 | 5,496 | 6,545 | 1,887 | 1,373 | 1,275 |
| Profit Gr\% | $-65 \%$ | $175 \%$ | $-6 \%$ | $19 \%$ | $1 \%$ | $22 \%$ | $-32 \%$ |
| NIM\% (Cal.) | $4.1 \%$ | $3.3 \%$ | $2.9 \%$ | $3.2 \%$ | $4.2 \%$ | $2.9 \%$ | $2.8 \%$ |
| Cost to Income\% | $4 \%$ | $4 \%$ | $3 \%$ | $3 \%$ | $2 \%$ | $3 \%$ | $3 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
Total Net Income is expected to remain muted with just $1.5 \%$ QoQ growth to Rs 2143 Cr led by margin compression. NIM is expected to remain below 3\% mark in 2Q FY19 due to rising cost of fund. Management is optimistic once the stress projects will be resolved NIM will bounce to $4 \%$ kind of range. However we believe with rising share of lower yield assets (Renewable, Commissioned projects) and increased cost of fund ( $9 \%$ overseas borrowing will add some pressure due to rupee depreciation, $58 \%$ hedged), $4 \%$ NIM will be hard to achieve in near to mid-term. Significant recovery on NPA accounts will have positive impact on margin.
$\square$ With major focus on refinancing commissioned projects and renewable segment, AUM is expected to grow at 12\% in 2QFY19. UP and Maharashtra is the key focus area for growth.

- $89 \%$ of the book is stress free. GNPA is $9.6 \%$ of which Rs 5300 Cr ( 5 cases- GVK, Shiga, Dans, South East UP and India Power Haldia) with $15 \%$ PCR is expected to be resolved with minimum haircut. PFC has increased PCR to $53 \%$ taking one time hit in networth under IND AS; hence credit cost is expected to remain low at 25 bps going ahead giving boost to profitability.

Key Trackable this Quarter
-Assets quality trend.
Resolution of stress accounts and haircut to be taken

- NIM Performance

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

Rural Electrification Corp Ltd
RECL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 0 5}$ | Roe\% | $20.2 \%$ | $13.5 \%$ | $16.3 \%$ | $17.2 \%$ |
| Target | 155 |  |  |  |  |  |
| Upside | $\mathbf{4 8 \%}$ |  |  |  |  |  |
| Rating | BUY | Roa\% | $3.0 \%$ | $2.0 \%$ | $2.2 \%$ | $2.1 \%$ |
|  | Div Yield\% | $5.3 \%$ | $7.3 \%$ | $9.3 \%$ | $10.2 \%$ |  |
| Book Value | 169 | 180 | 174 | 194 |  |  |
|  | P/B | 0.5 | 0.7 | 0.6 | 0.5 |  |

FINANCIALS- NBFC

|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 201,929 | 239,449 | 275,366 | 316,671 | 215,845 | 241,913 | 248,222 |
| AUM Growth\% | $0 \%$ | $19 \%$ | $15 \%$ | $15 \%$ | $10 \%$ | $16 \%$ | $15 \%$ |
| Borrowings | 167,517 | 198,791 | 227,575 | 268,366 | 175,626 | 200,225 | 201,806 |
| Borrowings Growth\% | $-1 \%$ | $19 \%$ | $14 \%$ | $18 \%$ | $8 \%$ | $19 \%$ | $15 \%$ |
| Disbursement (Rs Cr) | 20,572 | 22,285 | 11,015 | 12,667 | 13,751 | 8,316 | 9,929 |
| GNPA\% | $2.4 \%$ | $7.2 \%$ | $6.5 \%$ | $3.5 \%$ | $2.5 \%$ | $8.1 \%$ | $8.0 \%$ |
| NNPA\% | $1.6 \%$ | $5.7 \%$ | $3.6 \%$ | $1.8 \%$ | $1.7 \%$ | $4.3 \%$ | $3.5 \%$ |
| Net Interest Income | 9,485 | 7,919 | 8,638 | 10,119 | 1,944 | 2,041 | 2,122 |
| NII Gr | $3 \%$ | $-17 \%$ | $9 \%$ | $17 \%$ | $-17 \%$ | $-11 \%$ | $9 \%$ |
| Opex | 352 | 344 | 1,171 | 681 | 67 | 448 | 421 |
| Opex Growth\% | $4 \%$ | $-2 \%$ | $241 \%$ | $-42 \%$ | $-42 \%$ | $41 \%$ | $527 \%$ |
| Pre-provision Profit | 9,969 | 8,267 | 9,004 | 10,027 | 2,133 | 2,243 | 2,322 |
| PPP Gr | $9 \%$ | $-17 \%$ | $9 \%$ | $11 \%$ | $-17 \%$ | $6 \%$ | $9 \%$ |
| Provisions | 1,109 | 1,416 | 610 | 722 | 310 | 132 | 153 |
| Net Profits | 6,246 | 4,647 | 5,679 | 6,234 | 1,215 | 1,469 | 1,453 |
| Profit Gr\% | $11 \%$ | $-26 \%$ | $22 \%$ | $10 \%$ | $-31 \%$ | $37 \%$ | $20 \%$ |
| NIM\% (Cal.) | $4.7 \%$ | $3.6 \%$ | $3.4 \%$ | $3.4 \%$ | $3.7 \%$ | $3.4 \%$ | $3.5 \%$ |
| Cost to Income\% | $3 \%$ | $4 \%$ | $12 \%$ | $6 \%$ | $3 \%$ | $17 \%$ | $15 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr
N NII is expected to recover with $4 \%$ sequential growth to Rs 2122 Cr led by healthy AUM growth. Cost of fund has been rising but lower interest reversal with provide cushion to margins in near term. However we expect NIM to remain under pressure in FY19 due to increasing cost of fund as well as yield pressure on power sector.
Loan book is expected to grow by $15 \%$ YoY in 2Q FY19 led by healthy demand in transmission \& distribution segment. Renewable segment is also expected to grow at healthy pace (low base). Management stated that demand in power has been increasing by $8 \% \mathrm{MoM}$. There has been significant rise in power demand in Maharashtra state. Management has guided for 15-17\% loan growth in FY19.

We don't expect any major hit on assets quality going forward as the pain in private sector companies has been majorly recognised. $80 \%$ of the book has state exposure for which management is confident of being never default. With $47 \%$ PCR ratio, credit cost is expected to be under control with 25 bps going ahead giving boost to profitability.

## Key Trackable this Quarter

$\square$ Assets quality trend. Projects under NCLT are key trackables.
$\square$ NIM performace
We value the stock at 0.8x P/BV FY20e. BUY.

## SHTF IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 0 7 7}$ | Roe\% | $11.7 \%$ | $13.1 \%$ | $17.2 \%$ | $17.5 \%$ |
| Target | $\mathbf{1 4 4 8}$ | Roa\% | $1.8 \%$ | $1.9 \%$ | $2.3 \%$ | $2.3 \%$ |
| Upside | $\mathbf{3 4 \%}$ | Rating | BUY | Div Yield\% | $0.8 \%$ | $0.9 \%$ |
|  | Book Value | 498 | 554 | 687 | 804 |  |
|  | P/B | 2.2 | 2.6 | 1.6 | 1.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19E | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| AUM | 78,761 | 95,306 | 115,797 | 135,483 | 85,463 | 100,978 | 104,264 |
| AUM Growth\% | $8 \%$ | $21 \%$ | $22 \%$ | $17 \%$ | $13 \%$ | $24 \%$ | $22 \%$ |
| Borrowings | 53,110 | 63,320 | 97,719 | 113,375 | 55,680 | 85,300 | 87,987 |
| Borrowings Growth\% | $7 \%$ | $19 \%$ | $54 \%$ | $16 \%$ | $7 \%$ | $53 \%$ | $58 \%$ |
| Disbursement (Rs Cr) | 39,100 | 50,730 | 62,386 | 73,604 | 12,377 | 13,425 | 15,118 |
| GNPA\% | $8.2 \%$ | $9.2 \%$ | $8.5 \%$ | $7.5 \%$ | $8.1 \%$ | $9.0 \%$ | $8.9 \%$ |
| NNPA\% | $2.7 \%$ | $2.8 \%$ | $2.6 \%$ | $2.3 \%$ | $2.5 \%$ | $2.7 \%$ | $2.7 \%$ |
| Net Interest Income | 5,521 | 6,735 | 7,775 | 9,120 | 1,632 | 1,840 | 1,892 |
| NII Gr | $8 \%$ | $22 \%$ | $15 \%$ | $17 \%$ | $21 \%$ | $20 \%$ | $16 \%$ |
| Opex | 1,229 | 1,489 | 1,829 | 2,132 | 349 | 437 | 444 |
| Opex Growth\% | $-6 \%$ | $21 \%$ | $23 \%$ | $17 \%$ | $10 \%$ | $31 \%$ | $27 \%$ |
| Pre-provision Profit | 4,368 | 5,494 | 5,996 | 7,047 | 1,316 | 1,414 | 1,461 |
| PPP Gr | $12 \%$ | $26 \%$ | $9 \%$ | $18 \%$ | $25 \%$ | $16 \%$ | $11 \%$ |
| Provisions | 2,444 | 3,122 | 2,276 | 2,484 | 588 | 533 | 590 |
| Net Profits | 1,257 | 1,568 | 2,417 | 2,966 | 479 | 572 | 566 |
| Profit Gr\% | $7 \%$ | $25 \%$ | $54 \%$ | $23 \%$ | $24 \%$ | $24 \%$ | $18 \%$ |
| NIM\% (Cal.) | $7.3 \%$ | $7.7 \%$ | $7.4 \%$ | $7.3 \%$ | $7.8 \%$ | $7.5 \%$ | $7.4 \%$ |
| Cost to Income\% | $22 \%$ | $21 \%$ | $23 \%$ | $23 \%$ | $21 \%$ | $24 \%$ | $23 \%$ |

*YoY not comparable due to IND AS
Std/Fig in Rs Cr

- NIM was slightly under pressure, it has decreased from $7.52 \%$ to $7.44 \%$ QoQ. This was mainly led by decline in the yields as the share of lower yield assets has increased in the portfolio as well as cost of fund is also on rising trend. NII growth is expected to $16 \%$ YoY in 2QFY19 to Rs 1892 Cr.

Cost to income ratio has increased 199 bps to $23.59 \%$ YoY. As management is expanding into rural market we expect cost to income ratio to remain elevated going ahead.

- Improving road infrastructure, overloading ban, BSVI transitions, increased efficiency post implementation of GST will boost CV demand to 11-12\% till FY22. We expect $22 \%$ AUM growth in 2QFY19. Due to rise in bond yield and liquidity problem, growth is also expected to tapper in near to mid-term.

G GNPA Stage 3 is at $8.98 \%$, Net Stage 3 is at $2.74 \%$. PCR stands at comfortable level of $71 \%$. Assets quality is expected to improve from 2Q FY19 onwards. Credit cost is expected to be around $2 \%$ from $2.47 \%$ in the last year.

## Key Trackable this Quarter <br> $\square$ NIM performance <br> Management commentary on growth outlook

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 9 8 . 1}$ | Roe\% | $19 \%$ | $2 \%$ | $10 \%$ | $14 \%$ |
| Target | $\mathbf{9 2 5}$ | Roce\% | $19 \%$ | $10 \%$ | $9 \%$ | $14 \%$ |
| Upside | $\mathbf{3 \%}$ | Rating | NEUTRAL | P/E | 14.5 | 17.6 |
|  | P/B | 2.5 | 29.1 | 17.5 |  |  |
|  | EV/Ebdita | 9.6 | 13.6 | 14.8 | 10.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | :---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| North America | 8,263 | 5,894 | 6,367 | 6,888 | 1,361 | 1,186 | 1,104 |
| India | 3,797 | 4,125 | 4,864 | 5,594 | 1,159 | 1,192 | 1,333 |
| APAC | 2266 | 2573 | 2467 | 2301 | 636 | 608 | 583 |
| EMEA | 1,012 | 1,125 | 923 | 955 | 276 | 276 | 221 |
| LATAM | 452 | 579 | 587 | 661 | 140 | 126 | 145 |
| API | 1,129 | 1,093 | 1,375 | 1,719 | 265 | 358 | 331 |
| Sales | 17,494 | 15,804 | 16,931 | 18,550 | 3,952 | 3,856 | 3,797 |
| Sales Gr | $23 \%$ | $-10 \%$ | $7 \%$ | $10 \%$ | $-8 \%$ | $0 \%$ | $-2 \%$ |
| Ebdita | 4,493 | 3,148 | 2,948 | 4,237 | 853 | 527 | 612 |
| Ebdita Gr | $22 \%$ | $-30 \%$ | $-6 \%$ | $44 \%$ | $-17 \%$ | $-31 \%$ | $-28 \%$ |
| Net Profits | 2,557 | 258 | 1,387 | 2,310 | 455 | 203 | 227 |
| Profit Gr\% | $13 \%$ | $-90 \%$ | $437 \%$ | $67 \%$ | $-31 \%$ | $-43 \%$ | $-50 \%$ |
| Ebdita Margin\% | $26 \%$ | $20 \%$ | $17 \%$ | $23 \%$ | $21.6 \%$ | $13.7 \%$ | $16.1 \%$ |
| Net Profit Margin\% | $15 \%$ | $2 \%$ | $8 \%$ | $12 \%$ | $11.5 \%$ | $5.3 \%$ | $6.0 \%$ |

Fig in Rs Cr
aWe assume 7\% revenue growth in FY19 since management has guided for $15 \%$ and $20 \%$ growth in India and LATAM business. Ranexa launch in FY19 with 180 days of exclusivity period to contribute towards US sales although US business will continue to see price erosion of $8-9 \%$ on the base business.
-Management guides for $\$ 800 \mathrm{mn}$ of US sales in FY19 based on the expected launch of gRanexa, as well as other generic products such as Oseltamivir, Cephalosporin and ramp-up of branded product Solosec.
$\square$ Procurement prices in China is going up which will affect the gross margin of the company.
Management EBITDA margin guidance of $19-21 \%$, we expect $17 \%$ EBITDA margin considering the continuous price erosion in US.

The management guided that R\&D expenses will be $10-11 \%$ of the total sales, of which $70 \%$ will towards all kinds of generics, about $20 \%$ is biosimilars, about $10 \%$ is drug discovery.

## Key Trackable this Quarter

- EBITDA Margin guidance in range of $19-21 \%$.
- Growth for US.
-ANDA filings and approvals.

SUNP IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 2 1 . 8 5}$ |  | Roe\% | $19 \%$ | $6 \%$ | $11 \%$ |
| Target | $\mathbf{7 5 0}$ | Roce\% | $23 \%$ | $10 \%$ | $11 \%$ | $13 \%$ |
| Upside | $\mathbf{2 1 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 23.7 | 55.0 | 32.4 | 22.4 |
|  | P/B | 4.5 | 3.1 | 3.6 | 3.2 |  |
|  | EV/Ebdita | 15.5 | 27.2 | 21.5 | 16.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Segment Revenue |  |  |  |  |  |  |  |
| US formulation | 13,759 | 8,747 | 10,852 | 12,423 | 1,986 | 2,544 | 2,329 |
| India Formulation | 7,749 | 8,029 | 8,672 | 9,663 | 2,221 | 2,152 | 2,212 |
| Emerging market | 4530 | 4839 | 5781 | 6687 | 1258 | 1309 | 1517 |
| ROW | 2,583 | 2,974 | 3,140 | 3,272 | 711 | 718 | 788 |
| API | 1,598 | 1,399 | 1,648 | 1,956 | 309 | 394 | 454 |
|  |  |  |  |  |  |  |  |
| Sales | 31,578 | 26,489 | 30,684 | 35,066 | 6,650 | 7,224 | 7,448 |
| Sales Gr | $11 \%$ | $-16 \%$ | $16 \%$ | $14 \%$ | $-19 \%$ | $16 \%$ | $12 \%$ |
| Ebdita | 10,089 | 5,608 | 6,505 | 8,241 | 1,376 | 1,607 | 1,550 |
| Ebdita Gr | $24 \%$ | $-44 \%$ | $13 \%$ | $9 \%$ | $-57 \%$ | $47 \%$ | $13 \%$ |
| Net Profits | 6,964 | 2,162 | 4,603 | 6,663 | 912 | 983 | 1,005 |
| Profit Gr\% | $53 \%$ | $-69 \%$ | $90 \%$ | $10 \%$ | $-63 \%$ | $-331 \%$ | $10 \%$ |
| Ebdita Margin\% | $31.9 \%$ | $21.2 \%$ | $21.2 \%$ | $23.5 \%$ | $20.7 \%$ | $22.2 \%$ | $20.8 \%$ |
| Net Profit Margin\% | $22.1 \%$ | $8.2 \%$ | $15.0 \%$ | $19.0 \%$ | $13.7 \%$ | $13.6 \%$ | $13.5 \%$ |

Fig in Rs Cr
DKey specialty products like Illumya,OTX-101 and Elepsia XR to drive revenue growth in US in FY19. India formulation sales to improve post GST.
aWe expect $9 \%$ and $16 \%$ YoY revenue growth in 2QFY19 and FY19 based on strong specialty product pipeline and improved supplies post the clearance of Halol facility.
Management guided that staff expenses, R\&D cost and SG\&A expenses would be higher because the company is focussing on growing the specialty business.

UWe expect EBITDA margin to be $20.7 \%$ because alongwith improved revenue from the sales of US and India formulation, the company will incur significant cost for commercializing specialty products.
$\quad$ R\&D guidance of $8-9 \%$ of total sales considering the focus on growing the specialty business.

## Key Trackable this Quarter

- Response to USFDA Form 483 on Mohali
- R\&D investment
$\square$ Specialty product pipeline.

AHLU IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 7 2}$ | Roe\% | $17 \%$ | $19 \%$ | $19 \%$ | $20 \%$ |
| Target | $\mathbf{3 3 4}$ | Roce\% | $29 \%$ | $57 \%$ | $63 \%$ | $59 \%$ |
| Upside | $\mathbf{2 3 \%}$ | D/E | 0.18 | 0.05 | 0.05 | 0.04 |
| Rating | BUY | P/E | 24.1 | 21.8 | 13.0 | 9.7 |
|  |  | P/B | 4.1 | 4.0 | 2.4 | 2.0 |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Inflow | 1,450 | 1,505 | 2,811 | 2,200 | 800 | 2,000 | 411 |
| Order Book | 3,550 | 3,074 | 3,564 | 3,328 | 3,266 | 4,300 | 4,324 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,427 | 1,647 | 1,952 | 2,438 | 335 | 404 | 388 |
| Sales Gr | $14 \%$ | $15 \%$ | $19 \%$ | $25 \%$ | $15 \%$ | $-20 \%$ | $16 \%$ |
| Ebdita | 173 | 219 | 254 | 317 | 50 | 52 | 50 |
| Ebdita Gr | $8 \%$ | $27 \%$ | $16 \%$ | $25 \%$ | $28 \%$ | $-3 \%$ | $1 \%$ |
| Net Profits | 86 | 115 | 141 | 187 | 26 | 28 | 27 |
| Profit Gr\% | $2 \%$ | $34 \%$ | $22 \%$ | $33 \%$ | $31 \%$ | $-5 \%$ | $4 \%$ |
| EbditaM\% | $12 \%$ | $13 \%$ | $13 \%$ | $13 \%$ | $15 \%$ | $13 \%$ | $13 \%$ |
| Net Mgn\% | $6 \%$ | $7 \%$ | $7 \%$ | $8 \%$ | $8 \%$ | $7 \%$ | $7 \%$ |

Std/Fig in Rs Cr
QRevenue growth is expected to be $16 \%$ YoY based on strong order and re-commencement work on NBCC's Kolkata projects. Kolkata project was halted due to change in design.
DEBITDA margin continue to remain in range of $13-14 \%$ as the fixed price contracts is only $15 \%$ of the total order book.

QBottom line growth is expected to be muted due to low EBITDA margin.
QCompany continues to exceed its guidance of order inflow. Post the Q1FY19 management increases its guidance by Rs. 400 Cr and we believe it will achieve higher than that.
-CPWD Delhi project is halted due to stay on tree cutting permission.
aManagement is confident to achieve 20\% revenue growth in FY19 despite 20\% de growth in Q1FY19 on account of higher base and couple of project specific issue.

## Key Trackable this Quarter

QStatus of stuck project:- Delhi CPWD project
-Fixed price contract contribution in Order book

ASBL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 0}$ | Roe\% | NA | NA | NA | NA |
| Target | $\mathbf{1 5 3}$ | Roce\% | $13 \%$ | $16 \%$ | $14 \%$ | $14 \%$ |
| Upside | $\mathbf{3 9 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 9.88 | 15.62 | 41.67 | NA |
|  |  | P/E | NA | NA | NA | NA |
|  | P/B | 7.7 | 14.7 | 23.7 | NA |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Book | 7,005 | 10,935 | 15,135 | 16,479 | 6,110 | 10,783 | 9,174 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,980 | 3,603 | 4,079 | 5,515 | 379 | 684 | 419 |
| Sales Gr | $5 \%$ | $21 \%$ | $13 \%$ | $35 \%$ | $-14 \%$ | $-3 \%$ | $11 \%$ |
| Ebdita | 950 | 1,140 | 1,056 | 1,284 | 51 | 81 | 50 |
| Ebdita Gr | $4 \%$ | $20 \%$ | $-7 \%$ | $22 \%$ | $-27 \%$ | $-12 \%$ | $-1 \%$ |
| Net Profits | $(225)$ | $(117)$ | $(159)$ | $(150)$ | 33 | 64 | 29 |
| Profit Gr\% | $N A$ | NA | $N A$ | NA | $-28 \%$ | $12 \%$ | $-10 \%$ |
| EbditaM\% | $32 \%$ | $32 \%$ | $26 \%$ | $23 \%$ | $13 \%$ | $12 \%$ | $12 \%$ |
| Net Mgn\% | $-8 \%$ | $-3 \%$ | $-4 \%$ | $-3 \%$ | $9 \%$ | $9 \%$ | $7 \%$ |

Annual Consolidate/ Quterly Std.
Fig in Rs Cr
aRevenue growth will be better than last quarter as the execution on ongoing projects will ramp up. We have estimated $11 \%$ YoY revenue growth.
DEBITDA margin will be $12 \% \mathrm{v} / \mathrm{s} 13.4 \%$ due to Provision for obligation towards Investor in Subsidiary and higher component price for T\&D projects. Provision for obligation towards Investor in Subsidiary is non cash expanses in nature and will not affect cash profit.
OBottom line is expected to be down by $10 \%$ YoY on account of higher tax as the execution on 80IA benefited projects gets completed and lower EBITDA margin.
aWe expected financial closure of 5 new HAM projects by September and October and execution will start immediately as the all the projects have sufficient land $(80 \%+$ ) in place.
DIn last quarter company has won city gas distribution (CGD) license for Chitradurga \& Devangere Districts in the State of Karnataka and Latur \& Osamanabad Districts in the State of Maharashtra. Ratnagiri CGD project is expected to contribute in revenue from H2FY19. Though, few clearances are still awaited.
aToll collection for the full year is expected to remain flat.

[^2]We vale Std. business at 9x FY20 EPS and Rs. 40 per share for investment in BoT/HAM

Capacit'e Infraprojects Ltd CAPACITE IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 1 3}$ | Roe\% | $23 \%$ | $11 \%$ | $12 \%$ | $15 \%$ |
| Target | $\mathbf{2 5 9}$ | Roce\% | $38 \%$ | $17 \%$ | $19 \%$ | $24 \%$ |
| Upside | $\mathbf{2 2 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 0.55 | 0.25 | 0.26 | 0.30 |
|  | P/E | NA | 25.8 | 14.4 | 9.8 |  |
|  | P/B | NA | 2.7 | 1.7 | 1.5 |  |

## Infrastructure

|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Inflow | 2,496 | 2,722 | 3,558 | 3,914 | 937 | 1,132 | 890 |
| Order Book | 4,289 | 5,682 | 7,366 | 9,137 | 4,705 | 6,243 | 6,727 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,155 | 1,341 | 1,700 | 2,143 | 322 | 397 | 406 |
| Sales Gr | $35 \%$ | $16 \%$ | $27 \%$ | $26 \%$ | $49 \%$ | $49 \%$ | $26 \%$ |
| Ebdita | 204 | 204 | 255 | 327 | 48 | 55 | 56 |
| Ebdita Gr | $78 \%$ | $0 \%$ | $25 \%$ | $28 \%$ | $30 \%$ | $27 \%$ | $18 \%$ |
| Net Profits | 70 | 80 | 101 | 147 | 18 | 23 | 21 |
| Profit Gr\% | $43 \%$ | $14 \%$ | $26 \%$ | $46 \%$ | $81 \%$ | $41 \%$ | $19 \%$ |
| EbditaM\% | $18 \%$ | $15 \%$ | $15 \%$ | $15 \%$ | $15 \%$ | $14 \%$ | $14 \%$ |
| Net Mgn\% | $6 \%$ | $6 \%$ | $6 \%$ | $7 \%$ | $5 \%$ | $6 \%$ | $5 \%$ |

Conso/Fig in Rs Cr
$\square$ Sales growth to be expected at $26 \%$ YoY based on ramp up in execution of new projects (short cycel) which started last quarter and strong order book.

- EBITDA expected to be up by $18 \%$ YoY. Margin may vary quarter to quarter but for the full year we expect margin of $15 \%$..
$\square$ Bottom line expected to grow at $19 \%$ YoY on account of strong revenue growth.
-Rs. 100 Cr is stuck as retention amount and management expect to replace it with bank guarantee.
DNet working days have increased on account of uncertified bill due to GST. In last quarter NWC days has come down to 84 days from 89. GST issue is expected to short out fully and we have estimated improvement in working capital days.

Key Trackable this Quarter

- Net Working Capital Days
-Retention Amount

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 3 5}$ |  | Roe\% | $19 \%$ | $25 \%$ | $28 \%$ |
| Target | - | 23\% |  |  |  |  |
| Upside | - | Roce\% | $31 \%$ | $32 \%$ | $33 \%$ | $35 \%$ |
| Rating | Under Review | D/E | 1.19 | 1.13 | 0.88 | 0.90 |
|  | P/E | 13.2 | 22.2 | 9.3 | 8.9 |  |
|  | P/B | 2.6 | 5.6 | 2.6 | 2.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Book | 17,568 | 23,931 | 24,011 | 23,688 | 14,204 | 24,090 | 22,491 |
| Revenue |  |  |  |  |  |  |  |
| Roads \& Bridges | 4,570 | 6,578 | 8,734 | 11,339 | 1,338 | 2,196 | 2,004 |
| Irrigation | 303 | 161 | 42 | - | 28 | 35 | 7 |
| Urban Development | 70 | 32 | 200 | - | 1 | 11 | 95 |
| Mining | 140 | 841 | 944 | 984 | 186 | 203 | 212 |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,098 | 7,746 | 10,011 | 12,536 | 1582 | 2436 | 2327 |
| Sales Gr | $25 \%$ | $52 \%$ | $29 \%$ | $25 \%$ | $73 \%$ | $46 \%$ | $47 \%$ |
| Ebdita | 992 | 1,403 | 1,841 | 2,370 | 285 | 433 | 415 |
| Ebdita Gr | $24 \%$ | $41 \%$ | $31 \%$ | $29 \%$ | $83 \%$ | $44 \%$ | $46 \%$ |
| Net Profits | 361 | 620 | 941 | 982 | 116 | 255 | 185 |
| Profit Gr\% | $63 \%$ | $72 \%$ | $52 \%$ | $4 \%$ | $1559 \%$ | $108 \%$ | $60 \%$ |
| EbditaM\% | $19 \%$ | $18 \%$ | $18 \%$ | $19 \%$ | $18 \%$ | $18 \%$ | $18 \%$ |
| Net Mgn\% | $7 \%$ | $8 \%$ | $9 \%$ | $8 \%$ | $7 \%$ | $10 \%$ | $8 \%$ |

DRevenue is expected to grow at $47 \%$ YoY on account of strong order book.
$\square E B I T D A$ continue to grow in line with revenue growth and we have estimated $46 \%$ YoY growth.
$\square$ Bottom line is likely to grow at $60 \%$ YoY on account of lower interest expenses. Lower interest expense will supported by improving working capital.

DManagement expects financial closure of all the HAM projects by Q4FY19 and execution will start immediately.
$\square R s .610 \mathrm{Cr}$ is expected to be received from Shrem Group as part of assets sale deal.
-Recent consequence like sudden resignation of CFO and assets sale transaction has raised question over corporate governance. Company had reported Rs. 15 Cr of loss despite sold assets at valuation of $1.05 x$ book value.
$\square$ So till the further clarity emerges on the Assets sale transaction, we keep stock under Review.

## Key Trackable this Quarter <br> $\square$ Financial Closure of HAM projects

-BoT Assets sale transaction:- Compnay has sold its entire stake in 24 SPVs to Shrem group for Rs. 1600 Cr at $1.05 x$ Book value. But in last quarter company has booked exception loss of Rs. 15 Cr. And Management guided it will reverse once the transaction completes fully.

IRB IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 3 8}$ | Roe\% | $14 \%$ | $16 \%$ | $15 \%$ | $11 \%$ |
| Target | $\mathbf{1 6 0}$ | Roce\% | $12 \%$ | $11 \%$ | $12 \%$ | $10 \%$ |
| Upside | $\mathbf{1 6 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 2.47 | 2.28 | 2.51 | 2.85 |
|  | P/E | 10.8 | 10.3 | 5.1 | 6.6 |  |
|  | EV/EBITDA | 6.4 | 7.9 | 6.0 | 7.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | :---: | :---: | ---: | :---: | ---: | ---: | ---: | ---: |
| Order Book | 9,959 | 15,080 | 18,528 | 20,448 | 8,189 | 14,104 | 12,499 |
| Revenue |  |  |  |  |  |  |  |
| EPC | 3,565 | 3,964 | 4,552 | 6,080 | 884 | 1,035 | 1,071 |
| BOT | 2,371 | 1,847 | 2,294 | 1,880 | 385 | 548 | 534 |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,846 | 5,694 | 6,801 | 7,960 | 1,123 | 1,538 | 1,605 |
| Sales Gr | $14 \%$ | $-3 \%$ | $19 \%$ | $17 \%$ | $-13 \%$ | $-15 \%$ | $43 \%$ |
| Ebdita | 3,048 | 2,679 | 3,255 | 3,122 | 572 | 747 | 781 |
| Ebdita Gr | $15 \%$ | $-12 \%$ | $21 \%$ | $-4 \%$ | $-19 \%$ | $-9 \%$ | $36 \%$ |
| Net Profits | 715 | 920 | 959 | 736 | 235 | 250 | 256 |
| Profit Gr\% | $12 \%$ | $29 \%$ | $4 \%$ | $-23 \%$ | $65 \%$ | $5 \%$ | $9 \%$ |
| EbditaM\% | $52 \%$ | $47 \%$ | $48 \%$ | $39 \%$ | $51 \%$ | $49 \%$ | $49 \%$ |
| Net Mgn\% | $12 \%$ | $16 \%$ | $14 \%$ | $9 \%$ | $21 \%$ | $16 \%$ | $16 \%$ |

Conso/Fig in Rs Cr
DEPC revenue growth expected to be at $21 \%$ YoY led by execution ramp up on Agra- Ethawah, Udaipur Gujarat, Gulabpura Chittorgarh and Kishangarh- Gulabpura BoT projects.
-Toll collection on Mumbai -Pune will continue to impact as the Mumbra bypass work was going on till $10^{\text {th }}$ September. Though, we expect overall toll collection will be higher by $38 \%$ as the construction work commence on 3 Rajasthan projects along with toll collection.

QEBITDA expected to grow by $36 \%$ YoY led by strong revenue growth. However, EBITDA margin will come down to $48.6 \% \mathrm{v} / \mathrm{s} 51 \%$ on account of change in revenue mix.
QBottom line is expected to grow by $9 \%$ YoY only. Last year IRB had booked one time profit of Rs. 104 Cr on sale of IRB Pathnkot BoT project to IRB InvIT.
-Management expects to achieve financial closure of 3 HAM projects by October and EPC revenue growth is likely to witness quantum jump in H2FY19.

[^3]KNR Constructions Limited
KNRC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 9 3}$ | Roe\% | $18 \%$ | $24 \%$ | $11 \%$ | $13 \%$ |
| Target | $\mathbf{2 1 9}$ | Roce\% | $16 \%$ | $18 \%$ | $11 \%$ | $14 \%$ |
| Upside | $\mathbf{1 3 \%}$ | Rating | ACCUMULATE | D/E | 0.15 | 0.18 |
|  | P/E | 14.1 | 13.9 | 18.2 | 13.9 |  |
|  | P/B | 2.5 | 3.3 | 2.1 | 1.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Book | 3,766 | 6,302 | 6,950 | 6,849 | 3,588 | 5,955 | 5,611 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,541 | 1,932 | 1,851 | 2,602 | 393 | 556 | 344 |
| Sales Gr | $71 \%$ | $25 \%$ | $-4 \%$ | $41 \%$ | $5 \%$ | $16 \%$ | $-13 \%$ |
| Ebdita | 230 | 386 | 314 | 364 | 82 | 110 | 58 |
| Ebdita Gr | $50 \%$ | $68 \%$ | $-19 \%$ | $16 \%$ | $47 \%$ | $30 \%$ | $-29 \%$ |
| Net Profits | 157 | 272 | 149 | 195 | 59 | 74 | 20 |
| Profit Gr\% | $-2 \%$ | $73 \%$ | $-45 \%$ | $30 \%$ | $35 \%$ | $9 \%$ | $-66 \%$ |
| EbditaM\% | $15 \%$ | $20 \%$ | $17 \%$ | $14 \%$ | $21 \%$ | $20 \%$ | $17 \%$ |
| Net Mgn\% | $10 \%$ | $14 \%$ | $8 \%$ | $7 \%$ | $15 \%$ | $13 \%$ | $6 \%$ |
|  |  |  |  |  |  | Std/Fig in Rs Cr |  |

[Lower executable order book in hand will affect the revenue growth and we have estimated 13\% negative revenue growth.

- EBITDA growth will be down to $29 \%$ due to lower revenue and lower EBITDA margin.
-We have expects EBITDA margin of $17 \%$ which is higher than normal level as the some of the projects are on verge of completion.
$\square$ Bottom line is expected to be down by $66 \%$ on account of lower revenue and higher deprecation level.
[Land available on -Trichy to Kallagam :- 50-60\%,Meensurutti to Chidambaram :- 40-45\%,Chittor to Mallavaram :- 60-70\% and Ramsanpalle to Mangloor :- 90\% land is come under forest department and facing issue.
- KNRCON has tied up the funds with the bank and received sanction latter for 3 HAM projects.
-Company is planning to bring in strategic partner for HAM projects, who will invest equity.


## Key Trackable this Quarter

$\square$ Land status of HAM projects
$\square$ Appointment date
-Update on Strategic Investor for HAM projects

NBCC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 9}$ | Roe\% | $19 \%$ | $19 \%$ | $19 \%$ | $23 \%$ |
| Target | $\mathbf{6 7}$ | Roce\% | $24 \%$ | $21 \%$ | $22 \%$ | $29 \%$ |
| Upside | $\mathbf{1 4 \%}$ | D/E | 0.00 | 0.00 | 0.00 | 0.00 |
| Rating | ACCUMULATE | P/E | 48.1 | 47.9 | 25.3 | 18.9 |
|  | P/B | 9.2 | 9.1 | 4.9 | 4.4 |  |


|  | FY17 | FY18 | FY19E | FY 20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue |  |  |  |  |  |  |  |
| PMC | 6,485 | 6,085 | 7,330 | 9,530 | 1,166 | 1,541 | 1,341 |
| Real Estate | 185 | 25 | 410 | 400 | 15 | 130 | 80 |
| EPC | 684 | 780 | 924 | 1,154 | 138 | 174 | 173 |
| Financials |  |  |  |  |  |  |  |
| Sales | 7,424 | 6,942 | 8,718 | 11,138 | 1,328 | 1,854 | 1,603 |
| Sales Gr | $27 \%$ | $-7 \%$ | $26 \%$ | $28 \%$ | $-13 \%$ | $19 \%$ | $21 \%$ |
| Ebdita | 405 | 422 | 474 | 686 | 86 | 68 | 87 |
| Ebdita Gr | $28 \%$ | $4 \%$ | $12 \%$ | $45 \%$ | $16 \%$ | $-3 \%$ | $2 \%$ |
| Net Profits | 326 | 372 | 411 | 549 | 81 | 77 | 81 |
| Profit Gr\% | $13 \%$ | $14 \%$ | $10 \%$ | $34 \%$ | $31 \%$ | $15 \%$ | $0 \%$ |
| EbditaM\% | $5 \%$ | $6 \%$ | $5 \%$ | $6 \%$ | $6 \%$ | $4 \%$ | $5 \%$ |
| Net Mgn\% | $4 \%$ | $5 \%$ | $5 \%$ | $5 \%$ | $6 \%$ | $4 \%$ | $5 \%$ |

Conso/Fig in Rs Cr
QRevenue expected to be grow by $21 \%$ YoY mainly led by some of AlIMS projects and company is adopting new construction technology which will boost the execution.
DEBITDA expected to be up by only $1.6 \%$ YoY as the margin will be lower compared to Q2FY18.
DEBITDA margin is likely to down at its normal range (5.4\%). EBITDA margin was higher in Q2FY18 on account of upfront fee booking and realization of old dues.
-PAT margin expected to be $5.1 \%$.
aDelhi redevelopment project is stuck due to insufficient tree cutting permission. Management expects resume work from September and expects to tender out Rs.2500-3000 Cr of work.
aNBCC has acquired HSCC from government for bid price of Rs. 285 Cr. HSCC offered consultancy services to healthcare space and has order book of Rs. 10000 Cr . This will help company to consolidate its position in constancy space.
-Rs. 2500 Cr of inventory remains unsold.

[^4]PNCL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 3 7}$ |  | Roe\% | $13 \%$ | $14 \%$ | $11 \%$ |
| Target | $\mathbf{1 5 6}$ | Roce\% | $10 \%$ | $12 \%$ | $14 \%$ | $17 \%$ |
| Upside | $\mathbf{1 4 \%}$ | Date | 0.09 | 0.07 | 0.30 | 0.35 |
| Rating | BUY | P/E | 11.4 | 15.9 | 16.0 | 14.1 |
|  |  | P/B | 1.5 | 2.2 | 1.8 | 1.6 |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order Book | 5,379 | 10,674 | 12,362 | 12,862 | 10532 | 15749 | 15186 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,689 | 1,857 | 2,836 | 4,501 | 269 | 736 | 563 |
| Sales Gr | $-16 \%$ | $10 \%$ | $53 \%$ | $59 \%$ | $-25 \%$ | $106 \%$ | $110 \%$ |
| Ebdita | 221 | 319 | 405 | 590 | 40 | 129 | 74 |
| Ebdita Gr | $-17 \%$ | $44 \%$ | $27 \%$ | $46 \%$ | $-14 \%$ | $149 \%$ | $86 \%$ |
| Net Profits | 210 | 251 | 220 | 249 | 17 | 103 | 29 |
| Profit Gr\% | $-11 \%$ | $20 \%$ | $-12 \%$ | $13 \%$ | $-53 \%$ | $244 \%$ | $72 \%$ |
| EbditaM\% | $13 \%$ | $17 \%$ | $14 \%$ | $13 \%$ | $15 \%$ | $18 \%$ | $13 \%$ |
| Net Mgn\% | $12 \%$ | $13 \%$ | $8 \%$ | $6 \%$ | $6 \%$ | $14 \%$ | $5 \%$ |

Std/Fig in Rs Cr
QRevenue expected to be growing by $109 \%$ YoY led by the execution ramp up on projects under construction.

DEBITDA growth expected to be $86 \%$ YoY mainly on account of robust revenue growth. EBITDA margin will remain in range of 13.-13.5\%.
QTax rate expected to be $20 \% \mathrm{v} / \mathrm{s} 15 \%$ as the execution of 80 IA benefited projects gets completed.
-Higher tax will restrict higher bottom line growth and we expect $72 \%$ YoY growth in bottom line.
-All the projects except Challakere to Hariyur have $80 \%$ land in position and execution will start immediately after financial closure.
-Company is looking to monetize some of the operational assets to fund equity requirement. Equity requirement is Rs. 770 Cr over next 3 years.
-Capex requirement will higher to support robust order book and management has guidedRs. 250 Cr of capex requirement in FY19. Capex incurred in Q1FY19 is Rs. 16 Cr.

## Key Trackable this Quarter

$\square$ Financial closure of new HAM projects
-Assets Monetization
aManagement commentary on funding of Equity requirement

## Sadbhav Engineering Limited

## Infrastructure

SADE IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 1 9}$ | Roe\% | $11 \%$ | $12 \%$ | $13 \%$ | $12 \%$ |
| Target | $\mathbf{3 2 7}$ | Roce\% | $8 \%$ | $10 \%$ | $11 \%$ | $15 \%$ |
| Upside | $\mathbf{4 9 \%}$ |  |  |  |  |  |
| Rating | BUY | D/E | 0.91 | 0.71 | 0.51 | 0.57 |
|  | P/E | 28.1 | 30.1 | 13.8 | 12.7 |  |
|  | P/B | 3.2 | 3.6 | 1.8 | 1.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | :--- | ---: | ---: | ---: | ---: | ---: |
| Order book | 7,683 | 13,249 | 17,148 | 19,301 | 7715.18 | 13712.64 | 14278 |
| Transporation |  |  |  |  |  |  |  |
| BOT/HAM | 333 | 1,275 | 2,564 | 3,730 | 74 | 549 | 451 |
| EPC | 2,199 | 1,834 | 1,017 | 1,612 | 540 | 272 | 185 |
| Irrigation | 458 | 285 | 171 | 178 | 30 | 37 | 45 |
| Minning | 317 | 276 | 335 | 311 | 48 | 50 | 101 |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,320 | 3,505 | 4,102 | 5,846 | 693 | 911 | 785 |
| Sales Gr | $4 \%$ | $6 \%$ | $17 \%$ | $43 \%$ | $13 \%$ | $-3 \%$ | $13 \%$ |
| Ebdita | 356 | 415 | 474 | 702 | 79 | 107 | 90 |
| Ebdita Gr | $6 \%$ | $17 \%$ | $14 \%$ | $48 \%$ | $20 \%$ | $0 \%$ | $15 \%$ |
| Net Profits | 188 | 221 | 271 | 295 | 33 | 63 | 37 |
| Profit Gr\% | $42 \%$ | $17 \%$ | $23 \%$ | $9 \%$ | $81 \%$ | $14 \%$ | $10 \%$ |
| EbditaM\% | $11 \%$ | $12 \%$ | $12 \%$ | $12 \%$ | $11 \%$ | $12 \%$ | $12 \%$ |
| Net Mgn\% | $6 \%$ | $6 \%$ | $7 \%$ | $5 \%$ | $5 \%$ | $7 \%$ | $5 \%$ |

Std/Fig in Rs Cr

- Revenue growth expected to be $13.3 \%$ YoY led by strong order book.

DEBITDA growth expected to be $15 \%$ YoY mainly led by strong revenue growth. EBITDA margin expected to remain in range of 11.5-12\%.
$\square$ PAT growth is expected to in line with revenue growth and we have estimated $9.9 \%$ YoY growth.

- FFor the year FY19 debt is expected to be down by Rs. 300 Cr. Reduction in debt numbers will supported by loan repayment from SIPL, large mobilization advances and cash inflow from arbitration awards.

DWe have estimated that the all the HAM projects will be closed financially by September and execution on the same will start from Q3 and Q4.

■O/S loan portion given to SIPL was Rs. 430 Cr at end of Q1FY19.
$\square$ No large capex requirement in FY19. Capes expected to be Rs. 100 Cr .

## Key Trackable this Quarter

$\square$ Financial closure and appointment date of HAM projects
-Debt level
-Status of Arbitration award on three projects namely:- Nagpur Seoni, Mumbai Nasik and Dhule Palesner

We value Std. business at 12x FY20 EPS and Rs. 121 per share for BoT/HAM business.

AGLL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 9}$ | Roe\% | $13 \%$ | $9 \%$ | $10 \%$ | $11 \%$ |
| Target | $\mathbf{1 1 0}$ |  | Roce\% | $14 \%$ | $10 \%$ | $10 \%$ |
| Upside | $\mathbf{1 1 \%}$ |  | D/E | 0.29 | 0.19 | 0.25 |
| Rating | NEUTRAL | P/E | 17.4 | 20.8 | 11.3 | 9.2 |
|  | P/B | 2.3 | 1.8 | 1.1 | 1.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | :---: | ---: | :---: | ---: | ---: | ---: | ---: |
| MTO Volume Gr \% | $11 \%$ | $15 \%$ | $21 \%$ | $10 \%$ | $\mathbf{1 2 \%}$ | $\mathbf{2 6 \%}$ | $\mathbf{2 0 \%}$ |
| Realization/ TEU | 93,254 | 91,717 | 83,624 | 85,297 | 97,093 | 83,624 | 83,624 |
| CFS Volume Gr \%(Adj) | $7 \%$ | $0 \%$ | $4 \%$ | $2 \%$ | $-6 \%$ | $4 \%$ | $4 \%$ |
| Realization/ TEU | 14,789 | 14,011 | 13,482 | 13,482 | 15,269 | 13,406 | 13,406 |
| Revenue |  |  |  |  |  |  |  |
| MTO | 4,756 | 5,375 | 5,946 | 6,672 | 1,388 | 1,455 | 1,434 |
| CFS | 431 | 409 | 410 | 418 | 100 | 110 | 91 |
| PE | 457 | 314 | 300 | 360 | 70 | 72 | 72 |
| EBIT |  |  |  |  |  |  |  |
| MTO | $3 \%$ | $4 \%$ | $4 \%$ | $4 \%$ | $4 \%$ | $4 \%$ | $4 \%$ |
| CFS | $24 \%$ | $29 \%$ | $29 \%$ | $29 \%$ | $30 \%$ | $28 \%$ | $29 \%$ |
| PE | $7 \%$ | $-16 \%$ | $-2 \%$ | $7 \%$ | $-6 \%$ | $-8 \%$ | $-10 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,583 | 6,047 | 6,656 | 7,467 | 1,547 | 1,625 | 1,602 |
| Sales Gr | $-1 \%$ | $8 \%$ | $10 \%$ | $12 \%$ | $10 \%$ | $10 \%$ | $4 \%$ |
| Ebdita | 465 | 375 | 433 | 519 | 105 | 102 | 98 |
| Ebdita Gr | $-8 \%$ | $-19 \%$ | $16 \%$ | $20 \%$ | $-17 \%$ | $-1 \%$ | $-7 \%$ |
| Net Profits | 238 | 174 | 216 | 264 | 65 | 54 | 44 |
| Profit Gr\% | $-4 \%$ | $-27 \%$ | $24 \%$ | $22 \%$ | $1 \%$ | $-15 \%$ | $-32 \%$ |
| EbditaM\% | $8 \%$ | $6 \%$ | $7 \%$ | $7 \%$ | $7 \%$ | $6 \%$ | $6 \%$ |
| Net Mgn\% | $4 \%$ | $3 \%$ | $3 \%$ | $4 \%$ | $4 \%$ | $3 \%$ | $3 \%$ |

Conso/Fig in Rs Cr
-MTO business- We expect strong volume growth of $20 \%$ in MTO though the overall sales growth to remain muted at $7 \%$ owing to YoY decline in freight rates by ~18\%

- On the CFS business, Company will slowly convert its CFS/ICD into multi model logistic park to offer end to end services to protect itself from DPD cargo. But it will take time to ramp up. Kolkata CFS has commenced operation and response is good as the company is the only national player at Kolkata port. So based on the above, we assume 4\% volume growth going forward.
-Margins on the MTO and CFS business to remain soft owing to drop in realization. PE business continues to be soft and expect to report EBIT loss of 7Cr. This is expected to revive from 3QFY19.
-In Q1FY19 company has commenced construction of warehouse at JNPT \& Hyderabad and bought land of Rs. 135 Cr for Jhajjar project.


## Key Trackable this Quarter

$\square$ MTO volume growth
-CFS segment margin
-Management commentary on Capex

FSCSL IN

|  |  |
| :--- | :--- |
| CMP | 655 |
| Target | 670 |
| Upside | $2 \%$ |
| Rating | NEUTRAL |


|  | FY17* | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: |
| Roe\% | $16 \%$ | $16 \%$ | $17 \%$ | $21 \%$ |
| Roce\% | $15 \%$ | $22 \%$ | $18 \%$ | $25 \%$ |
| P/E | 56.8 | 39.6 | 31.6 | 20.6 |
| P/B | 8.9 | 6.4 | 5.3 | 4.2 |
| EV/Ebdita | 37.5 | 33.5 | 21.5 | 15.8 |

* Based on Issue Price

|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | :---: | ---: | :--- | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| Contract | N/A | 584 | 822 | 1,152 | 151 | 169 | 194 |
| Express | N/A | 154 | 182 | 209 | 42 | 42 | 48 |
| Temp. Controlled | N/A | 32 | 37 | 44 | 8 | 8 | 9 |
| Others | N/A | 5 | 18 | 13 | 5 | 9 | 3 |
| Sales | 560 | 774 | 1,058 | 1,418 | 205 | 228 | 254 |
| Sales Gr | $8 \%$ | $38 \%$ | $37 \%$ | $34 \%$ | $N / A$ | $50 \%$ | $23 \%$ |
| Ebdita | 74 | 121 | 160 | 240 | 32 | 32 | 44 |
| Ebdita Gr | $6 \%$ | $63 \%$ | $32 \%$ | $50 \%$ | $N / A$ | $34 \%$ | $38 \%$ |
| Net Profits | 46 | 67 | 83 | 128 | 20 | 18 | 25 |
| Profit Gr\% | $55 \%$ | $47 \%$ | $23 \%$ | $54 \%$ | $N / A$ | $38 \%$ | $23 \%$ |
| Ebdita Margin\% | $13.3 \%$ | $15.7 \%$ | $15.2 \%$ | $16.9 \%$ | $15.6 \%$ | $14.2 \%$ | $17.4 \%$ |
| Net Profit Margin\% | $8.2 \%$ | $8.7 \%$ | $7.8 \%$ | $9.0 \%$ | $9.9 \%$ | $7.9 \%$ | $9.9 \%$ |

N/A - Not Available
Std/Fig in Rs Cr

- Revenue growth in Q2FY19 is expected to be around $23 \%$ on the back of marquee client wins like Haldiram's, Crompton Greaves, Myntra. Annualized billing from new accounts is expected to be over INR 50cr.

V Voltas JV Voltbek partners with FSC wherein it will manage PAN India supply chain network for the consumer electronics JV. The JV is expected to clock revenues of $10,000 \mathrm{cr}$ revenue over the next 6 years. This will create a sizeable opportunity for FSC.
$\square$ In Q2FY19, EBITDA margins are expected to improve to $17.4 \%$ as utilization improves after 1.03 $\mathrm{mn} \mathrm{sq} \mathrm{ft} \mathrm{of} \mathrm{warehousing} \mathrm{space} \mathrm{addition} \mathrm{in} \mathrm{Q1FY19}$.
$\square$ EBITDA margins are expected to dip in FY19 as 3 mn sq ft of warehousing space is expected to be added, after which operating leverage is expected to kick in FY20 \& margins are expected to expand to $\sim 17 \%$.

V Vulcan express is expected to turn EBITDA positive from Q4FY19. Consolidated margins are expected to drag a bit in FY19 but will recover from FY20 onwards.
$\square$ FSC added 1.03 mn sq. ft . of warehousing space in Q1 FY19 as compared to 0.6 mn sq . ft . in FY18.
$\square$ FSC has raised secured \& redeemable NCDs of INR199cr on private placement basis at 10.15\% interest rate with redemption in $3 \& 4$ years i.e. September 2021 \& 2022 to fund expansion.

## 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
Performance of Vulcan Express (100\% subsidiary acquired in February 2018). Revenue and loss of 163 cr and 68cr in FY18
We value the stock 21x FY20e EPS.

Mahindra Logistics Limited
MAHLOG IN

| CMP | 518 |
| :--- | :--- |
| Target | 583 |
| Upside | $13 \%$ |
| Rating | ACCUMULATE |

Logistics

|  | FY17* | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: |
| Roe\% | $13 \%$ | $15 \%$ | $20 \%$ | $22 \%$ |
| Roce\% | $17 \%$ | $23 \%$ | $29 \%$ | $32 \%$ |
| P/E | 65.3 | 53.7 | 36.8 | 28.4 |
| P/B | 8.6 | 8.2 | 7.4 | 6.1 |
| EV/Ebdita | 38.1 | 28.0 | 20.8 | 16.1 |

*Based on Issue Price

|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | :--- | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| SCM | 2,372 | 3,076 | 3,556 | 4,367 | 749 | 838 | 846 |
| PTS | 295 | 340 | 370 | 409 | 87 | 90 | 95 |
| Sales | 2,667 | 3,416 | 3,926 | 4,776 | 836 | 928 | 941 |
| Sales Gr | $29 \%$ | $28 \%$ | $15 \%$ | $22 \%$ | $36 \%$ | $9 \%$ | $13 \%$ |
| Ebdita | 76 | 120 | 172 | 219 | 26 | 41 | 43 |
| Ebdita Gr | $46 \%$ | $57 \%$ | $44 \%$ | $27 \%$ | $45 \%$ | $53 \%$ | $63 \%$ |
| Net Profits | 46 | 64 | 100 | 130 | 14 | 24 | 25 |
| Profit Gr\% | $25 \%$ | $40 \%$ | $56 \%$ | $30 \%$ | $25 \%$ | $62 \%$ | $78 \%$ |
| Ebdita Margin\% | $2.9 \%$ | $3.5 \%$ | $4.4 \%$ | $4.6 \%$ | $3.1 \%$ | $4.4 \%$ | $4.5 \%$ |
| Net Profit Margin\% | $1.7 \%$ | $1.9 \%$ | $2.5 \%$ | $2.7 \%$ | $1.7 \%$ | $2.6 \%$ | $2.6 \%$ |

Conso/Fig in Rs Cr
-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.
$\square$ Revenue growth in Q2FY19 is expected to be around $13 \%$ on the back of marquee client wins such as L'Oreal \& Mobike in Q1FY19.
$\square$ EBITDA margins are expected to around $4.5 \%$ in Q2FY19 on the back of cost rationalisation efforts for operating expenses and employee cost along with higher warehousing revenue growth to continue driving EBITDA margin expansion by 140 bps YoY and 15 bps QoQ in Q2FY19.

PAT is expected to grow by $78 \%$ in Q2FY19 on the back of EBITDA margins improvement.
$\square$ MAHLOG approved an investment of 7cr in Transtech Logistics Pvt Ltd. Also, company has increased its stake in Lords Freight (India) Pvt Ltd from 60\% to 78.81\% for 3.7cr.
$\square$ In Q1FY19, company has received income tax refund of 17.7cr (Including Interest of 1.9cr). As on March 31, 2018, MAHLOG had a receivable of 82cr from income tax authorities.
$\square$ MAHLOG filed an application for reduction in TDS rates to which IT department has reduced TDS rates as under:

On transportation revenues - from $2 \%$ to $1.04 \%$, - On warehousing revenues, rental revenues and interest income - from $10 \%$ to $2.5 \%$. This will improve the cash flows of the company.
Management has guided for a capex of INR 20-25cr each in the next 2 years.

## Key Trackable this Quarter

Addition of Marquee Clients and Increase in Warehousing Space
$\square$ Share of warehousing revenue in the SCM segment
$\square$ EBITDA margins trend

| TCI Express Limited |  | Logistics |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| TCIEXP IN |  |  |  |  |  |  |  |
| CMP 581 <br> Target 621 <br> Upside $7 \%$ <br> Rating ACCU |  |  |  | FY17 | FY18 | FY19E | FY20E |
|  |  |  | Roe\% | 26\% | 32\% | 31\% | 30\% |
|  |  |  | Roce\% | 32\% | 39\% | 40\% | 39\% |
|  |  |  | P/E | 40.4 | 31.2 | 30.8 | 24.3 |
|  |  |  | P/B | 8.9 | 6.4 | 5.2 | 4.1 |
|  |  |  | EV/Ebdita | 37.5 | 33.5 | 21.5 | 15.4 |
| FY17 |  | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| Sales | 750 | 885 | 1,069 | 1,277 | 204 | 248 | 255 |
| Sales Gr | 13\% | 18\% | 21\% | 20\% | 10\% | 22\% | 25\% |
| Ebdita | 62 | 91 | 121 | 154 | 20 | 27 | 29 |
| Ebdita Gr | 13\% | 46\% | 33\% | 27\% | 17\% | 46\% | 46\% |
| Net Profits | 37 | 58 | 72 | 92 | 13 | 16 | 17 |
| Profit Gr\% | 29\% | 55\% | 24\% | 27\% | 31\% | 33\% | 30\% |
| Ebdita Margin\% | 8.3\% | 10.2\% | 11.3\% | 12.0\% | 9.7\% | 10.9\% | 11.3\% |
| Net Profit Margin\% | 5.0\% | 6.6\% | 6.8\% | 7.2\% | 6.4\% | 6.5\% | 6.7\% |

-Management is targeting to double its 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.
$\square$ 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.

- Our estimate is revenue growth of $20.8 \%$ \& $19.5 \%$ in FY19 and FY20 with a volume growth of $16.5 \%$ \& $15.3 \%$ respectively.
$\square$ Revenue is expected to be INR 255cr with a growth of around $25 \%$ in Q2FY19.
DEBITDA margins are expected to around $11.3 \%$ \& $12 \%$ in FY19 and FY20. TCIEXP's cost rationalisation efforts for operating expenses \& employee cost along with higher revenue growth to continue driving EBITDA margin expansion by 165 bps YoY and 45 bps QoQ in Q2FY19.
$\square$ Management has guided for a capex of INR 400cr in 5 years starting FY18. Capex in FY18 was at 71 cr .

Capex is expected to be around INR 80cr each in FY19 and FY20.
Despite an expected $46 \%, 33 \%$ and $27 \%$ growth in EBITDA in Q2FY19, FY19 \& FY20, PAT growth is expected to be around $30 \%, 24 \%$ and $27 \%$ due to higher tax rate, finance cost and depreciation.

[^5]
## APL Apollo Tubes Limited APAT IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 5 9}$ | Roe\% | $20 \%$ | $19 \%$ | $21 \%$ | $22 \%$ |
| Target | $\mathbf{1 3 3 0}$ | Roce\% | $33 \%$ | $35 \%$ | $36 \%$ | $39 \%$ |
| Upside | 6\% | PatE | 18.9 | 29.4 | 14.4 | 11.2 |
| Rating | NEUTRAL | P/B | 3.8 | 5.6 | 3.0 | 2.5 |
|  | EV/Ebdita | 8.8 | 12.9 | 6.6 | 5.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Sales (KT) | 979 | 1185 | 1386 | 1663 | 297 | 318 | 333 |
| Segmental Volume |  |  |  |  |  |  |  |
| Hollow Section(KT) | 475 | 614 | 726 | 871 | 155 | 167 | 174 |
| Black Pipe (KT) | 151 | 164 | 192 | 231 | 39 | 45 | 44 |
| GI Pipe (KT) | 117 | 111 | 119 | 143 | 29 | 23 | 33 |
| GP Pipe (KT) | 189 | 241 | 280 | 336 | 60 | 67 | 67 |
| Coils \& Other (KT) | 47 | 54 | 64 | 77 | 14 | 16 | 16 |
| Financials |  |  |  |  |  |  |  |
| Sales | 4,545 | 5,335 | 6,655 | 7,700 | 1345 | 1677 | 1553 |
| Sales Gr | $8 \%$ | $17 \%$ | $25 \%$ | $16 \%$ | $41 \%$ | $45 \%$ | $15 \%$ |
| Ebdita | 324 | 371 | 458 | 559 | 101 | 109 | 99 |
| Ebdita Gr | $15 \%$ | $14 \%$ | $23 \%$ | $22 \%$ | $23 \%$ | $38 \%$ | $-2 \%$ |
| Net Profits | 146 | 160 | 206 | 265 | 41 | 47 | 41 |
| Profit Gr\% | $45 \%$ | $10 \%$ | $29 \%$ | $29 \%$ | $21 \%$ | $21 \%$ | $0 \%$ |
| EbditaM\% | $7 \%$ | $7 \%$ | $7 \%$ | $7 \%$ | $8 \%$ | $6 \%$ | $6 \%$ |
| Net Mgn\% | $3 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $3 \%$ |
| D/E | 0.79 | 0.80 | 0.74 | 0.65 |  |  |  |

Conso/Fig in Rs Cr
DWe have reduced our volume growth assumptions and expect 2QFY19 volume growth to be around $12 \%$ YoY due to disruptions caused by monsoon and management has indicated that some projects may get delayed as 2019 being an election year.
Sales growth of $15 \%$ YoY is expected on the back of $12 \%$ increase in volume and $3 \%$ increase in realizations.

We don't expect any significant increase in EBITDA as increase in steel prices has also increased input cost. Though, EBITDA margins are expected to be in the range of $6-7 \%$.

## Key Trackable this Quarter

$\square$ Volume growth rate.
Any decline in EBITDA margin may directly impact profitability.

ASTRA IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 2 8}$ | Roe\% | $17 \%$ | $18 \%$ | $17 \%$ | $19 \%$ |
| Target | $\mathbf{1 0 0 5}$ |  | Roce\% | $22 \%$ | $23 \%$ | $24 \%$ |
| Upside | $\mathbf{8 \%}$ |  |  |  |  |  |
| Rating | NEUTRAL | P/E | 45.5 | 56.1 | 52.5 | 38.8 |
|  | P/B | 7.7 | 9.9 | 9.1 | 7.4 |  |
|  | EV/Ebdita | 25.3 | 32.0 | 28.5 | 22.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capacity(MT) | 137708 | 152100 | 175708 | 202064 |  |  |  |
| Sales(MT) | 89449 | 103991 | 122129 | 144113 | 26070 | 22476 | 30763 |
| Segmental Revenues |  |  |  |  |  |  |  |
| Pipes | 1474 | 1618 | 1899 | 2281 | 385 | 344 | 467 |
| Adhesives | 455 | 509 | 607 | 716 | 135 | 141 | 159 |
| Adjst. | 40 | 21 | 9 | 0 | 0 | 9 | 0 |
| Total | 1889 | 2106 | 2497 | 2997 | 520 | 477 | 626 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,889 | 2,106 | 2497 | 2997 | 520 | 477 | 626 |
| Sales Gr | $13 \%$ | $10 \%$ | $19 \%$ | $20 \%$ | $19 \%$ | $12 \%$ | $27 \%$ |
| Ebdita | 264 | 317 | 393 | 504 | 76 | 78 | 89 |
| Ebdita Gr | $27 \%$ | $17 \%$ | $24 \%$ | $28 \%$ | $35 \%$ | $33 \%$ | $64 \%$ |
| Net Profits | 145 | 176 | 212 | 287 | 39 | 38 | 47 |
| Profit Gr\% | $42 \%$ | $18 \%$ | $20 \%$ | $35 \%$ | $30 \%$ | $18 \%$ | $68 \%$ |
| EbditaM\% | $14 \%$ | $15 \%$ | $16 \%$ | $17 \%$ | $15 \%$ | $16 \%$ | $14 \%$ |
| Net Mgn\% | $8 \%$ | $8 \%$ | $8 \%$ | $10 \%$ | $8 \%$ | $8 \%$ | $7 \%$ |
| D/E | 0.19 | 0.12 | 0.12 | 0.10 |  |  |  |

Conso/Fig in Rs Cr
QRevenue is expected to show a growth of $20 \%$ YoY in 2QFY19 led by robust growth of $18 \%$ YoY in volume in pipe business (management guidance of $15-20 \%$ volume growth in FY19) and strong growth in adhesive business too.
E EBITDA margin is expected to be slightly lower YoY to $14.3 \%$ from $14.7 \%$ in 2QFY18 due to higher other expenses.

- Management has given guidance that 2QFY19 numbers would reflect $50 \%$ and 4QFY19 numbers would reflect $100 \%$ share in Rex. Rex's FY18 revenue stood at Rs. 169 crore and EBITDA around Rs. 27 crore. However, we have not yet factored that in our assumptions.


## Key Trackable this Quarter

-USD-INR exchange rate.As part of adhesive business is UK \& USA based (SEAL IT) which contributed $28 \%$ of adhesive topline in FY18.
$\square$ Volume growth rate in pipe business.
Impact of including $50 \%$ share of Rex's on financials.
We value the stock at 42x FY20e EPS.

COAL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 6 6}$ | Roe\% | $37 \%$ | $35 \%$ | $66 \%$ | $59 \%$ |
| Target | $\mathbf{3 4 0}$ | Roce\% | $37 \%$ | $31 \%$ | $83 \%$ | $72 \%$ |
| Upside | $\mathbf{2 8 \%}$ | Rating | BUY | 19.6 | 25.1 | 10.5 |


|  | FY17 | FY18 | FY19E | FY 20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Production (mt) | 554.14 | 567.37 | 604.8 | 635.0 | 113.0 | 136.9 | 120.5 |
| Offtake (mt) | 543.32 | 580.29 | 615.7 | 646.5 | 131.3 | 153.0 | 135.0 |
| Operating Matrix |  |  |  |  |  |  |  |
| FSA Vol. (mt) | 429.8 | 460.0 | 496.4 | 504.2 | 104.6 | 130.4 | 108.8 |
| FSA Realiz. | 1301 | 1257 | 1319 | 1319 | 1224 | 1313 | 1280 |
| E-Auc Vol. (mt) | 94.2 | 106.2 | 106.3 | 129.3 | 23.3 | 19.4 | 22.9 |
| E-Auc Realiz. | 1536 | 1839 | 2438 | 2447 | 1614 | 2399 | 2447 |
| Washed Coal Vol. (mt) | 14.0 | 11.5 | 10.2 | 10.2 | 2.9 | 2.6 | 2.6 |
| Washed Coal Realiz. | 3049 | 3022 | 2567 | 2591 | 2582 | 2427 | 2675 |
| Othr. Prodt. Vol. (mt) | 3.4 | 2.9 | 2.8 | 2.8 | 0.6 | 0.7 | 0.7 |
| Othr. Prodt. Realiz. | 2915 | 3249 | 3064 | 3085 | 3050 | 2943 | 3158 |
| Financials |  |  |  |  |  |  |  |
| Sales | 78,221 | 85,862 | 99,504 | 105,845 | 18,148 | 24,261 | 21,281 |
| Sales Gr | $0 \%$ | $10 \%$ | $16 \%$ | $6 \%$ | $12 \%$ | $27 \%$ | $17 \%$ |
| Employee Cost | 33,514 | 42,634 | 36,726 | 37,461 | 9,155 | 9,598 | 8,432 |
| Ebdita | 12,240 | 9,565 | 24,334 | 26,706 | 1,231 | 5,732 | 4,435 |
| Ebdita Gr | $-35 \%$ | $-22 \%$ | $154 \%$ | $10 \%$ | $66 \%$ | $63 \%$ | $260 \%$ |
| Net Profits | 9,266 | 7,019 | 16,276 | 17,811 | 369 | 3,786 | 2,989 |
| Profit Gr\% | $-35 \%$ | $-24 \%$ | $132 \%$ | $9 \%$ | $-39 \%$ | $61 \%$ | $710 \%$ |
| EbditaM\% | $16 \%$ | $11 \%$ | $24 \%$ | $25 \%$ | $7 \%$ | $24 \%$ | $21 \%$ |
| Net Mgn\% | $12 \%$ | $8 \%$ | $16 \%$ | $17 \%$ | $2 \%$ | $16 \%$ | $14 \%$ |

Conso/Fig in Rs Cr

- Volume in 2QFY19 is expected to be at 135mt down $12 \%$ QoQ and up $3 \%$ YoY (seasonally weaker due to monsoon). Revenue is expected to be at Rs. 21281 crore (up $17 \%$ YoY) led by better volume and higher realizations both in FSA (due to price hike taken in Jan) and E-Auction (due to robust demand at domestic level).
- On realization front, FSA realization is expected to grow by 5\% YoY to Rs.1280/t in 2QFY19 (led by $9 \%$ price hike taken in Jan'18). E-Auction realization is expected to increase by $52 \%$ YoY to Rs.2447/t led by robust demand by power and non-power sector, shortage of coal in domestic market and increasing prices of thermal coal globally.

■EBITDA is expected to grow over 3 times YoY to Rs. 4435 crore in 2QFY19 led by higher volumes and better realizations and decrease in employee cost by $8 \%$ as wage agreement issue is behind.

## Key Trackable this Quarter

$\square$ FSA volume (upside risk, coal stock at power plants still low at around 7 days as of 27 Sep'18).

- International thermal coal prices.

We value the stock at 7x FY20e Book value.

FNXP IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 2 6}$ | Roe\% | $15 \%$ | $11 \%$ | $11 \%$ | $12 \%$ |
| Target | $\mathbf{5 4 5}$ | Roce\% | $22 \%$ | $15 \%$ | $17 \%$ | $17 \%$ |
| Upside | $\mathbf{4 \%}$ | Rating | NEUTRAL | P/E | 20.2 | 27.6 |
|  | P/B | 3.1 | 20.3 | 17.0 |  |  |
|  | EV/Ebdita | 12.7 | 17.0 | 2.2 | 2.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Pipes and Fittings | 209339 | 252036 | 279760 | 310534 | 47246 | 77636 | 52443 |
| PVC Resin | 235104 | 258767 | 258769 | 287863 | 40539 | 68454 | 40539 |
| Power (MWH) | 202890 | 208747 | 292392 | 324556 | 36277 | 81220 | 54864 |
| Segmental Revenues |  |  |  |  |  |  |  |
| PVC | 1754 | 1778 | 1908 | 2113 | 274 | 504 | 302 |
| PVC Pipes \& Fittings | 2211 | 2329 | 2604 | 2877 | 425 | 723 | 493 |
| Power | 145 | 142 | 129 | 143 | 26 | 36 | 24 |
| Less:Int Seg. Rev. | 1131 | 1418 | 1478 | 1638 | 250 | 435 | 271 |
| Total | 2979 | 2831 | 3163 | 3495 | 475 | 828 | 548 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,988 | 2,738 | 3163 | 3495 | 475 | 828 | 548 |
| Sales Gr | $5 \%$ | $-8 \%$ | $16 \%$ | $10 \%$ | $4 \%$ | $13 \%$ | $15 \%$ |
| Ebdita | 563 | 484 | 552 | 611 | 50 | 194 | 80 |
| Ebdita Gr | $39 \%$ | $-14 \%$ | $14 \%$ | $11 \%$ | $-43 \%$ | $48 \%$ | $61 \%$ |
| Net Profits | 355 | 299 | 321 | 384 | 28 | 103 | 47 |
| Profit Gr\% | $38 \%$ | $-16 \%$ | $7 \%$ | $20 \%$ | $-45 \%$ | $30 \%$ | $68 \%$ |
| EbditaM\% | $19 \%$ | $18 \%$ | $17 \%$ | $17 \%$ | $10 \%$ | $23 \%$ | $15 \%$ |
| Net Mgn\% | $12 \%$ | $11 \%$ | $10 \%$ | $11 \%$ | $6 \%$ | $12 \%$ | $9 \%$ |
| D/E | 0.04 | 0.04 | 0.05 | 0.05 |  |  |  |

Std/Fig in Rs Cr

- Volume in pipe and fittings segment is expected to grow by $11 \%$ in 2QFY19 and FY19 led by healthy demand from agri sector due to govt.'s focus towards irrigation and agri related projects. On QoQ basis volume are expected to decline due to seasonal weakness (monsoon).
$\square$ Revenue is expected to grow by $15 \%$ YoY led by $16 \%$ growth in pipes and fittings (11\% volume growth and $4 \%$ realization growth) and $10 \%$ growth in PVC resin. PVC resin external volume is expected to be flattish as more of resin is consumed internally due to increase in pipe production.
$\square$ EBITDA in 2QFY19 is expected to grow by $61 \%$ to Rs. 80 core and margins are expected to improve to $15 \%$ due to better volume and increase in realization as company for last few quarters have reduced giving discounts to capture market (which was in practice till 2QFY18).

On sequential basis margins are expected to see deterioration due to increase in cost of input (EDC prices have increased $24 \%$ and $14 \%$ in 1QFY19 and 2QFY19 respt.), comparatively PVC prices have fallen 3\% in 1QFY19 and are flat in 2QFY19.

## Key Trackable this Quarter <br> $\square$ Increasing EDC prices could impact EBITDA margins. <br> $\square$ Impact of monsoon on construction activity.

HNDL IN

|  |  | FY17 | FY18 | FY19E | FY 20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 5 4}$ | Roe\% | $\mathbf{4 \%}$ | $11 \%$ | $10 \%$ | $9 \%$ |
| Target | $\mathbf{2 7 5}$ | Roce\% | $\mathbf{2 \%}$ | $6 \%$ | $5 \%$ | $5 \%$ |
| Upside | $\mathbf{8 \%}$ | Rating | ACCUMULATE | P/E | 23.3 | 7.9 |
|  | P/B | 1.0 | 0.9 | 9.7 |  |  |
|  | EV/Ebdita | 7.0 | 6.3 | 0.9 | 0.9 |  |


| Volume (kt) | FY17 | FY18 | FY19E | FY 20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Alumina | 2887 | 2880 | 2937 | 3000 | 712 | 665 | 726 |
| Aluminium | 1265 | 1290 | 1290 | 1305 | 326 | 323 | 326 |
| Copper | 376 | 411 | 390 | 411 | 93 | 82 | 82 |
| Novelis Shipments | 3067 | 3189 | 3269 | 3350 | 802 | 797 | 812 |
| Segmental Revenues |  |  |  |  |  |  |  |
| Aluminium | 20,602 | 21,396 | 22,450 | 22,231 | 5213 | 5592 | 5518 |
| Copper | 19,448 | 22,416 | 22,677 | 23,280 | 5097 | 5006 | 4939 |
| Financials (Standalone) |  |  |  |  |  |  |  |
| Sales | 36,937 | 42,798 | 45,122 | 45,511 | 10308 | 10593 | 10457 |
| Sales Gr | $8 \%$ | $16 \%$ | $5 \%$ | $1 \%$ | $28 \%$ | $-1 \%$ | $1 \%$ |
| Ebdita | 4,814 | 5,124 | 4,788 | 4,678 | 1390 | 1325 | 1175 |
| Ebdita Gr | $44 \%$ | $6 \%$ | $-7 \%$ | $-2 \%$ | $2 \%$ | $-7 \%$ | $-15 \%$ |
| Net Profits | 1,557 | 1,438 | 1,307 | 1,250 | 393 | 414 | 312 |
| Profit Gr\% | $182 \%$ | $-8 \%$ | $-9 \%$ | $-4 \%$ | $-2 \%$ | $-25 \%$ | $-21 \%$ |
| Novelis Ebitda(USDmn) | 1001 | 1181 | 1312 | 1385 | 268 | 343 | 335 |
| Utkal EBITDA | 673 | 1084 | 2170 | 2034 | 201 | 520 | 633 |
| EbditaM\% | $13 \%$ | $12 \%$ | $11 \%$ | $10 \%$ | $13 \%$ | $13 \%$ | $11 \%$ |
| Net Mgn\% | $4 \%$ | $3 \%$ | $3 \%$ | $3 \%$ | $4 \%$ | $4 \%$ | $3 \%$ |

Fig in Rs Cr
-Higher realization in aluminum business is expected to lead to $6 \%$ growth in revenue YoY, whereas volume is expected to be flat as plants operate at full capacity. Copper revenue is expected to fall by $3 \%$ due to fall in volume as maintenance shutdown taken in 1QFY19 got extended for few days in 2QFY19.

- EBITDA at standalone level is expected to fall ( $15 \%$ YoY) primarily on account of robust alumina prices. However, Utkal's EBITDA is expected to grow by $22 \%$ QoQ and over 3 times YoY led by upsurge in alumina prices.

I Novelis continues to show robust performance. Volumes are expected to grow by $2 \%$ QoQ as 20kt of shipments which were impacted in 1QFY19 due to truckers strike in Brazil would now be delivered in 2QFY19. EBITDA is expected to grow by $25 \%$ YoY led by higher realization and operating efficiencies.

## Key Trackable this Quarter

$\square$ Aluminium business realization as LME AI has corrected recently.
Growth in Utkal EBITDA due to increase in alumina prices.
We value the stock at 7x FY20e EV/EBITDA.

HZ IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 8 9}$ | Roe\% | $27 \%$ | $26 \%$ | $21 \%$ | $23 \%$ |
| Target | $\mathbf{3 0 0}$ | Roce\% | $26 \%$ | $30 \%$ | $25 \%$ | $26 \%$ |
| Upside | $\mathbf{4 \%}$ | Rating | NEUTRAL | P/E | 14.6 | 13.8 |
|  | P/B | 4.0 | 3.5 | 14.2 | 11.9 |  |
|  | EV/Ebdita | 9.2 | 8.6 | 2.7 |  |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Zinc \& Lead(KT) | 907 | 947 | 982 | 1120 | 219 | 212 | 221 |
| Refined Metal |  |  |  |  |  |  |  |
| Zinc (KT) | 672 | 792 | 799 | 931 | 192 | 172 | 180 |
| Lead (KT) | 144 | 169 | 175 | 179 | 38 | 42 | 40 |
| Total | 816 | 961 | 974 | 1111 | 230 | 214 | 220 |
| Sliver (MT) | 480 | 557 | 658 | 775 | 140 | 138 | 148 |
| Realization |  |  |  |  |  |  |  |
| Silver LBMA (\$/oz.) | 16 | 17 | 16 | 15 | 18 | 17 | 17 |
| Zinc LME (\$/MT) | 3038 | 3271 | 2883 | 2780 | 3161 | 3308 | 2977 |
| Lead LME (\$/MT) | 2379 | 2655 | 2391 | 2217 | 2611 | 2589 | 2460 |
| Financials |  |  |  |  |  |  |  |
| Sales | 17273 | 22084 | 22046 | 24919 | 5309 | 5310 | 5168 |
| Sales Gr | $22 \%$ | $28 \%$ | $0 \%$ | $13 \%$ | $51 \%$ | $16 \%$ | $-3 \%$ |
| Ebdita | 9739 | 12272 | 11742 | 13830 | 3024 | 2713 | 2882 |
| Ebdita Gr | $46 \%$ | $26 \%$ | $-4 \%$ | $18 \%$ | $46 \%$ | $14 \%$ | $-5 \%$ |
| Net Profits | 8316 | 9276 | 8757 | 10400 | 2254 | 1918 | 2184 |
| Profit Gr\% | $2 \%$ | $12 \%$ | $-6 \%$ | $19 \%$ | $34 \%$ | $2 \%$ | $-3 \%$ |
| EbditaM\% | $56 \%$ | $56 \%$ | $53 \%$ | $56 \%$ | $57 \%$ | $51 \%$ | $56 \%$ |
| Net Mg\% | $48 \%$ | $42 \%$ | $40 \%$ | $42 \%$ | $42 \%$ | $36 \%$ | $42 \%$ |
| D/E | 0.26 | 0.00 | 0.00 | 0.00 |  |  |  |

Std/Fig in Rs Cr
-Hindzinc's volume in zinc is expected to be down by $6 \%$ on yearly basis primarily on account of transition from open cast mine operation to fully underground operations. However, volume in lead and silver are both expected to grow by 6\% YoY.

V Volume growth is expected to be strong in 2HFY19 led by expected commissioning of production from new shaft from 3QFY19 onwards at Rampura Agucha. Further, commission of new mill of 2 mtpa capacity at Zawar expected by 4QFY19 and commissioning of 1.5 mtpa mill at Sindesar Khurd by 3QFY19 are expected to boost production.

D Due to continuous fall in LME zinc and lead over last few months (June-Sep'18) realizations are expected to fall by $6 \%$ YoY to USD 2977/t and USD 2460/t in both zinc and lead respectively. Realization for silver is also expected to be down by $4 \%$ on yearly basis.
$\square$ Revenue in 2QFY19 is expected to fall by $3 \%$ YoY due to lower volume in zinc (-6\%) and lower realization too (-6\%). EBITDA is also expected to decline ( $-5 \%$ ) due to lower volume and realizations. However, at PAT level decline is limited to $3 \%$ due to other income.

## Key Trackable this Quarter

$\square$ Impact of INR depreciation.

- Contribution of other income.

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

JDSL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{5 6}$ | Roe\% | $4 \%$ | $14 \%$ | $15 \%$ | $17 \%$ |
| Target | $\mathbf{1 0 0}$ | Roce\% | $16 \%$ | $17 \%$ | $20 \%$ | $22 \%$ |
| Upside | $\mathbf{7 8 \%}$ |  | P/E | 34.8 | 10.9 | 6.0 |
| Rating | BUY | P/B | 1.6 | 1.5 | 0.9 | 0.8 |
|  |  | EV/Ebdita | 5.3 | 5.4 | 3.6 | 2.8 |


|  | FY17 | FY18 | FY19E | FY 20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capacity (ton) | 800000 | 800000 | 800000 | 1100000 |  |  |  |
| Sales volume (ton) | 641333 | 778933 | 895773 | 1021181 | 202447 | 216880 | 223943 |
| SS Price (USD/t) | 1906 | 2097 | 2202 | 2200 | 2199 | 2207 | 2200 |
| LME Nickel (USD/t) | 10018 | 11289 | 14047 | 14105 | 10740 | 14625 | 13311 |
| Ferrochrome (USD/t) | 1187 | 1195 | 1175 | 1191 | 1214 | 1125 | 1125 |
| Financials (Consol.) |  |  |  |  |  |  |  |
| Sales | 9,279 | 11,638 | 13,884 | 15,893 | 2,608 | 3,147 | 3,119 |
| Sales Gr | $30 \%$ | $25 \%$ | $19 \%$ | $14 \%$ | $36 \%$ | $56 \%$ | $20 \%$ |
| Ebdita | 1,166 | 1,340 | 1,544 | 1,740 | 256 | 375 | 326 |
| Ebdita Gr | $15 \%$ | $15 \%$ | $15 \%$ | $13 \%$ | $10 \%$ | $50 \%$ | $27 \%$ |
| Finance Cost | 788 | 566 | 581 | 555 | 161 | 150 | 139 |
| PBT | 78 | 499 | 671 | 881 | 34 | 155 | 122 |
| PBT Gr | - | $539 \%$ | $34 \%$ | $31 \%$ | - | $88 \%$ | $259 \%$ |
| Net Profits | 82 | 346 | 448 | 607 | 27 | 91 | 83 |
| Profit Gr\% | - | $324 \%$ | $30 \%$ | $36 \%$ | - | $119 \%$ | $206 \%$ |
| EbditaM\% | $13 \%$ | $12 \%$ | $11 \%$ | $11 \%$ | $10 \%$ | $12 \%$ | $10 \%$ |
| Net Mgn\% | $1 \%$ | $3 \%$ | $3 \%$ | $4 \%$ | $1 \%$ | $3 \%$ | $3 \%$ |
| D/E | 2.96 | 1.86 | 1.42 | 1.05 |  |  |  |

Yearly data Consolidated, 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.

## Key Trackable this Quarter

-UUSD/INR-Raw material Import (50-60\%) and FC loan of Rs. 750 crore (LT debt of Rs. 3550 crore).
$\square$ Volume growth rate.
We value the stock at 4x FY20e EV/EBITDA.

JSP IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 8 7}$ | Roe\% | $-8 \%$ | $-5 \%$ | $1 \%$ | $3 \%$ |
| Target | $\mathbf{2 7 0}$ | Roce\% | $1 \%$ | $4 \%$ | $7 \%$ | $8 \%$ |
| Upside | $\mathbf{4 4 \%}$ | Rating | BUY | -4.4 | -13.1 | 64.0 |
|  |  | P/B | 0.4 | 0.7 | 0.6 | 0.6 |
|  | EV/Ebdita | 9.3 | 8.3 | 5.6 | 4.7 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 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 | 0.83 | 1.19 | 1.35 |
| Oman Steel Sales (mt) | 1.31 | 1.67 | 1.72 | 1.77 | 0.43 | 0.42 | 0.43 |
| Power (mill unit) | 9176 | 10905 | 11450 | 13168 | 2427 | 2751 | 2548 |
| Financials (Consol.) |  |  |  |  |  |  |  |
| Sales | 21,051 | 27,383 | 39,151 | 40,695 | 6,123 | 9,665 | 9,400 |
| Sales Gr | $15 \%$ | $30 \%$ | $43 \%$ | $4 \%$ | $22 \%$ | $36.70 \%$ | $54 \%$ |
| Ebdita | 4,658 | 6,469 | 8,820 | 9,587 | 1,373 | 2,277 | 2,198 |
| Ebdita Gr | $36 \%$ | $39 \%$ | $36 \%$ | $9 \%$ | $38 \%$ | $38 \%$ | $60 \%$ |
| Finance Cost | 3,390 | 3,866 | 3,920 | 3,673 | 927 | 972 | 982 |
| PBT | $(2,671)$ | $(1,277)$ | 676 | 1,307 | $(550)$ | 264 | 154 |
| PBT Gr | - | - | - | $93 \%$ | - | - | - |
| Net Profits | $(2,538)$ | $(1,616)$ | 282 | 875 | $(498)$ | 110 | 64 |
| Profit Gr\% | - | - | - | $210 \%$ | - | - | - |
| EbditaM\% | $22 \%$ | $24 \%$ | $23 \%$ | $24 \%$ | $22 \%$ | $24 \%$ | $23 \%$ |
| Net Mgn\% | $-12 \%$ | $-6 \%$ | $1 \%$ | $2 \%$ | $-8 \%$ | $1 \%$ | $1 \%$ |
| D/E | 1.33 | 1.29 | 1.28 | 1.18 |  |  |  |
| Intrst. Covrge. Ratio | 0.21 | 0.67 | 1.17 | 1.36 |  |  |  |

Conso/Fig in Rs Cr
-Revenue in 2QFY19 is expected to grow by $54 \%$ led by strong volume growth ( $63 \%$ YoY led by ramp up of Angul plant) to 1.35 mt and high realization (up $26 \%$ YoY) at standalone level, however realization are expected to correct on sequential basis due to seasonal weakness led by monsoon.

Oman volume is expected to be flat YoY at 0.43 mt and realization is expected to be up around $3 \%$ in USD and $13 \%$ in INR.
$\square$ Power business is still expected to remain sluggish. However, overall capacity addition in FY18 had fallen to $5 \%$ as compared to last 5 years average of $10 \%$, whereas demand is rising and is also supported by different govt. initiatives.
$\square$ EBITDA for 2QFY19 is estimated to grow at robust rate of $60 \%$ to Rs. 2198 crores led by better realizations and higher capacity utilization. However, EBITDA margins are expected to fall by $1 \%$ to $23 \%$ on sequential basis due to higher input cost (i.e iron ore and coking coal) .PAT is expected to be at Rs. 64 crores.

## Key Trackable this Quarter

$\square$ Volume ramp up at Angul plant.
$\square$ Gross margin movement (as iron ore prices are on a continuous uptrend).

JSTL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 8 2}$ | Roe\% | $15 \%$ | $22 \%$ | $22 \%$ | $17 \%$ |
| Target | $\mathbf{3 9 0}$ | Roce\% | $16 \%$ | $19 \%$ | $22 \%$ | $18 \%$ |
| Upside | $\mathbf{2 \%}$ | Rating | NEUTRAL | 13.1 | 11.4 | 12.0 |
|  |  | P/B | 2.0 | 2.5 | 2.7 | 2.3 |
|  | EV/Ebdita | 6.3 | 6.8 | 6.7 | 7.3 |  |


|  | FY17 | FY18 | FY19E | FY 20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Capacity (mt) | 18.00 | 18.00 | 18.00 | 18.00 |  |  |  |
| Steel Sales stdln.(mt) | 14.77 | 15.62 | 16.06 | 16.57 | 3.92 | 3.83 | 3.53 |
| Avg.HRC (Rs./t) | 39075 | 40340 | 45449 | 45382 | 37367 | 45833 | 45150 |
| Financials (Consol.) |  |  |  |  |  |  |  |
| Sales | 55,605 | 70,225 | 80,440 | 81,891 | 16,818 | 20,519 | 18,214 |
| Sales Gr | $34 \%$ | $26 \%$ | $15 \%$ | $2 \%$ | $27 \%$ | $40 \%$ | $8 \%$ |
| Ebdita | 12,174 | 14,794 | 18,256 | 17,237 | 3,036 | 5,105 | 4,073 |
| Ebdita Gr | $90 \%$ | $22 \%$ | $23 \%$ | $-6 \%$ | $3 \%$ | $95 \%$ | $34 \%$ |
| Finance Cost | 3,768 | 3,701 | 3,872 | 4,078 | 950 | 887 | 968 |
| PBT | 5,128 | 7,873 | 11,163 | 9,795 | 1,274 | 3,371 | 2,300 |
| PBT Gr | - | $54 \%$ | $42 \%$ | $-12 \%$ | $13 \%$ | $277 \%$ | $81 \%$ |
| Net Profits | 3,467 | 6,113 | 7,685 | 6,735 | 836 | 2,339 | 1,582 |
| Profit Gr\% | - | $76 \%$ | $26 \%$ | $-12 \%$ | $15 \%$ | $275 \%$ | $89 \%$ |
| EbditaM\% | $22 \%$ | $21 \%$ | $23 \%$ | $21 \%$ | $18 \%$ | $25 \%$ | $22 \%$ |
| Net Mgn\% | $6 \%$ | $9 \%$ | $10 \%$ | $8 \%$ | $5 \%$ | $11 \%$ | $9 \%$ |
| D/E | 1.65 | 1.21 | 1.04 | 1.02 |  |  |  |

-Sales for 2QFY19 is expected at Rs. 18214 cr (up $8 \%$ YoY, down $11 \%$ QoQ).Volume is expected to fall by $8 \%$ QoQ to 3.53 mt as monsoon sets in 2Q19.We expect realization to be strong in 2QFY19 (up 20\% YoY) which would offset the effect of volume loss. Coated business revenue is expected to grow by $4 \%$ YoY led by increase in realizations.
$\square$ US plate and pipe is expected to post strong set of numbers with 2QFY19 revenue expected to grow 2 times YoY to Rs. 708 crores primarily on account of better capacity utilization (because of trade barriers imposed by US to cut imports) and also better realizations.
$\square$ EBITDA is expected to be at Rs. 4073 crore, we expect margins to fall to $22 \%$ from $25 \%$ in 1QFY19 due to higher cost of raw material as iron ore prices are on a continuous uptrend.
$\square$ Company had completed acquisition of Acero (USA based) with capacity of 1.5 mtpa EAF, 2.8 mtpa of continuous slab caster and 3mtpa of HSM. Acquisition of Aferpi (Italy based) was also completed in 1QFY19 with 1.3 mtpa capacity which is to be increased to 4 mtpa at a later stage. Operations at these facilities are expected to commission from end of 3QFY18.
$\square$ 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
$\square$ Steel price movement.

- China Steel exports.

We value the stock at 7.4x FY20e EV/EBITDA.

NACL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 2}$ | Roe\% | $7 \%$ | $13 \%$ | $17 \%$ | $15 \%$ |
| Target | $\mathbf{8 5}$ | Roce\% | $6 \%$ | $9 \%$ | $22 \%$ | $20 \%$ |
| Upside | $\mathbf{3 7 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 22.1 | 9.6 | 7.0 | 7.6 |
|  | P/B | 1.4 | 1.2 | 1.2 | 1.1 |  |
|  | EV/Ebdita | 11.6 | 7.3 | 3.7 | 3.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Alumina Sales (MT) | 1294900 | 1337416 | 1302000 | 1302000 | 380000 | 320000 | 273420 |
| Aluminium Sales (MT) | 385517 | 426316 | 415000 | 420000 | 113000 | 105000 | 103750 |
| Segmental Revenues |  |  |  |  |  |  |  |
| Alumina | 4046 | 5162 | 8167 | 8021 | 1256 | 2053 | 1839 |
| Aluminium | 5537 | 6409 | 6582 | 6571 | 1638 | 1772 | 1602 |
| Others | 109 | 127 | 171 | 163 | 49 | 49 | 41 |
| Total | 9692 | 11698 | 14920 | 14755 | 2943 | 3873 | 3481 |
| Less: Intr. Segmt. Rvn. | 1642 | 2079 | 3405 | 3320 | 488 | 900 | 835 |
| Net Sales | 8050 | 9618 | 11515 | 11435 | 2455 | 2973 | 2646 |
| Financials |  |  |  |  |  |  |  |
| Sales | 8,050 | 9,618 | 11,515 | 11,435 | 2455 | 2973 | 2646 |
| Sales Gr | $11 \%$ | $28 \%$ | $20 \%$ | $-1 \%$ | $41 \%$ | $65 \%$ | $8 \%$ |
| Ebdita | 1,080 | 1,397 | 3,020 | 2,880 | 335 | 1011 | 521 |
| Ebdita Gr | $13 \%$ | $29 \%$ | $116 \%$ | $-5 \%$ | $95 \%$ | $344 \%$ | $55 \%$ |
| Net Profits | 668 | 1,342 | 1,921 | 1,753 | 235 | 687 | 317 |
| Adjt. PAT | 709 | 800 | 1,829 | 1,753 | 251 | 596 | 317 |
| Profit Gr\% | $-3 \%$ | $13 \%$ | $129 \%$ | $-4 \%$ | $118 \%$ | $362 \%$ | $26 \%$ |
| EbditaM\% | $13 \%$ | $15 \%$ | $26 \%$ | $25 \%$ | $14 \%$ | $34 \%$ | $20 \%$ |
| Net Mgn\% | $9 \%$ | $8 \%$ | $16 \%$ | $15 \%$ | $10 \%$ | $20 \%$ | $12 \%$ |

Std/Fig in Rs Cr
-Volume both in alumina and aluminum are expected to be lower in 2QFY19, due to robust and better than expected volume in 1QFY19, which may lead to some maintenance cuts and there was some issue with coal availability which may also had some impact on volume.
$\square$ Alumina realization is expected to be robust at USD 570/t (up 77\% YoY) led by continuous upsurge in alumina prices. However, Aluminum realization is expected to be fall by $7 \%$ on sequential basis as on the back of fall in LME.
$\square$ Sales growth of $8 \%$ expected in 2QFY19 is primarily driven by growth in alumina revenue. Aluminum revenue is expected to be flat and cost of input in aluminum business is expected to increase as transfer price of alumina would also increase.

EBITDA in 2QFY19 is expected to be at Rs. 521 crores up $55 \%$ YoY due to increase in alumina realization. However, margins are expected to decline on sequential basis due to lower volume.

## Key Trackable this Quarter <br> $\square$ Impact of INR depreciation. <br> Impact of fall in LME aluminium.

NMDC IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 4}$ | Roe\% | $11 \%$ | $16 \%$ | $15 \%$ | $14 \%$ |
| Target | $\mathbf{1 1 5}$ |  | Roce\% | $15 \%$ | $23 \%$ | $21 \%$ |
| Upside | $\mathbf{1 \%}$ |  | P/E | 16.3 | 9.9 | 9.0 |
| Rating | NEUTRAL | P/B | 1.9 | 1.5 | 1.4 | 1.3 |
|  | EV/Ebdita | 10.2 | 5.5 | 5.4 | 5.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Chhatisgarh(mn tonne) | 23.01 | 23.17 | 24.26 | 26.00 | 5.13 | 5.97 | 5.37 |
| Karnataka | 12.62 | 12.91 | 12.00 | 14.00 | 3.17 | 0.87 | 3.00 |
| Total | 35.62 | 36.08 | 36.26 | 40.00 | 8.30 | 6.84 | 8.37 |
| Realization/Cost(Rs/t) |  |  |  |  |  |  |  |
| Realization | 2478 | 3220 | 3142 | 2920 | 2887 | 3504 | 3364 |
| Cost | 1467 | 1609 | 1562 | 1480 | 1469 | 1459 | 1752 |
| EBITDA/tonne | 1011 | 1610 | 1580 | 1439 | 1450 | 2082 | 1642 |
| Iron ore price (Rs/t) | 2344 | 2953 | 3590 | 3400 | 2640 | 3483 | 4077 |
| Financials |  |  |  |  |  |  |  |
| Sales | 8,828 | 11,615 | 11,393 | 11,678 | 2421 | 2422 | 2841 |
| Sales Gr | $37 \%$ | $32 \%$ | $-2 \%$ | $3 \%$ | $39 \%$ | $-15 \%$ | $17 \%$ |
| Ebdita | 3,602 | 5,809 | 5,935 | 5,972 | 1203 | 1424 | 1443 |
| Ebdita Gr | $31 \%$ | $61 \%$ | $2 \%$ | $1 \%$ | $46 \%$ | $-5 \%$ | $20 \%$ |
| Net Profits | 2,589 | 3,806 | 4,026 | 4,039 | 844 | 975 | 977 |
| Profit Gr\% | $-5 \%$ | $47 \%$ | $6 \%$ | $0 \%$ | $10 \%$ | $1 \%$ | $16 \%$ |
| EbditaM\% | $41 \%$ | $50 \%$ | $52 \%$ | $51 \%$ | $50 \%$ | $59 \%$ | $51 \%$ |
| Net Mgn\% | $29 \%$ | $33 \%$ | $35 \%$ | $35 \%$ | $35 \%$ | $40 \%$ | $34 \%$ |
| D/E | 0.00 | 0.02 | 0.00 | 0.00 |  |  |  |

Std/Fig in Rs Cr
-In 1QFY19 Company's volume declined $26 \%$ YoY on account of price differential in Karnataka (imports were cheaper). However, now NMDC have corrected its prices in Karnataka and volumes are expected to revert to normal levels, 2QFY19 volumes are expected to be around 8.37 mt (flat YoY and up 22\% QoQ).

Sales are expected to grow at 17\% YoY primarily on account of increase in realization (up 17\% YoY) as volume are expected to be almost flat YoY (up 1\%).
$\square$ EBITDA in 2QFY19 is expected to be around Rs. 1443 crores (up 20\% and flat QoQ), EBITDA growth is reflecting growth in sales as operating leverage comes into play (realizations have increased, whereas volume have remained flat YoY).

Key Trackable this Quarter

- Karnataka volume.

Iron ore realization/tonne.

RMT IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 5 7}$ | Roe\% | $12 \%$ | $12 \%$ | $13 \%$ | $13 \%$ |
| Target | $\mathbf{9 4 5}$ | Roce\% | $17 \%$ | $16 \%$ | $17 \%$ | $17 \%$ |
| Upside | $\mathbf{1 0 \%}$ | Rating | ACCUMULATE | P/E | 24.9 | 26.3 |
|  | P/B | 3.0 | 20.2 | 18.1 |  |  |
|  | EV/Ebdita | 13.8 | 15.0 | 12.7 | 2.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| SS Volume (MT) | 18228 | 21054 | 23685 | 27237 | 5800 | 3983 | 6603 |
| Realization (Rs/t) | 311554 | 299791 | 342980 | 339270 | 301443 | 361331 | 339270 |
| CS Volume (MT) | 179655 | 201027 | 230643 | 272159 | 24548 | 71128 | 55483 |
| Realization(Rs/t) | 44302 | 51299 | 60266 | 58527 | 53508 | 64166 | 58527 |
| Segmental Revenues |  |  |  |  |  |  |  |
| SS Sales | 568 | 631 | 812 | 924 | 175 | 144 | 224 |
| CS Sales | 796 | 1031 | 1390 | 1593 | 131 | 456 | 325 |
| Other | 48 | 107 | 9 | 0 | 11 | 9 | 0 |
| Total | 1412 | 1769 | 2211 | 2517 | 318 | 609 | 549 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,412 | 1,767 | 2211 | 2517 | 318 | 609 | 549 |
| Sales Gr | $-18 \%$ | $25 \%$ | $13 \%$ | $18 \%$ | $-1 \%$ | $107 \%$ | $73 \%$ |
| Ebdita | 257 | 266 | 345 | 398 | 51 | 90 | 85 |
| Ebdita Gr | $-10 \%$ | $3 \%$ | $31 \%$ | $20 \%$ | $-1 \%$ | $92 \%$ | $66 \%$ |
| Net Profits | 144 | 152 | 199 | 221 | 27 | 58 | 48 |
| Profit Gr\% | $-13 \%$ | $7 \%$ | $29 \%$ | $21 \%$ | $-7 \%$ | $150 \%$ | $78 \%$ |
| EbditaM\% | $18 \%$ | $15 \%$ | $16 \%$ | $16 \%$ | $16 \%$ | $15 \%$ | $16 \%$ |
| Net Mgn\% | $10 \%$ | $9 \%$ | $9 \%$ | $9 \%$ | $8 \%$ | $9 \%$ | $9 \%$ |
| D/E | 0.00 | 0.06 | 0.17 | 0.12 |  |  |  |

Std/Fig in Rs Cr
-Ratnamani's volume in 2QFY19 is expected to register robust growth, with SS volume expected to grow at $14 \%$ YoY to 6603 MT and CS to grow over 2 times 2Q18 numbers led by robust demand primarily from water segment. Realization in SS segment are expected to increase by $13 \%$ and by $9 \%$ in CS segment on YoY basis led by higher steel prices.
$\square$ Revenue is expected to increase by $73 \%$ to Rs. 549 crores, YoY growth is due to improved order book position in FY18 as compare to FY17 and those orders are now getting executed. Order book in 2QFY18 stood at Rs. 2248 crores as compare to Rs. 750 crores in 2QFY17.
$\square$ EBITDA in 2QFY19 is expected to grow by $66 \%$ YoY to Rs. 85 crore due to higher volume and realization and stable operating cost.PAT is estimated to be at Rs. 48 crore.
$\square$ Company's order book as on 1 August 2018 stood healthy at Rs. 1738 crores with share of SS orders increasing to Rs. 471 crores (crossing Rs. 400 crores after 12 quarters) providing healthy revenue visibility going ahead. With prospects of capex revival in Oil \& Gas and fertilizers sector SS segment's order book has started witnessing traction which would likely have a positive effect on EBITDA margins going ahead.

## Key Trackable this Quarter

Volume growth in SS segment.

- EBITDA margins (increase in steel prices may put pressure on margins).

We value the stock at 20x FY20e EPS.

SKIPPER IN

| CMP | 99 |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | 23\% | 18\% | 12\% | 14\% |
| Target | 120 | Roce\% | 32\% | 32\% | 26\% | 29\% |
| Upside Rating | 21\% | P/E | 16.8 | 18.7 | 11.6 | 8.8 |
|  | BUY | P/B | 3.8 | 3.5 | 1.4 | 1.3 |
|  |  | EV/Ebdita | 8.2 | 7.8 | 4.1 | 3.4 |


| Volumes (mtpa) | FY17 | FY18 | FY19E | FY20E | Q2FY18* | 1QFY19* | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Engn. Products | 200100 | 230000 | 264665.05 | 304364.81 | 58972 | 50420 | 66125 |
| PVC Products | 25134 | 25500 | 30737.17 | 38370 | 5077 | 6525 | 7038 |
| Segmental Revenues |  |  |  |  |  |  |  |
| Infra Projects | 81 | 86 | 89 | 102 | 9 | 19 | 11 |
| Engn. Products | 1424 | 1807 | 2,121 | 2,439 | 463 | 404 | 530 |
| PVC Products | 198 | 215 | 264 | 330 | 43 | 56 | 60 |
| Net Sales | 1703 | 2108 | 2,474 | 2,871 | 516 | 479 | 601 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,703 | 2,074 | 2,476 | 2,873 | 516 | 479 | 601 |
| Sales Gr | $13 \%$ | $22 \%$ | $19 \%$ | $16 \%$ | $40 \%$ | $2 \%$ | $17 \%$ |
| Ebdita | 246 | 303 | 271 | 325 | 68 | 45 | 67 |
| Ebdita Gr | $12 \%$ | $23 \%$ | $-10 \%$ | $20 \%$ | $27 \%$ | $19 \%$ | $-1 \%$ |
| Net Profits | 112 | 118 | 87 | 115 | 23 | 4 | 22 |
| Profit Gr\% | $17 \%$ | $6 \%$ | $-26 \%$ | $32 \%$ | $16 \%$ | $-7 \%$ | $-4 \%$ |
| EbditaM\% | $14 \%$ | $15 \%$ | $11 \%$ | $11 \%$ | $13 \%$ | $9 \%$ | $11 \%$ |
| Net Mgn\% | $7 \%$ | $6 \%$ | $4 \%$ | $4 \%$ | $5 \%$ | $1 \%$ | $4 \%$ |
| D/E | 0.84 | 0.72 | 0.72 | 0.69 |  |  |  |

*Quarterly volumes are self calculated
USkipper's revenue in 2QFY19 is expected to grow by $17 \%$ to Rs. 601 crores led by growth in engineering product division (revenue growth of $14 \%$ expected YoY) and robust growth of $40 \%$ in Polymer division (management is trying to increase its market share in polymer business). Infrastructure project is expected to grow at $15 \%$.
At EBITDA level margins, are expected to deteriorate by 200 bps to $11 \%$ due to increase in other expenses as in pursuit to capture market share company will be providing incentives to dealers and other parties which will lead to margin contraction, which is expected to last for next 2-3 quarters as per management.

PAT is expected to fall by $4 \%$ even after $17 \%$ of sales growth primarily on account of contraction in PVC segment and also because of higher finance cost. Due to activity of increasing market share in PVC segment we expect company would require more of working capital to meet its need which would lead to higher finance cost going ahead.

## Key Trackable this Quarter

Contraction in EBITDA margins due to margin contraction in PVC segment.
Increase in Finance cost due to increase working capital need.
We value the stock at 1.5x FY20e P/BV

TML IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 6 1}$ | Roe\% | $56 \%$ | $44 \%$ | $33 \%$ | $28 \%$ |
| Target | $\mathbf{7 1 5}$ | Roce\% | $52 \%$ | $41 \%$ | $42 \%$ | $37 \%$ |
| Upside | $\mathbf{8 \%}$ | Rating | NEUTRAL | P/E | 12.8 | 11.7 |
|  | P/B | 7.2 | 5.2 | 3.2 | 8.6 |  |
|  | EV/Ebdita | 7.3 | 7.4 | 5.7 | 5.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Pig Iron (MT) | 379434 | 500600 | 500000 | 500000 | 127600 | 115000 | 115000 |
| Realization(Rs/t) | 25357 | 27817 | 31782 | 31247 | 27466 | 32172 | 32172 |
| DI Pipes (MT) | 183947 | 209600 | 205000 | 210000 | 45600 | 47000 | 47150 |
| Realization(Rs/t) | 46218 | 47695 | 48758 | 48515 | 47735 | 48374 | 48374 |
| Segmental Revenues |  |  |  |  |  |  |  |
| Pig Iron | 962 | 1393 | 1589 | 1562 | 350 | 370 | 370 |
| Ductile Pipe | 850 | 1000 | 1000 | 1019 | 218 | 227 | 228 |
| Inter Segment/Others | -494 | -519 | -578 | -590 | -118 | -130 | -133 |
| Total Sales | 1318 | 1873 | 2011 | 1991 | 450 | 468 | 465 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,318 | 1,873 | 2,011 | 1,991 | 450 | 468 | 465 |
| Sales Gr | $0 \%$ | $42 \%$ | $7 \%$ | $-1 \%$ | $39 \%$ | $21 \%$ | $3 \%$ |
| Ebdita | 225 | 277 | 312 | 346 | 67 | 66 | 69 |
| Ebdita Gr | $4 \%$ | $23 \%$ | $12 \%$ | $11 \%$ | $47 \%$ | $33 \%$ | $4 \%$ |
| Net Profits | 116 | 159 | 170 | 195 | 34 | 31 | 37 |
| Profit Gr\% | $3 \%$ | $37 \%$ | $7 \%$ | $14 \%$ | $54 \%$ | $-1 \%$ | $9 \%$ |
| EbditaM\% | $17 \%$ | $15 \%$ | $15 \%$ | $17 \%$ | $15 \%$ | $14 \%$ | $15 \%$ |
| Net Mgn\% | $9 \%$ | $8 \%$ | $8 \%$ | $10 \%$ | $7 \%$ | $7 \%$ | $8 \%$ |
| D/E | 1.60 | 1.16 | 0.68 | 0.43 |  |  |  |

Std/Fig in Rs Cr
aTotal pig iron volume is expected to be around 115000 tonnes (down $10 \%$ YoY). YoY fall in volume is due to strong 1QFY19 in terms of volume which we expect will moderate volume growth in 2QFY19, realization is expected to be around Rs.32172/t flat QoQ (pig iron prices in the range of Rs.29K-30K/t for 1QFY19 and 2QFY19) and up 26\% YoY (pig iron prices up 17\% YoY).
Volume growth in DI pipes is expected to be around 3\% YoY. We expect volume to be stronger in 2HFY19 (seasonally being the stronger one). Realization is expected to be around Rs.48374/t as management does not expect any material change in realizations.
$\square$ Sales are expected to grow by 4\% YoY. Growth is led by increase in realization in both segment ( $26 \%$ YoY in pig iron and $3 \%$ in Di pipes) and QoQ growth is flat as there is no significant change in volume and realization.

E EBITDA is expected to post a growth of $4 \%$ YoY due to weakness in coking coal prices (down $6 \%$ YoY in 2QFY19).

Key Trackable this Quarter

- Volume growth in 2QFY19.
$\square$ Domestic pig iron price and international hard coking coal price movement.
We value the stock at 5.5x FY20e EV/EBITDA.

TTSP IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 3 0}$ | Roe\% | $7 \%$ | $14 \%$ | $15 \%$ | $13 \%$ |
| Target | $\mathbf{9 8 5}$ | Roce\% | $6 \%$ | $17 \%$ | $18 \%$ | $15 \%$ |
| Upside | $\mathbf{1 9 \%}$ |  |  |  |  |  |
| Rating | BUY | P/E | 18.3 | 12.5 | 7.8 | 7.7 |
|  | P/B | 1.2 | 1.8 | 1.1 | 1.0 |  |
|  | EV/Ebdita | 12.5 | 7.3 | 4.0 | 3.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Sales/Realization |  |  |  |  |  |  |  |
| Sponge Iron (MT) | 392000 | 413500 | 420000 | 430000 | 92000 | 115142 | 92400 |
| Realization (Rs/t) | 14389 | 18409 | 21531 | 20540 | 16895 | 21358 | 22559 |
| Power (MKWH) | 132 | 144 | 141 | 147 | 30 | 37 | 32 |
| Realization (Rs/unit) | 4.89 | 5.03 | 5.19 | 5.17 | 5.13 | 5.32 | 5.09 |
| EBITDA/tonne | 1572 | 4418 | 5028 | 4869 | 3739 | 5233 | 5127 |
| Financials |  |  |  |  |  |  |  |
| Sales | 557 | 800 | 961 | 927 | 167 | 261 | 218 |
| Sales Gr | $-3 \%$ | $44 \%$ | $20 \%$ | $-4 \%$ | $21 \%$ | $49 \%$ | $30 \%$ |
| COGS | 373 | 496 | 627 | 587 | 107 | 171 | 139 |
| COGS \% of Sales | $67 \%$ | $62 \%$ | $63 \%$ | $62 \%$ | $64 \%$ | $66 \%$ | $64 \%$ |
| Ebdita | 62 | 183 | 211 | 209 | 34 | 60 | 47 |
| Ebdita Gr | $157 \%$ | $196 \%$ | $5 \%$ | $-1 \%$ | $103 \%$ | $56 \%$ | $38 \%$ |
| Net Profits | 59 | 141 | 169 | 170 | 28 | 46 | 38 |
| Profit Gr\% | $84 \%$ | $140 \%$ | $20 \%$ | $1 \%$ | $72 \%$ | $49 \%$ | $37 \%$ |
| EbditaM\% | $11 \%$ | $23 \%$ | $22 \%$ | $23 \%$ | $21 \%$ | $23 \%$ | $22 \%$ |
| Net Mgn\% | $11 \%$ | $18 \%$ | $18 \%$ | $18 \%$ | $17 \%$ | $17 \%$ | $17 \%$ |
| D/E | 0.00 | 0.00 | 0.00 | 0.00 |  |  |  |

Conso/Fig in Rs Cr
QTata Sponge's volume for 2QFY19 is expected to be at 92400 MT (down 20\% QoQ and flat YoY), as company took its annual maintenance shutdown in 2QFY19.However, we expect company to register strong volume growth in 2HFY19.
Realization is expected to be up by $34 \%$ on the back of continuous increase in sponge iron prices (up close to $30 \%$ YoY in 2QFY19), which we expect would lead to sales growth of $30 \%$.
Cost of goods sold as percentage of sales is expected to be around $64 \%$ of sales (down $2 \%$ QoQ and flat YoY). QoQ decline is because we assume flattish coal rate QoQ and slight decline in iron ore prices (down 2\%) whereas we are assuming 6\% increase in realization QoQ.

EBITDA and PAT are expected to grow at $38 \%$ and $37 \%$ YoY in line with growth in sales and no major change in cost of input.

## Key Trackable this Quarter

$\square$ Sponge iron and Coking coal price movement.

- Impact of maintenance shutdown on volume.

VEDLIN

| CMP | 240 |  | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | 12\% | 13\% | 13\% | 16\% |
| Target | 292 | Roce\% | 14\% | 18\% | 19\% | 20\% |
| Upside | 22\% | P/E | 11.2 | 13.0 | 11.0 | 8.4 |
| Rating | BUY | P/B | 1.3 | 1.6 | 1.4 | 1.4 |
|  |  | EV/Ebdita | 4.6 | 5.0 | 4.0 | 3.7 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Zinc (kt) | 672 | 791 | 799 | 931 | 192 | 172 | 176 |
| Zinc Intl. (kt) | 140 | 171 | 200 | 350 | 43 | 24 | 50 |
| Lead (kt) | 138 | 169 | 175 | 179 | 38 | 42 | 40 |
| Refined Silver (tons) | 453 | 558 | 658 | 775 | 140 | 138 | 145 |
| Aluminium (mt) | 1209 | 1672 | 2000 | 2000 | 380 | 465 | 455 |
| Oil \& Gas (kboepd) | 189926 | 185587 | 220000 | 250000 | 180956 | 194986 | 214510 |
| Financials (Consol.) |  |  |  |  |  |  |  |
| Sales | 72,225 | 91,866 | 90,945 | 97,373 | 21,590 | 22,206 | 20,955 |
| Sales Gr | $12 \%$ | $27 \%$ | $-1 \%$ | $7 \%$ | $36 \%$ | $56.15 \%$ | $-3 \%$ |
| Ebdita | 21,332 | 25,164 | 28,677 | 32,202 | 5,669 | 6,284 | 6,802 |
| Ebdita Gr | $41 \%$ | $18 \%$ | $15 \%$ | $13 \%$ | $10 \%$ | $50 \%$ | $20 \%$ |
| PBT | 13,766 | 16,672 | 17,409 | 21,669 | 3,735 | 3,360 | 4,020 |
| Net Profits | 9,873 | 13,692 | 11,647 | 14,497 | 2,986 | 2,248 | 2,690 |
| Adj PAT* | 7,271 | 7,983 | 8,147 | 10,411 | 1,905 | 1,533 | 1,762 |
| PAT Gr | $29 \%$ | $10 \%$ | $2 \%$ | $28 \%$ | $52 \%$ | $1 \%$ | $-8 \%$ |
| EbditaM\% | $30 \%$ | $27 \%$ | $32 \%$ | $33 \%$ | $26 \%$ | $28 \%$ | $32 \%$ |
| Net Mgn\% | $14 \%$ | $15 \%$ | $13 \%$ | $15 \%$ | $14 \%$ | $10 \%$ | $13 \%$ |
| D/E | 1.03 | 0.77 | 0.78 | 0.79 |  |  |  |

*Excluding non controlling interest and before exceptional item
Conso/Fig in Rs Cr
QRevenue is expected to fall by $3 \%$ YoY on account of no contribution from copper business. Zinc India's revenue is expected to be flat due to flat volume growth (due to transition from OC to UG operations) and $4 \%$ fall in realization QoQ. Aluminium revenue is expected to grow at $3 \%$ QoQ led by $2 \%$ fall in volume and flattish realization.

- Zinc International's revenue is expected to increase to Rs. 1015 cr (vs.Rs. 573 cr in 1QFY19) driven by increase in volume to 50 kt ( 24 kt in 1QFY19 due to planned maintenance shutdown) and EBITDA is expected to grow to Rs. 377 cr (vs.Rs. 85 cr in 1QFY19) as higher volume would reduce operating cost.
- Oil \& Gas revenue is expected to grow at $28 \%$ (QoQ) and $96 \%$ (YoY) led by increase in volume (guidance of 220-250Kboped in FY19 vs. exit rate of 200kbpoed in4QFY18) and increase oil prices.
aGrowth in EBITDA despite fall in sales is on account of copper business as copper business contributed over $25 \%$ of topline whereas, it only contributed around $5 \%-7 \%$ at EBITDA level. Aluminium EBITDA is expected to be impacted due to continuous increase in alumina prices as compare to correction in LME aluminium.

Key Trackable this Quarter
LME Zinc Prices.
Imports from FTA countries.
We value the stock at 4.3x FY20e EV/EBITDA.

## Aegis Logistics Limited <br> AEGIS IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 9 1}$ | Roe\% | $14 \%$ | $16 \%$ | $18 \%$ | $19 \%$ |
| Target | $\mathbf{2 5 2}$ | Roce\% | $20 \%$ | $18 \%$ | $23 \%$ | $25 \%$ |
| Upside | $\mathbf{3 2 \%}$ | Pating | BUY | 27.2 | 32.9 | 29.6 |
|  | PB | 3.9 | 5.4 | 5.2 | 4.4 |  |
|  | EV/Ebdita | 17.1 | 25.2 | 20.1 | 15.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | :--- | :--- | ---: | ---: | ---: | ---: |
| Volume('000 MT) |  |  |  |  |  |  |  |
| LPG sourcing | $1,043.1$ | $1,176.6$ | $1,026.2$ | $1,239.5$ | 352.9 | 215.8 | 241.8 |
| LPG Logistics | $1,365.3$ | $1,743.5$ | $2,432.9$ | $2,797.8$ | 441.5 | 576.5 | 706.5 |
| Auto Gas | 22.3 | 24.2 | 27.4 | 31.1 | 6.3 | 6.9 | 7.3 |
| Bulk LPG | 23.5 | 40.2 | 67.2 | 115.7 | 7.8 | 11.0 | 11.6 |
| Commercial LPG | 12.5 | 13.5 | 15.6 | 18.1 | 3.4 | 3.9 | 3.5 |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,930 | 4,791 | 4,999 | 6,332 | 1,241 | 1,017 | 1,174 |
| Sales Gr | $78 \%$ | $22 \%$ | $4 \%$ | $27 \%$ | $83 \%$ | $19 \%$ | $-5 \%$ |
| Ebdita | 204 | 266 | 382 | 480 | 68 | 86 | 87 |
| Ebdita Gr | $10 \%$ | $31 \%$ | $44 \%$ | $26 \%$ | $43 \%$ | $53 \%$ | $29 \%$ |
| Net Profits | 119 | 198 | 252 | 331 | 52 | 59 | 55 |
| Profit Gr\% | $5 \%$ | $66 \%$ | $27 \%$ | $31 \%$ | $93 \%$ | $46 \%$ | $7 \%$ |
| EbditaM\% | $5.2 \%$ | $5.6 \%$ | $7.6 \%$ | $7.6 \%$ | $5.5 \%$ | $8.5 \%$ | $7.4 \%$ |
| Net Mgn\% | $3.0 \%$ | $4.1 \%$ | $5.0 \%$ | $5.2 \%$ | $4.2 \%$ | $5.8 \%$ | $4.7 \%$ |

DIn gas division, strong volume growth is expected in LPG terminal segment on the back of stabilization at Haldia terminal. This Haldia terminal was commissioned only in Q3 of FY 2018 and expected to ramp up in FY19.
$\square$ Aegis Logistics has commercialized major capex plans in both liquid and gas division. The company has already bagged several contracts from existing clients and few contracts are at negotiation stage and are yet to be finalized. The company is gradually ramping up its capacities in order to boost up their volumes which have started reflecting in the books from last two quarters.

I In liquid division several projects like Kandla: 100,000KL , Mangalore: 25,000 KL, Haldia: 35,000 KL are commissioned in Q1 FY19 and expects revenue to start coming from Q3 FY19.

- HPCL's Uran Chakkan pipeline construction is on track to be commissioned in Dec, 2018.
-Planned capex for FY19 around Rs. 150 Cr is required.
-Management has guided for lower interest cost in coming quarters.
DAdani port has started construction at Mudra terminal. As per the management they have not entered any agreement with OMC's to offtake volume. And thus management does not see any immediate competition arising from this port.


## Key Trackable this Quarter

$\square$ Sourcing and logistics volume in LPG.
$\square$ LPG distribution volume.

- Tax rate

We value the stock at 26x EPS. Recommend BUY

# Bharat Petroleum Corporation Ltd 

## Oil \& Gas

BPCL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 6 9}$ | Roe\% | $32 \%$ | $29 \%$ | $24 \%$ | $21 \%$ |
| Target | $\mathbf{3 7 1}$ | Roce\% | $16 \%$ | $14 \%$ | $13 \%$ | $20 \%$ |
| Upside | $\mathbf{1 \%}$ | PE | 8.0 | 7.8 | 8.0 | 8.0 |
| Rating | NEUTRAL | PB | 2.5 | 2.1 | 1.8 | 1.6 |
|  |  | EV/Ebdita | 7.7 | 7.4 | 6.6 | 6.5 |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume(MMT) |  |  |  |  |  |  |  |
| Refinery Thr. | 25 | 28 | 29 | 29 | 7 | 8 | 7 |
| Marketing thr. | 38 | 41 | 43 | 44 | 10 | 11 | 10 |
| Financials |  |  |  |  |  |  |  |
| Sales | 202,211 | 236,313 | 287,873 | 307,818 | 53,325 | 71,697 | 73,240 |
| Sales Gr | $7 \%$ | $17 \%$ | $22 \%$ | $7 \%$ | $19 \%$ | $25 \%$ | $37 \%$ |
| Ebdita | 10,829 | 11,669 | 13,240 | 14,800 | 3,528 | 4,580 | 3,250 |
| Ebdita Gr | $-2 \%$ | $8 \%$ | $13 \%$ | $12 \%$ | $155 \%$ | $29 \%$ | $-8 \%$ |
| Net Profits | 8,039 | 7,919 | 8,857 | 8,705 | 2,358 | 2,293 | 2,190 |
| Profit Gr\% | $21 \%$ | $-3 \%$ | $12 \%$ | $-2 \%$ | $81 \%$ | $208 \%$ | $-7 \%$ |
| EbditaM\% | $5.4 \%$ | $4.9 \%$ | $4.6 \%$ | $4.8 \%$ | $6.6 \%$ | $6.4 \%$ | $4.4 \%$ |
| Net Mgn\% | $4.0 \%$ | $3.4 \%$ | $3.1 \%$ | $2.8 \%$ | $4.4 \%$ | $3.2 \%$ | $3.0 \%$ |

Std/ Fig in Rs Cr

- BPCL's Bina refinery (capable of high sulphur crude) is now under process of stablization. This 120,000 bpd Bina refinery in central India has remain shut down for about 45 days from mid-August for maintenance. This refinery has strongly performed in the last quarter and is expected to improve refining margins further in upcoming quarters.
- Kochi refinery is operating at almost 100\% utilization implying cap on strong volume growth going ahead. Management has planned a Kochi refinery shut down in Oct-Nov 2018 for optimization. This refinery is also capable of processing high Sulphur crude which improves margins for the refinery. Post maintenance at Kochi refinery, refining margins is expected to expand to the extent of $\sim$ USD 2/bbl over the next few quarters.
-BPCL is planning to relocate LPG facility from the Mumbai refinery complex to Rasayani (which is around 60 km off the eastern waterfront) in next two years and build a petchem facility within next five years at an estimated cost of Rs. 36,000-38,000 Cr.
DPlanned capex plans for the current fiscal is Rs. 7400 Cr. out of which Rs 5,300 Cr. will be managed through internal accruals and the rest will be funded by debt guidance. This excludes big plans like Mozambique which may come up.


## Key Trackable this Quarter <br> -Gross Refining Margins <br> - Performance of Kochi terminal <br> -Ramp-up at Bina refinery

Deep Industries Limited DEEPI IN

|  |  |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  | DEEPIN |  | FY17 | FY18 | FY19E | FY20E |
| CMP | $\mathbf{9 2}$ | Roe\% | $18 \%$ | $17 \%$ | $16 \%$ | $14 \%$ |
| Target | $\mathbf{9 8}$ | Roce\% | $25 \%$ | $25 \%$ | $28 \%$ | $30 \%$ |
| Upside | 7\% | PE | 15.0 | 6.0 | 3.6 | 3.5 |
| Rating | NEUTRAL | PB | 2.7 | 1.0 | 0.6 | 0.5 |
|  |  | EV/Ebdita | 7.8 | 3.6 | 2.2 | 1.9 |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Order book(Cr.) | 780 | 610 | 500 | 550 | 650 | 600 | 590 |
| Financials |  |  |  |  |  |  |  |
| Sales | 277 | 313 | 295 | 292 | 74 | 74 | 74 |
| Sales Gr | $64 \%$ | $13 \%$ | $-6 \%$ | $-1 \%$ | $9 \%$ | $-7 \%$ | $9 \%$ |
| Ebdita | 156 | 162 | 168 | 171 | 39 | 40 | 43 |
| Ebdita Gr | $62 \%$ | $4 \%$ | $4 \%$ | $2 \%$ | $-3 \%$ | $-7 \%$ | $9 \%$ |
| Net Profits | 70 | 77 | 83 | 86 | 18 | 18 | 22 |
| Profit Gr\% | $72 \%$ | $10 \%$ | $7 \%$ | $4 \%$ | $7 \%$ | $-14 \%$ | $21 \%$ |
| EbditaM\% | $56.2 \%$ | $51.8 \%$ | $57.0 \%$ | $58.4 \%$ | $53.3 \%$ | $53.7 \%$ | $58.0 \%$ |
| Net Mgn\% | $25.4 \%$ | $24.8 \%$ | $28.2 \%$ | $29.5 \%$ | $24.5 \%$ | $24.5 \%$ | $29.4 \%$ |

Cons/ Fig in Rs Cr
-OOrder book as on 30 June 2018 was Rs. 600 Crores (Including order of Rs. 150Crores from ONGC which stands cancelled). The dispute is pending with court and no hearing came till date.
OPSU's has started awarding contracts from last quarter but Deep Industries has not awarded any new contracts till date. All bids placed by the company are under evaluation by PSU's including ONGC.

QManagement does not expect any drop in the revenue in FY19 and expects revenue to remain in line with FY18.

Iln CM blocks total 5 wells are already drilled and further 36 wells to be drilled in FY19.
aDeep industry has incorporated a new subsidiary DMCC in Dubai for exploration. Recruitment of manpower has already started and company is now contacting major vendors in middle-east countries.

- In Q1 FY19, Deep Industries has successfully executes a US\$4 million maiden project in Middleeast and few more projects are under evaluation. With this, the company is smartly diversifying its portfolio in various assets in order to offset the cancellation of orders by ONGC.
DPlanned capex in FY19 is around Rs. 100 Crores.(maintenance capex)
aWe 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 the core is expected to come under pressure. Hence we do not expect any significant revenue growth for the company in coming fiscal and remain cautious on this stock.


## Key Trackable this Quarter

$\square$ Gas production from CBM blocks.
Revenue guidance from overseas business.

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 8 0}$ | Roe\% | $9 \%$ | $11 \%$ | $14 \%$ | $14 \%$ |
| Target | $\mathbf{4 4 6}$ | Roce\% | $9 \%$ | $11 \%$ | $13 \%$ | $13 \%$ |
| Upside | $\mathbf{1 7 \%}$ | PE | 18.2 | 16.0 | 14.5 | 13.4 |
| Rating | BUY | PB | 1.7 | 1.8 | 2.0 | 1.8 |
|  |  | EV/Ebdita | 10.2 | 9.5 | 9.0 | 8.2 |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume |  |  |  |  |  |  |  |
| Nat. gas(MMSCMD) | 402 | 422 | 448 | 475 | 106 | 107 | 112 |
| LPG (MMSCMD) | 3,363 | 3,726 | 3,794 | 3,870 | 918 | 901 | 936 |
| NG Mkt.(MMSCMD) | 313 | 327 | 366 | 395 | 72 | 97 | 78 |
| Petchem('OOO MT) | 595 | 675 | 706 | 810 | 175 | 166 | 180 |
| Liquid hydro.('OOO MT) | 1,097 | 1,269 | 1,311 | 1,337 | 329 | 314 | 335 |
| Financials |  |  |  |  |  |  |  |
| Sales | 48,055 | 53,662 | 67,392 | 73,044 | 12,410 | 17,299 | 14,854 |
| Sales Gr | $-7 \%$ | $11 \%$ | $26 \%$ | $8 \%$ | $4 \%$ | $52 \%$ | $20 \%$ |
| Ebdita | 6,409 | 7,634 | 8,971 | 9,719 | 2,069 | 2,244 | 2,370 |
| Ebdita Gr | $50 \%$ | $19 \%$ | $18 \%$ | $8 \%$ | $35 \%$ | $18 \%$ | $15 \%$ |
| Net Profits | 3,503 | 4,618 | 5,820 | 6,311 | 1,310 | 1,259 | 1,583 |
| Profit Gr\% | $57 \%$ | $32 \%$ | $26 \%$ | $8 \%$ | $42 \%$ | $23 \%$ | $21 \%$ |
| EbditaM\% | $13.3 \%$ | $14.2 \%$ | $13.3 \%$ | $13.3 \%$ | $16.7 \%$ | $13.0 \%$ | $16.0 \%$ |
| Net Mgn\% | $7.3 \%$ | $8.6 \%$ | $8.6 \%$ | $8.6 \%$ | $10.6 \%$ | $7.3 \%$ | $10.7 \%$ |

Std/ Fig in Rs Cr
QRecently PNGRB has revised transmission tariff for the GAIL pipelines which is likely to improve revenue in gas transmission business (which contributes about 10\% of total revenues).

- GAIL has won 3 bids for City Gas Distribution authorization for Giridihi \& Dhanbad Districts in Jharkhand, Sundargarh \& Jharsuguda Districts in Odisha and Ganjam, Nayagarh \& Puri Districts in Odisha.
aCompany is now focusing on city gas distribution by its own subsidiary Gail gas which gives us volume growth visibility of 10-12\% p.a. over FY19-22.
I Increasing demand of LPG due to implementation of "Ujjawala" scheme may increase the volume going ahead. Volume growth of $8-10 \%$ is expected in coming years.
-Kochi-Mangalore pipeline commissioning is delayed by two months and is now expected to be operational by March 2019.
DManagement has guided for petchem volume of 7 lakh MT in FY19.
- Capex guidance for FY19 is Rs. 6500 Crores.
-There is a planned shutdown at PATA II which leads in lower LPG production in the last quarter.
Key Trackable this Quarter
-Trading realisations.
- Volume growth in Natural gas transmission segment.
-Offtake of Natural gas by City Gas Distribution companies.

GSPL:IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 8 1}$ |  | Roe\% | $11 \%$ | $13 \%$ | $14 \%$ |
| Target | $\mathbf{2 2 1}$ | Roce\% | $21 \%$ | $20 \%$ | $24 \%$ | $25 \%$ |
| Upside | $\mathbf{2 2 \%}$ | PE | 22.0 | 16.8 | 13.7 | 11.0 |
| Rating | BUY | PB | 2.4 | 2.2 | 1.9 | 1.7 |
|  |  | EV/Ebdita | 12.0 | 11.0 | 7.9 | 6.6 |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Gas volume (MSCM) | 9,071 | 11,536 | 13,147 | 13,331 | 2,904 | 3,321 | 3,300 |
| Tarrif (INR/SCM) | 1.11 | 1.13 | 1.12 | 1.12 | 1.11 | 1.14 | 1.14 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,028 | 1,332 | 1,744 | 1,950 | 348 | 391 | 404 |
| Sales Gr | $-1 \%$ | $30 \%$ | $31 \%$ | $12 \%$ | $26 \%$ | $26 \%$ | $16 \%$ |
| Ebdita | 888 | 1,148 | 1,485 | 1,663 | 299 | 344 | 347 |
| Ebdita Gr | $-2 \%$ | $29 \%$ | $29 \%$ | $12 \%$ | $23 \%$ | $18 \%$ | $16 \%$ |
| Net Profits | 496 | 669 | 799 | 1,002 | 177 | 145 | 184 |
| Profit Gr\% | $12 \%$ | $35 \%$ | $20 \%$ | $25 \%$ | $36 \%$ | $-5 \%$ | $4 \%$ |
| EbditaM\% | $86.4 \%$ | $86.2 \%$ | $85.1 \%$ | $85.3 \%$ | $85.8 \%$ | $87.9 \%$ | $85.8 \%$ |
| Net Mgn\% | $48.3 \%$ | $50.2 \%$ | $45.8 \%$ | $51.4 \%$ | $50.7 \%$ | $37.1 \%$ | $45.6 \%$ |

Std/ Fig in Rs Cr
QRecently Petroleum and Natural Gas Regulatory Board (PNGRB) revised tariffs for key gas transportation pipelines. GSPL is the key beneficiary of this move and it is expected that this will improve the blended tariffs by around $26 \%$ in upcoming quarters.
Uln the current financial year FY19, spot natural gas price has surged by $\sim 10 \%$ where as the crude prices has moved up by almost $16 \%$ and coal prices by $\sim 15 \%$, petcoke price by $11 \%$ in the same period, which increases the attractiveness of natural gas over alternative fuel. This gives us visibility for higher volume demand arising from power and fertilizer plants and volume grow in the range of $13-15 \%$ YoY in Q2 FY19e is expected.
-Further PNGRB has awarded City Gas Distribution rights in new geographies in state of Gujarat. This will gradually enhance demand of natural gas in the state but for now we are waiting for major project work to start by IOC, GGL and Adani Gas. We expect distribution in new geographies to start in next 3 years.
QGujarat Gas Ltd. has started to expand its City gas distribution network in 11 geographies which is expected to add $\sim 450-550$ MSCM volume in next 2-3 years, so we have assumed that this volume will gradually reflect in coming quarters.
Oln FY18, company has raised substantial debt of Rs. 1200 Crores. in order to buy additional stake in Gujarat Gas Ltd.

Key Trackable this Quarter

- Hike in realization
$\square$ Volume growth

Gujarat Gas Limited
GUJS IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 2 0}$ | Roe\% | $13 \%$ | $16 \%$ | $17 \%$ | $16 \%$ |
| Target | $\mathbf{6 4 3}$ | Roce\% | $6 \%$ | $7 \%$ | $9 \%$ | $9 \%$ |
| Upside | $\mathbf{4 \%}$ | PE | 48.7 | 37.3 | 22.6 | 21.2 |
| Rating | NEUTRAL | PB | 6.5 | 5.9 | 3.9 | 3.4 |
|  | EV/Ebdita | 17.4 | 14.5 | 10.8 | 10.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume(MSCM) |  |  |  |  |  |  |  |
| CNG | 4.7 | 5.3 | 5.7 | 6.0 | 1.3 | 1.4 | 1.4 |
| PNG(Households) | 1.9 | 2.1 | 2.2 | 2.2 | 0.5 | 0.4 | 0.5 |
| PNG (Industrial/Comme | 15.1 | 17.6 | 18.9 | 20.4 | 4.0 | 4.6 | 4.3 |
| Total | 21.7 | 25.0 | 26.7 | 28.6 | 5.8 | 6.4 | 6.2 |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,093 | 6,174 | 7,383 | 7,916 | 1,391 | 1,765 | 1,736 |
| Sales Gr | $-17 \%$ | $21 \%$ | $20 \%$ | $7 \%$ | $12 \%$ | $19 \%$ | $25 \%$ |
| Ebdita | 743 | 895 | 978 | 1,050 | 203 | 249 | 207 |
| Ebdita Gr | $2 \%$ | $20 \%$ | $9 \%$ | $7 \%$ | $-5 \%$ | $-8 \%$ | $2 \%$ |
| Net Profits | 221 | 291 | 378 | 402 | 61 | 121 | 49 |
| Profit Gr\% | $16 \%$ | $32 \%$ | $30 \%$ | $6 \%$ | $-15 \%$ | $16 \%$ | $-20 \%$ |
| EbditaM\% | $14.6 \%$ | $14.5 \%$ | $13.2 \%$ | $13.3 \%$ | $14.6 \%$ | $14.1 \%$ | $11.9 \%$ |
| Net Mgn\% | $4.3 \%$ | $4.7 \%$ | $5.1 \%$ | $5.1 \%$ | $4.4 \%$ | $6.9 \%$ | $2.8 \%$ |

Std./ Fig in Rs Cr

- CNG continues to offer better economies as it is currently priced at Rs. $50.28 / \mathrm{kg}$ vs petrol priced at Rs. 82/Lt. gives an opportunity to Gujarat Gas to clock higher volume growth in coming quarters.
$\square$ Similarly, natural gas provides economies when compared to coal and petcoke whose prices have also increased in the last few months.
$\square$ In the last quarter, company has taken price hike across categories in order to pass on the cost hike on its customers and but still some sort of margin pressure is expected in Q2 FY19.
$\square$ Recently prices of the natural gas increased from 3.06 USD/MMBTU to 3.36 USD/MMBTU which is likely to be applicable from Q3 FY19, and hence margin pressure is expected in Q3.
$\square$ Company has set up 44 CNG stations during FY18 and is aiming to add 200+ CNG stations in coming years to tap the opportunity of robust CNG vehicle conversion rates ( $\sim 50000$ /annum currently).
$\square$ Gujarat Gas has been rapidly expanding its footprint in Gujarat by way of securing licences to expand its CGD network across five new areas, total count reaches to 19 districts of Gujarat, Dadra and Nagar Haveli, Thane and Palghar in Maharashtra.
$\square$ Company has increased its debt level in the last five years to Rs. 2213 Crores till FY18 in order to fund its capex plans.


## Key Trackable this Quarter

- Volume growth
- EBITDA margins

IGL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 4 3}$ | Roe\% | $20 \%$ | $19 \%$ | $18 \%$ | $18 \%$ |
| Target | $\mathbf{3 1 4}$ | Roce\% | $27 \%$ | $27 \%$ | $23 \%$ | $23 \%$ |
| Upside | $\mathbf{2 9 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 25.2 | 30.6 | 22.7 | 19.1 |
|  | PB | 4.9 | 5.8 | 4.0 | 3.4 |  |
|  | EV/Ebdita | 14.8 | 18.2 | 17.6 | 15.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| CNG |  |  |  |  |  |  |  |
| CNG Stations (Nos.) | 421 | 446 | 435 | 440 | 425 | 447 | 430 |
| CNG vol(MSCM) | 1,269 | 1,413 | 1,523 | 1,633 | 360 | 376 | 381 |
| PNG Voulme |  |  |  |  |  |  |  |
| Connections(mn) | 0.74 | 0.89 | 1.04 | 1.19 | 0.80 | 0.92 | 0.96 |
| Ind/Comm (MSCM) | 174 | 203 | 229 | 245 | 51 | 58 | 56 |
| Domestic (MSCM) | 94 | 109 | 127 | 147 | 26 | 27 | 31 |
| Natural gas (MSCM) | 138 | 167 | 191 | 207 | 43 | 44 | 48 |
| Total PNG Vol | 406 | 479 | 547 | 599 | 120 | 129 | 136 |
| Financials |  |  |  |  |  |  |  |
| Sales | 4,223 | 5,072 | 5,875 | 6,388 | 1,245 | 1,422 | 1,450 |
| Sales Gr | $4 \%$ | $20 \%$ | $16 \%$ | $9 \%$ | $16 \%$ | $22 \%$ | $16 \%$ |
| Ebdita | 964 | 1,113 | 1,159 | 1,337 | 282 | 295 | 285 |
| Ebdita Gr | $24 \%$ | $16 \%$ | $4 \%$ | $15 \%$ | $15 \%$ | $6 \%$ | $1 \%$ |
| Net Profits | 571 | 671 | 743 | 883 | 169 | 176 | 181 |
| Profit Gr\% | $36 \%$ | $17 \%$ | $11 \%$ | $19 \%$ | $17 \%$ | $9 \%$ | $7 \%$ |
| EbditaM\% | $22.8 \%$ | $22.0 \%$ | $19.7 \%$ | $20.9 \%$ | $22.6 \%$ | $20.7 \%$ | $19.7 \%$ |
| Net Mgn\% | $13.5 \%$ | $13.2 \%$ | $12.6 \%$ | $13.8 \%$ | $13.6 \%$ | $12.3 \%$ | $12.5 \%$ |

Std/ Fig in Rs Cr
-Considering spurt in crude oil prices in the last two months, natural gas prices has been revised from USD 3.06/MMBTU to USD 3.36/MMBTU which is likely to impact the margins of the company for the short term till Q3 FY18 if the company doesn't raise prices of CNG and PNG.
-In the Q2, company has raised prices in both CNG and PNG segment to the extent of $4.5 \%$ on sequential basis in order to pass on the rising gas cost. Margins are likely to be healthy in Q2 quarter.
-OOn the volume front, both CNG and PNG volumes are likely to remain robust in Q2 as well as Q3 on the back of major spurt in the prices of the alternate fuel. Futher the management has guided for the double digit volume growth for the next two-three years on the back of expansion in new geographies and better economies of natural gas over alternate fuels.
[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.

## Key Trackable this Quarter <br> - EBITDA Margin

IIndustrial/Commercial PNG volume

IOCL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 5 5}$ | Roe\% | $19 \%$ | $19 \%$ | $18 \%$ | $18 \%$ |
| Target | $\mathbf{1 5 8}$ | Roce\% | $16 \%$ | $17 \%$ | $16 \%$ | $16 \%$ |
| Upside | $\mathbf{2 \%}$ | PE | 9.8 | 8.0 | 9.2 | 8.8 |
| Rating | NEUTRAL | PB | 1.9 | 1.6 | 1.3 | 1.2 |
|  |  | EV/Ebdita | 9.8 | 8.0 | 7.8 | 7.8 |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Volume(MMT) |  |  |  |  |  |  |  |
| Refinery Thr. | 65 | 69 | 71 | 72 | 16 | 18 | 18 |
| Marketing thr. | 80 | 89 | 88 | 89 | 21 | 23 | 22 |
| Financials |  |  |  |  |  |  |  |
| Sales | 359,873 | 424,039 | 503,437 | 637,077 | 90,567 | 129,475 | 125,630 |
| Sales Gr | 4\% | 18\% | 19\% | 27\% | 13\% | 23\% | 39\% |
| Ebdita | 31,781 | 39,673 | 38,880 | 39,930 | 7,373 | 12,576 | 8,209 |
| Ebdita Gr | 51\% | 25\% | -2\% | 3\% | 28\% | 57\% | 11\% |
| Net Profits | 19,106 | 21,346 | 20,780 | 21,100 | 3,696 | 6,831 | 4,195 |
| Profit Gr\% | 75\% | 12\% | -3\% | 2\% | 18\% | 50\% | 14\% |
| EbditaM\% | 8.8\% | 9.4\% | 7.7\% | 6.3\% | 8.1\% | 9.7\% | 6.5\% |
| Net Mgn\% | 5.3\% | 5.0\% | 4.1\% | 3.3\% | 4.1\% | 5.3\% | 3.3\% |

[IOC's Paradip refinery ramp up is on cards and poised to boost profitability in coming quarters while other refineries are operating at optimum levels.
$\square$ In City Gas Distribution segment, company has participated in 9th round of bidding and has placed bid for 57 GA's out of which the company has won in 18 GA's (including 9 in JV with Adani Gas and 2 in JV with Green Gas).
-Management expects Paradip refinery and Haldia Coker which is likely to commission in Nov. 2018 to have +ve impact on GRM in coming quarter. It will be a key traceable for upcoming quarter.
DIran sanctions are likely to impact Crude oil import by IOC. IOC has contract for 9MMTPA importing on pro-rata basis and this PPU is expected to be completed by December 2018 but till date there is no specific communication on stoppage of imports.
$\square$ Several ongoing projects with refinery upgrades are expected to be completed in 2020. While the polypropylene project at Paradip will be commissioned by Dec'18
-Total capex of Rs. 22800 Crores. in FY19.
-IOC will invest Rs 20,000 Crores. in city gas projects in 5-8 years.

## Key Trackable this Quarter

$\square$ Gross Refining Margins
$\square$ Progress on CGD network expansion
Ramp up of Paradip refinery

Mahanagar Gas Limited
MGL:IN

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{8 1 3}$ | Roe\% | $21 \%$ | $23 \%$ | $23 \%$ | $23 \%$ |
| Target | $\mathbf{1 0 6 0}$ | Roce\% | $30 \%$ | $32 \%$ | $32 \%$ | $32 \%$ |
| Upside | $\mathbf{3 0 \%}$ | PE | 22.4 | 16.5 | 15.8 | 13.8 |
| Rating | BUY | PB | 4.8 | 4.5 | 3.3 | 2.9 |
|  |  | EV/Ebdita | 13.5 | 9.9 | 9.2 | 8.3 |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | 2QFY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| PNG |  |  |  |  |  |  |  |
| Connections(mn) | 1.0 | 1.0 | 1.1 | 1.3 | 1.0 | 1.1 | 1.1 |
| Domestic (vol) | 244 | 262 | 285 | 311 | 65 | 68.34 | 71 |
| Ind/Com vol(MSCM) | 134 | 137 | 148 | 158 | 35 | 35.45 | 38 |
| Total PNG sales | 378 | 399 | 433 | 469 | 100 | 104 | 108 |
| CNG |  |  |  |  |  |  |  |
| CNG stations | 203 | 223 | 238 | 253 | 207 | 223 | 228 |
| CNG vol(MSCM) | 693 | 724 | 821 | 911 | 184 | 193 | 209 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,239 | 2,453 | 2,855 | 3,130 | 588 | 676 | 719 |
| Sales Gr | $-2 \%$ | $10 \%$ | $16 \%$ | $10 \%$ | $2 \%$ | $16 \%$ | $22 \%$ |
| Ebdita | 644 | 780 | 869 | 946 | 200 | 211 | 225 |
| Ebdita Gr | $26 \%$ | $21 \%$ | $11 \%$ | $9 \%$ | $24 \%$ | $4 \%$ | $12 \%$ |
| Net Profits | 393 | 478 | 529 | 579 | 125 | 128 | 140 |
| Profit Gr\% | $27 \%$ | $21 \%$ | $11 \%$ | $9 \%$ | $22 \%$ | $3 \%$ | $12 \%$ |
| EbditaM\% | $28.8 \%$ | $31.8 \%$ | $30.5 \%$ | $30.2 \%$ | $34.1 \%$ | $31.2 \%$ | $31.3 \%$ |
| Net Mgn\% | $17.6 \%$ | $19.5 \%$ | $18.5 \%$ | $18.5 \%$ | $21.2 \%$ | $19.0 \%$ | $19.5 \%$ |

Std/ Fig in Rs Cr
-The natural gas prices had increased by $11 \%$ to USD 3.06/MMBTU in the month of April, 2018 and MGL last raised rates of CNG and PNG in the June 2018. So impact on Q2 FY19 margins will be minimal.

OHowever natural gas prices has been further revised from USD 3.06/MMBTU to USD $3.36 /$ MMBTU which is likely to impact the margins of the company in Q3 FY18 if the company doesn't raise prices of CNG and PNG.

- MGL has placed bid for three geographies in the 9th CGD round and has won one for Sindhudurg district, Maharashtra only.
aVolume in PNG industrial and commercial sector is expected to grow on the back of higher petcoke prices and ban of petcoke in certain industries gives us confidence of CNG growth rate of $7-8 \%$ in FY19.
- Planned capex for FY19 is Rs. 300 Crores


## Key Trackable this Quarter

- Progress on new Geographacal areas bid in 9th round

Volume growth in both CNG and PNG

- Mgt commentary on price hike of CNG and PNG

We value the stock at 18x FY20E EPS. Recommend BUY.

MRPL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 2}$ | Roe\% | $36 \%$ | $20 \%$ | $17 \%$ | $17 \%$ |
| Target | $\mathbf{7 4}$ | Roce\% | $27 \%$ | $29 \%$ | $23 \%$ | $22 \%$ |
| Upside | $\mathbf{3 \%}$ | PE | 5.1 | 8.6 | 5.6 | 4.6 |
| Rating | NEUTRAL | PB | 1.9 | 1.7 | 0.9 | 0.8 |
|  | EV/Ebdita | 4.5 | 4.6 | 2.4 | 1.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume(Mn Ton) |  |  |  |  |  |  |  |
| Crude Thru. | 16.3 | 16.3 | 16.4 | 18.1 | 3.5 | 3.9 | 4.1 |
| Financials |  |  |  |  |  |  |  |
| Sales | 43,208 | 48,451 | 58,788 | 62,970 | 9,097 | 13,558 | 15,684 |
| Sales Gr | $9 \%$ | $12 \%$ | $21 \%$ | $7 \%$ | $-9 \%$ | $32 \%$ | $72 \%$ |
| Ebdita | 4,706 | 4,284 | 3,891 | 4,488 | 908 | 813 | 924 |
| Ebdita Gr | $164 \%$ | $-9 \%$ | $-9 \%$ | $15 \%$ | $16 \%$ | $40 \%$ | $2 \%$ |
| Net Profits | 3,644 | 2,224 | 2,216 | 2,744 | 478 | 363 | 507 |
| Profit Gr\% | $218 \%$ | $-39 \%$ | $0 \%$ | $24 \%$ | $15 \%$ | $55 \%$ | $6 \%$ |
| EbditaM\% | $10.9 \%$ | $8.8 \%$ | $6.6 \%$ | $7.1 \%$ | $10.0 \%$ | $6.0 \%$ | $5.9 \%$ |
| Net Mgn\% | $8.4 \%$ | $4.6 \%$ | $3.8 \%$ | $4.4 \%$ | $5.3 \%$ | $2.7 \%$ | $3.2 \%$ |

Std./ Fig in Rs Cr
-ONGC owned HPCL plans to merge its subsidiary MRPL. HPCL currently owns $17 \%$ stake in MRPL while its parent ONGC holds a majority $71.63 \%$ stake in the company. This deal will integrate facilities and create operational synergies.
$\square$ Company's marketing margins are expected to remain under pressure in Q2 FY19 as petrol and diesel final prices to customers have not increased to the extent of rise in international fuel prices. Further amid election year and protest against sharp rise in prices of petrol and diesel may bring price regulation mechanism into play.
$\square$ We expect better refinery throughput performance with crude volume of 16 MMT for both FY19e.
$\square$ MRPL's has inaugurated new Retail Outlet at Panambur(Mangalore). Company has also drawn up plans for opening over 100 retail outlet which is likely to improve its overall margins.
$\square$ Company is actively carrying on forward integration- Polypropylene plant which may improve its margins in coming years.
$\square$ MRPL is planning to set up company is planning to expand its refining and petrochemical capacity to boost its margins at investment of Rs. 11000 Crores. by 2022.

Planned capex of Rs. 1810 Crores will be done to upgrade refinery to Euro VI standard over FY18-20. Other Mangalore refinery up-gradation plans are under consideration.

Key Trackable this Quarter
Gross Refining Margins

- Refinery throughput

OIL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 2 1}$ | Roe\% | $5 \%$ | $10 \%$ | $14 \%$ | $14 \%$ |
| Target | $\mathbf{2 3 0}$ | Roce\% | $4 \%$ | $8 \%$ | $12 \%$ | $13 \%$ |
| Upside | $\mathbf{4 \%}$ | Pa | 17.3 | 9.5 | 5.7 | 5.4 |
| Rating | NEUTRAL | PB | 0.9 | 0.9 | 0.8 | 0.8 |
|  |  | EV/Ebdita | 9.4 | 7.5 | 4.5 | 4.0 |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Volume |  |  |  |  |  |  |  |
| Crude (MMT) | 3.28 | 3.39 | 3.41 | 3.75 | 0.85 | 0.81 | 0.86 |
| Gas (BCM) | 2.63 | 2.55 | 2.61 | 2.67 | 0.64 | 0.60 | 0.65 |
| LPG(MT) | 37.13 | 35.75 | 40.32 | 42.33 | 10.16 | 8.33 | 10.67 |
| Financials |  |  |  |  |  |  |  |
| Sales | 9,510 | 10,656 | 14,471 | 16,230 | 2,474 | 3,390 | 3,624 |
| Sales Gr | $-3 \%$ | $12 \%$ | $36 \%$ | $12 \%$ | $6 \%$ | $45 \%$ | $47 \%$ |
| Ebdita | 3,105 | 3,911 | 6,123 | 6,789 | 1,012 | 1,408 | 1,655 |
| Ebdita Gr | $-13 \%$ | $26 \%$ | $57 \%$ | $11 \%$ | $35 \%$ | $61 \%$ | $63 \%$ |
| Net Profits | 1,549 | 2,668 | 4,066 | 4,379 | 646 | 703 | 1,620 |
| Profit Gr\% | $-33 \%$ | $72 \%$ | $52 \%$ | $8 \%$ | $11 \%$ | $56 \%$ | $151 \%$ |
| EbditaM\% | $32.6 \%$ | $36.7 \%$ | $42.3 \%$ | $41.8 \%$ | $40.9 \%$ | $41.5 \%$ | $45.7 \%$ |
| Net Mgn\% | $16.3 \%$ | $25.0 \%$ | $28.1 \%$ | $27.0 \%$ | $26.1 \%$ | $20.7 \%$ | $44.7 \%$ |

Std./ Fig in Rs Cr
aPrice of natural gas has increased from 3.06 USD/MMBTU to 3.36 USD/MMBTU. It may improve EPS from 38.1 to 38.6 in FY20e.

- In the current financial year, Crude price has surged by $16 \%$ to Rs. $5275 / \mathrm{bbl}$ which will improve the realization of the company in FY19e.
-Crude volume growth of 1-1.5\% YoY to 0.86 MMT in Q2 FY19 is expected, as major oil fields(like Ningru field, Baghjan field) are under development phase and expected to be completed by 2020.
EExpanding network of City gas distribution and sequential rise in the prices of pet coke in the last 4 months may led to increase in demand of natural gas, demand of natural gas is expected to grow at CAGR of $8-9 \%$ for next couple of years.
aNatural gas production is expected to remain in the range of 2.7-2.8 MMBTU in FY20e from 2.55 MMBTU in FY18 as the demand remains strong ramp up but the production ramp-up at major fields may take few more quarters.
aTax rate is likely to be higher at around $35 \%$ in coming quarters as company was availing MAT credit in FY18.


## Key Trackable this Quarter

- Subsidy sharing with the OMC's.
- Volume growth
- EBITDA Margins

|  |  | FY17 | FY18 | FY19E | FY20E |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 8 0}$ | Roe\% | $10 \%$ | $10 \%$ | $12 \%$ | $11 \%$ |
| Target | $\mathbf{2 1 0}$ | Roce\% | $10 \%$ | $10 \%$ | $12 \%$ | $11 \%$ |
| Upside | $\mathbf{1 7 \%}$ | PE | 13.3 | 10.7 | 8.8 | 8.4 |
| Rating | BUY | PB | 1.3 | 1.1 | 1.0 | 1.0 |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Crude Volume(MMT) | 21 | 21 | 20 | 21 | 5.3 | 5.0 | 5.0 |
| Gas Volume(BCM) | 18 | 19 | 20 | 21 | 4.9 | 4.9 | 4.9 |
| Gas Realiz.(INR/BCM) | 796 | 716 | 872 | 913 | 669 | 831 | 831 |
| LPG Volume(MMT) | 1,352 | 1,187 | 1,103 | 1,125 | 300 | 288 | 279 |
| Financials |  |  |  |  |  |  |  |
| Sales | 77,908 | 85,004 | 113,215 | 119,422 | 18,965 | 27,213 | 27,595 |
| Sales Gr | $0 \%$ | $9 \%$ | $33 \%$ | $5 \%$ | $3 \%$ | $43 \%$ | $46 \%$ |
| Ebdita | 31,079 | 36,988 | 54,012 | 56,032 | 9,136 | 13,593 | 13,296 |
| Ebdita Gr | $-4 \%$ | $19 \%$ | $46 \%$ | $4 \%$ | $0 \%$ | $54 \%$ | $46 \%$ |
| Net Profits | 17,900 | 19,945 | 24,377 | 25,499 | 5,131 | 6,144 | 7,536 |
| Profit Gr\% | $11 \%$ | $11 \%$ | $22 \%$ | $5 \%$ | $3 \%$ | $58 \%$ | $47 \%$ |
| EbditaM\% | $39.9 \%$ | $43.5 \%$ | $47.7 \%$ | $46.9 \%$ | $48.2 \%$ | $49.9 \%$ | $48.2 \%$ |
| Net Mgn\% | $23.0 \%$ | $23.5 \%$ | $21.5 \%$ | $21.4 \%$ | $27.1 \%$ | $22.6 \%$ | $27.3 \%$ |

Std/ Fig in Rs Cr
DPrice of natural gas has increased from 3.06 USD/MMBTU to 3.36 USD/MMBTU. It may improve EPS from 19.4 to 19.9 in FY20e.

- Management has guided for total (Domestic +JV ) oil production at 26.9MMT and gas production at 29.53 BCM in FY19e.
-OONGC has kick-started its USD 5.07 billion KG oil and gas project by spudding the first of the 34 wells, targeting first gas by end of 2019.
Oln the current financial year, Crude price has surged by $16 \%$ to Rs. $5275 / \mathrm{bbl}$ which will improve the realization of the company in FY19e. Major hangover is subsidy sharing.
- Ramp-up in oil production from the redevelopment projects in the Mumbai offshore area (North \& South), associated oil from Daman and Vasai (East) is expected to improve oil volume of ONGC from end of 2018. For Q2 FY19, volume is expected to grow by $1.5-2 \%$ YoY to 5MMT on the back of slight delay in ramp-up at major fields.
aDebt (Stdalone) level has reduced from Rs. 25000 Crores to Rs. 21000 Crores and further debt repayment guidance of Rs. 4000 Crores in FY19E.
-There is decline of $40 \%$ in the workover cost at Rigs and this reduction in cost is sustainable.
-PPlanned capex for FY19 is Rs. 32000 Crores. (standalone). Capex may be funded by debt.

Key Trackable this Quarter
$\square$ Subsidy sharing with the OMC's

- Volume growth

We value the stock at 10x FY20e EPS. Recommend BUY

Petronet LNG Limited
PLNG

| PLNG |  |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| CMP | $\mathbf{2 2 7}$ |  | FY17 | FY18 | FY19E | FY20E |
| Target | $\mathbf{2 8 6}$ | Roe\% | $21 \%$ | $21 \%$ | $21 \%$ | $19 \%$ |
| Upside | $\mathbf{2 6 \%}$ |  |  |  |  |  |
| Rating | BUY | Roce\% | $23 \%$ | $28 \%$ | $27 \%$ | $25 \%$ |
|  | PE | 17.7 | 17.5 | 13.6 | 12.5 |  |
|  | PB | 3.7 | 3.7 | 2.8 | 2.4 |  |
|  | EV/Ebdita | 12.1 | 11.0 | 8.7 | 7.9 |  |


|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Dahej sales(TBTU) | 714 | 816 | 874 | 938 | 210 | 214 | 221 |
| Utilization | $112 \%$ | $106 \%$ | $101 \%$ | $105 \%$ | $110 \%$ | $112 \%$ | $99 \%$ |
| kochi sales(TBTU) | 15 | 32 | 45 | 77 | 10 | 6 | 10 |
| Utilization | $6 \%$ | $12 \%$ | $17 \%$ | $30 \%$ | $16 \%$ | $10 \%$ | $15 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 24,616 | 30,599 | 34,209 | 35,708 | 7,770 | 9,169 | 8,371 |
| Sales Gr | $-9 \%$ | $24 \%$ | $12 \%$ | $4 \%$ | $17 \%$ | $42 \%$ | $8 \%$ |
| Ebdita | 2,592 | 3,312 | 3,609 | 3,776 | 899 | 934 | 968 |
| Ebdita Gr | $63 \%$ | $28 \%$ | $9 \%$ | $5 \%$ | $24 \%$ | $26 \%$ | $8 \%$ |
| Net Profits | 1,706 | 2,078 | 2,371 | 2,587 | 589 | 587 | 659 |
| Profit Gr\% | $87 \%$ | $22 \%$ | $14 \%$ | $9 \%$ | $28 \%$ | $34 \%$ | $12 \%$ |
| EbditaM\% | $10.5 \%$ | $10.8 \%$ | $10.6 \%$ | $10.6 \%$ | $11.6 \%$ | $10.2 \%$ | $11.6 \%$ |
| Net Mgn\% | $6.9 \%$ | $6.8 \%$ | $6.9 \%$ | $7.2 \%$ | $7.6 \%$ | $6.4 \%$ | $7.9 \%$ |

Std/ Fig in Rs Cr
-In the last few months, international spot natural gas price has almost remain unchanged, however depreciation of rupee against dollar may impact the cost of import for the PLNG in coming quarters.

- PLNG has taken hike in realization taken in Jan 2018, to offset the cost hike, regas tariff, better cost efficiency have helped company to improve its margins from Q1 FY19 and we expect margins at around current levels going forward.
[We expect volume growth of approx 11\% in FY19. Increasing demand from the fertilizer and power plants, ban of petcoke in certain areas of our country, expanding network of city gas distribution companies.
-BPCL's Kochi refinery expansion has been completed and has started off-taking volumes from PLNG but Fertilisers and Chemicals Travancore Limited (FACT) has lowered its off take from PLNG which capped utilization level at Kochi terminal to $10 \%$ in Q1 FY19. Kochi terminal is expected to clock throughput of 45 TBTU in FY19e implying 17\% utilization level.
-Dahej capacity expansion to 17.5 MMT is on track and is expected to come on stream in the month of June 2019.
-Mundra terminal is expected to be commissioned in next few months
$\square$ Management guides Capex of Rs. 230 crores for FY19.
-Guidance for Tax rate is $30-34 \%$. Now the company is out of MAT.


## Key Trackable this Quarter

Realization and regas tariff has improved in the last quarter.

Reliance Industries Limited
RIL IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 2 9}$ | Roe\% | $11 \%$ | $12 \%$ | $13 \%$ | $13 \%$ |
| Target | $\mathbf{1 3 9 1}$ | Roce\% | $8 \%$ | $11 \%$ | $12 \%$ | $13 \%$ |
| Upside | $\mathbf{1 3 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 13.5 | 15.5 | 17.6 | 15.9 |
|  | PB | 1.5 | 1.9 | 2.3 | 2.0 |  |
|  | EV/Ebdita | 12.0 | 11.9 | 10.3 | 9.0 |  |

## Oil \& Gas

|  | FY17 | FY18 | FY19E | FY20E | 2QFY18 | 1QFY19 | Q2FY19E |
| :--- | ---: | ---: | :--- | ---: | ---: | ---: | ---: |
| Volume(MMT) |  |  |  |  |  |  |  |
| Crude refined vol | 70.2 | 70.0 | 71.0 | 71.0 | 18.1 | 16.6 | 17.6 |
| Crude oil vol | 7.2 | 6.1 | 5.0 | 5.0 | 1.6 | 1.3 | 1.3 |
| Natural Gas vol | 164 | 130 | 108 | 108 | 35 | 27 | 27 |
| Org. stores(Nos) | 3,616 | 3,837 | 4,213 | 4,493 | 3,679 | 4,003 | 4,073 |
| Petchem vol | 24.9 | 30.8 | 40.8 | 44.9 | 7.5 | 9.2 | 9.8 |
| Financials |  |  |  |  |  |  |  |
| Sales | 305,382 | 391,677 | 566,626 | 649,346 | 95,085 | 133,069 | 144,697 |
| Sales Gr | $11 \%$ | $28 \%$ | $45 \%$ | $15 \%$ | $16 \%$ | $47 \%$ | $52 \%$ |
| Ebdita | 46,194 | 64,176 | 91,203 | 104,474 | 15,565 | 20,661 | 23,686 |
| Ebdita Gr | $11 \%$ | $39 \%$ | $42 \%$ | $15 \%$ | $39 \%$ | $65 \%$ | $52 \%$ |
| Net Profits | 29,833 | 36,080 | 43,154 | 47,980 | 8,097 | 9,485 | 25,644 |
| Profit Gr\% | $0 \%$ | $21 \%$ | $20 \%$ | $11 \%$ | $12 \%$ | $4 \%$ | $217 \%$ |
| EbditaM\% | $15.1 \%$ | $16.4 \%$ | $16.1 \%$ | $16.1 \%$ | $16.4 \%$ | $15.5 \%$ | $16.4 \%$ |
| Net Mgn\% | $9.8 \%$ | $9.2 \%$ | $7.6 \%$ | $7.4 \%$ | $8.5 \%$ | $7.1 \%$ | $17.7 \%$ |

Cons/ Fig in Rs Cr
aCompany is aggressively expanding its network in organised retail segment and ramp up major capacities in petrochemicals segment has started contributing significantly in the last few quarters and is expected to report good set of numbers in Q2 FY19.

P Petrochemicals segment is expected perform better in terms of revenue in Q2, on the back of volume growth due to ramp up of pet coke gasification projects in Jamnagar, and increased realization in the last few months led by the higher crude oil prices.
Recent underlying weakness in refining and petchem margins due to sharp upsurge in crude prices poses risks to RIL's earnings in the near term.

Reliance retail is aggressively expanding its footprint in retail and has opened 4,000 new stores within the Reliance Retail format this year. We believe that this segment will continue to outperform in coming quarters and expects revenue to grow by around $51 \% \mathrm{YoY}$ to $\mathrm{Rs} .104,000 \mathrm{Cr}$ in FY 19 e .

Reliance Jio has recently launched Jio Gigafiber which provides 3 months free trial period and till last quarter Jio subscriber count has reached to 215 million. Jio is aggressively capturing market share which gives us confidence for the long term growth prospect of the company.
$\square$ Planned capex for FY19 is around Rs. 40,000 Crores.

## Key Trackable this Quarter

- Subscribers growth and ARPU of Jio.
$\square$ Refining and petchem margins of the company.
- Interest cost and depreciation

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

CYL IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 5 9}$ | Roe\% | $17 \%$ | $18 \%$ | $18 \%$ | $19 \%$ |
| Target | $\mathbf{8 0 3}$ | Roce\% | $18 \%$ | $19 \%$ | $21 \%$ | $22 \%$ |
| Upside | $\mathbf{6 \%}$ | Rating | NEUTRAL | PE | 15.5 | 19.2 |
|  | PB | 2.5 | 19.1 | 15.6 |  |  |
|  | EV/Ebdita | 9.6 | 13.1 | 11.9 | 9.6 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues (USD $\boldsymbol{m}$ ) | $\mathbf{5 3 8}$ | $\mathbf{6 0 7}$ | $\mathbf{6 7 9}$ | $\mathbf{7 7 8}$ | $\mathbf{1 5 0}$ | $\mathbf{1 6 1}$ | $\mathbf{1 6 6}$ |
| Segment revenue (in crore) |  |  |  |  |  |  |  |
| Mfg and industrial | 1,300 | 1,460 | 1,635 | 1,944 | 355 | 385 | 397 |
| Utilities, geo and comm | 1,942 | 2,060 | 2,490 | 2,914 | 509 | 574 | 608 |
| DLM | 365 | 398 | 565 | 586 | 102 | 121 | 137 |
| Total | $\mathbf{3 , 6 0 7}$ | $\mathbf{3 , 9 1 8}$ | $\mathbf{4 , 6 9 0}$ | $\mathbf{5 , 4 4 4}$ | 965 | $\mathbf{1 , 0 8 0}$ | $\mathbf{1 , 1 4 2}$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,586 | 3,914 | 4,690 | 5,445 | 965 | 1,080 | 1,142 |
| Sales Gr | $13 \%$ | $16 \%$ | $9 \%$ | $20 \%$ | $16 \%$ | $20 \%$ | $18 \%$ |
| Ebdita | 477 | 535 | 637 | 765 | 140 | 131 | 156 |
| Ebdita Gr | $13 \%$ | $12 \%$ | $19 \%$ | $20 \%$ | $10 \%$ | $15 \%$ | $12 \%$ |
| Net Profits | 340 | 403 | 459 | 570 | 111 | 82 | 111 |
| Profit Gr\% | $4 \%$ | $18 \%$ | $14 \%$ | $24 \%$ | $15 \%$ | $-7 \%$ | $-1 \%$ |
| EbditaM\% | $13.3 \%$ | $13.7 \%$ | $13.6 \%$ | $14.0 \%$ | $14.5 \%$ | $12.1 \%$ | $13.7 \%$ |
| Net Mgn\% | $9.5 \%$ | $10.3 \%$ | $9.8 \%$ | $10.5 \%$ | $11.5 \%$ | $7.5 \%$ | $9.7 \%$ |

Conso/Fig in Rs Cr
Sales are expected to improve in 2QFY19 led by bounce back of Aerospace \& Defense in 2QFY19. Communication (which contributes $22 \%$ of revenue) is expected to witness double-digit growth as client-specific issues are behind. However revenue growth will see some impact due to challenges in Utility segment as the segment is project-driven and continues to face phasing challenges.

Margins are expected to improve by 200bps in 2QFY19 mainly led by operational efficiency and benefit from INR depreciation. However, this will be offset by the 2nd tranche of wage hikes (impacting 90-100bps) and increased investments.
T Tax rate benefit of over 200 bps (US tax rate reform and higher growth from SEZ) expected.

- The 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).
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 flat EBITDA margin.


## Key Trackable this Quarter

- Aerospace \& defense to see growth of $10 \%$ in FY19.

Double-digit growth in communication segment and increase in DLM revenue.
Change in onshore- offshore mix to restrict margin expansion.
We value the stock at 16x FY20E. Maintain Neutral.

HCLT IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 0 8 4}$ | Roe\% | $32 \%$ | $32 \%$ | $33 \%$ | $30 \%$ |
| Target | $\mathbf{1 1 6 6}$ | Roce\% | $31 \%$ | $28 \%$ | $30 \%$ | $27 \%$ |
| Upside | $\mathbf{8 \%}$ | Rating | NEUTRAL | PE | 14.5 | 15.5 |
|  |  | PB | 3.8 | 3.7 | 3.6 | 13.9 |
|  | EV/Ebdita | 11.2 | 11.7 | 10.5 | 9.4 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Software Ser Rev \$mn | 4,051 | 4,589 | 5,021 | 5,453 | 1,116 | 1,203 | 1,237 |
| IMS Rev. \$mn | 2,767 | 2,959 | 3,118 | 3,373 | 742 | 745 | 768 |
| Software Service | 27,139 | 29,611 | 34,832 | 38,168 | 7,200 | 8,122 | 8,646 |
| IMS | 18,543 | 19,095 | 21,633 | 23,612 | 4,783 | 5,031 | 5,366 |
| BPO Service | 1,886 | 1,863 | 3,165 | 3,555 | 450 | 725 | 781 |
| Total | 47,568 | 50,569 | 59,630 | 65,335 | 12,433 | 13,878 | 14,793 |
| Financials |  |  |  |  |  |  |  |
| Sales | 47,568 | 50,569 | 59,630 | 65,335 | 12433 | 13,878 | 14,793 |
| Sales Gr | $55 \%$ | $6 \%$ | $18 \%$ | $10 \%$ | $8 \%$ | $14 \%$ | $19 \%$ |
| Ebdita | 10,385 | 11,246 | 13,569 | 14,708 | 2741 | 3,237 | 3,301 |
| Ebdita Gr | $59 \%$ | $8 \%$ | $21 \%$ | $8 \%$ | $10 \%$ | $20 \%$ | $24 \%$ |
| Net Profits | 8,606 | 8,722 | 9,966 | 10,545 | 2,207 | 2,431 | 2,371 |
| Profit Gr\% | $52 \%$ | $1 \%$ | $14 \%$ | $6 \%$ | $9 \%$ | $10 \%$ | $7 \%$ |
| EbditaM\% | $21.8 \%$ | $22.2 \%$ | $22.8 \%$ | $22.5 \%$ | $22.0 \%$ | $23.3 \%$ | $22.3 \%$ |
| Net Mgn\% | $18.1 \%$ | $17.2 \%$ | $16.7 \%$ | $16.1 \%$ | $17.8 \%$ | $19.9 \%$ | $19.3 \%$ |

Conso/Fig in Rs Cr
2QFY19 sales are expected to improve 3\% QoQ led by robust deal wins, contribution from new acquisitions (Actian and H\&D International) and continued growth momentum in the ER\&D. However de-focus from India System Integration projects continue to impact revenue in 2QFY19.
$\square$ Mode 3 which mainly constitutes of intellectual property-related businesses will see some softness in 2QFY19 due to seasonality in the business.
$\square$ 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 2QFY19, 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.
$\square$ Margin are expected to be in $19.3 \%$ for 2QFY19 as the company will continue to see impact of India SI projects, weakness in seasonal weakness in IP revenue. Benefit of INR depreciation will be seen but it will not completely flow to bottom line as the pricing of new deals is getting driven around the higher dollar/rupee conversion ratio so margin maybe at similar levels for FY19.
$\square$ For FY19, HCLT guided for CC revenue growth of 9.5-11.5\% (incl. inorganic growth) similar to FY18 guidance. 5.25 approx expected from inorganic investments (including acquisition from C3i solutions USD200m) and other from organic growth (5.25\%).

Key Trackable this Quarter

- Organic growth outlook.
$\square$ Continued deal wins.
$\square$ CC revenue growth of 9.5-11.5\% for FY19.
We value the stock at 15x FY20E EPS. Maintain Neutral.

INFO IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 3 3}$ | Roe\% | $21 \%$ | $25 \%$ | $23 \%$ | $24 \%$ |
| Target | $\mathbf{8 2 4}$ | Roce\% | $26 \%$ | $25 \%$ | $29 \%$ | $30 \%$ |
| Upside | $\mathbf{1 2 \%}$ | Pa | 16.3 | 15.4 | 20.1 | 17.8 |
| Rating | BUY | PB | 3.4 | 3.8 | 4.6 | 4.3 |
|  |  | EV/Ebdita | 13.8 | 14.0 | 16.1 | 14.4 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Revenue USD mn | 10,206 | 10,898 | 11,699 | 12,761 | 2,720 | 2,831 | 2,904 |
| Revenue by industry |  |  |  |  |  |  |  |
| Financial services |  | 3,574 | 3,710 | 3,977 | 903 | 900 | 927 |
| Retail |  | 1,756 | 1,961 | 2,213 | 434 | 470 | 484 |
| Communication |  | 1,373 | 1,465 | 1,565 | 338 | 360 | 365 |
| Energy, Utilities, Resources | \& Servicı | 1,286 | 1,483 | 1,685 | 319 | 351 | 365 |
| Manufacturing |  | 1,031 | 1,129 | 1,236 | 254 | 272 | 277 |
| Hi Tech |  | 793 | 859 | 949 | 196 | 209 | 214 |
| Life Sciences |  | 725 | 759 | 789 | 183 | 187 | 189 |
| Other |  | 360 | 333 | 347 | 93 | 82 | 83 |
| Financials |  |  |  |  |  |  |  |
| Sales | 68,485 | 70,522 | 81,178 | 89,326 | 17,567 | 19,128 | 20,298 |
| Sales Gr | 10\% | 3\% | 15\% | 10\% | 1\% | 12\% | 16\% |
| Ebdita | 18,605 | 19,011 | 21,329 | 24,108 | 4,702 | 4,703 | 5,393 |
| Ebdita Gr | 9\% | 2\% | 12\% | 13\% | -1\% | 3\% | 15\% |
| Net Profits | 14,353 | 16,029 | 15,884 | 17,981 | 3,726 | 3,612 | 3,975 |
| Profit Gr\% | 5\% | 12\% | -1\% | 13\% | 3\% | 4\% | 7\% |
| EbditaM\% | 27.2\% | 27.0\% | 26.3\% | 27.0\% | 27\% | 25\% | 27\% |
| Net Mgn\% | 21.0\% | 22.7\% | 19.6\% | 20.1\% | 21\% | 19\% | 20\% |

Conso/Fig in Rs Cr
2QFY19 is a seasonally strong quarter for Infosys, thus the sales are expected to increase $3 \%$ QoQ on the back of adoption of digital offering, increase in north America spending and improvement in financial service in Europe.
F Financial service is expected to improve in 2QFY19 as Europe will start to see improvement and TCV will continue to increase in 2QFY19 (BFSI constituting for $40 \%$ of the TCV won in 1QFY19).
Margins are expected to improve 50 bps in 2QFY19(excluding the impact of Rs270 crores on sale of Panaya)on the back INR depreciations benefit ( 50 to100bps), however it will likely to curtailed by investment done by the company in emerging technologies and wage revision for senior management. Even the management had outlined 100 bps investments as a part of growth acceleration plan.
Attrition will be major concern for the management as it is continuing to increase and reached $23 \%$ in 1QFY19.

## Key Trackable this Quarter

- Financial services to be better in FY19.

Outlook on multi- year deal wins and increased TCV wins from BFS.

LTI IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 9 1 4}$ | Roe\% | $37 \%$ | $32 \%$ | $34 \%$ | $30 \%$ |
| Target | $\mathbf{1 8 9 5}$ | Roce\% | $40 \%$ | $29 \%$ | $36 \%$ | $31 \%$ |
| Upside | $\mathbf{- 1 \%}$ | Rating | NEUTRAL | PE | 12.5 | 20.7 |
|  |  | PB | 3.9 | 6.0 | 20.2 |  |
|  | EV/Ebdita | 9.6 | 19.1 | 19.0 | 17.2 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues (\$ m) | $\mathbf{9 7 2}$ | $\mathbf{1 , 1 3 2}$ | $\mathbf{1 , 3 5 2}$ | $\mathbf{1 , 5 5 5}$ | $\mathbf{2 7 1}$ | $\mathbf{3 1 9}$ | $\mathbf{3 3 3}$ |
| BFSI | 3,073 | 3,451 | 4,605 | 5,450 | 838 | 1,058 | 1,142 |
| Manufacturing | 1,189 | 1,227 | 1,371 | 1,435 | 281 | 340 | 341 |
| CPG, Retail, Pharma \& o | 824 | 990 | 1,259 | 1,437 | 230 | 295 | 311 |
| Energy\& Utilies | 722 | 856 | 915 | 1,029 | 210 | 220 | 226 |
| Hi tech, Media | 694 | 782 | 1,079 | 1,377 | 193 | 244 | 262 |
| Total | 6,503 | 7,306 | 9,230 | 10,729 | 1,751 | 2,156 | 2,282 |
| Financials |  |  |  |  |  |  |  |
| Sales | 6,501 | 7,307 | 9,230 | 10,729 | 1,751 | 2,156 | 2,282 |
| Sales Gr | $11 \%$ | $12 \%$ | $26 \%$ | $16 \%$ | $9 \%$ | $29 \%$ | $30 \%$ |
| Ebdita | 1,230 | 1,188 | 1,716 | 1,882 | 294 | 419 | 411 |
| Ebdita Gr | $20 \%$ | $-3 \%$ | $44 \%$ | $10 \%$ | $-3 \%$ | $50 \%$ | $40 \%$ |
| Net Profits | 971 | 1,113 | 1,459 | 1,629 | 273 | 361 | 347 |
| Profit Gr\% | $16 \%$ | $15 \%$ | $31 \%$ | $12 \%$ | $17 \%$ | $35 \%$ | $27 \%$ |
| EbditaM\% | $18.9 \%$ | $16.3 \%$ | $18.6 \%$ | $17.5 \%$ | $16.8 \%$ | $19.4 \%$ | $18.0 \%$ |
| Net Mgn\% | $14.9 \%$ | $15.2 \%$ | $15.8 \%$ | $15.2 \%$ | $15.6 \%$ | $16.8 \%$ | $15.2 \%$ |

Sales are expected to show top quartile growth in FY19 on the back of solid growth in BFS, CPG Retail \& Pharma and Hi-tech \& Media.

B BFS vertical (contributes 31\% of revenue) saw $\sim 12 \%$ QoQ growth in Q1FY19. We expect the growth momentum in BFSI to continue in 2QFY19 as the company will continue to get benefit of tax cut and growth in the US economy.
With strong Order bookings and deal pipeline, Energy \& utility vertical is expected to recover in 2QFY19.

In the near term, Q2FY19 will see ~180bps dip in margin due to wage increments, partially offset by absence of VISA costs. However, on a full year basis the EBIT margin is expected to improve by 250bps mainly led by Improvement in realized rate, strong cross-currency tailwind and pass-through revenues.

## Key Trackable this Quarter

- Management conviction of its past guidance of top quartile growth in FY19.
- BFSI demand environment in US.

Key deal wins to foster future growth.
Outlook on margin going forward owing to depreciation in Rupee.
We value the stock at 20x FY20E. Maintain Neutral

MAST IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 5 2}$ | Roe\% | $7 \%$ | $12 \%$ | $14 \%$ | $16 \%$ |
| Target | $\mathbf{5 3 2}$ | Roce\% | $10 \%$ | $15 \%$ | $18 \%$ | $19 \%$ |
| Upside | $\mathbf{1 8 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 11.5 | 16.5 | 11.1 | 9.3 |
|  | PB | 1.0 | 2.1 | 1.7 | 1.5 |  |
|  | EV/Ebdita | 8.3 | 11.3 | 7.7 | 6.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | :--- | ---: | ---: | ---: | ---: |
| Revenue by industry |  |  |  |  |  |  |  |
| UK | 465 | 563 | 733 | 866 | 136 | 174 | 184 |
| US | 62 | 237 | 265 | 300 | 58 | 65 | 66 |
| Others | 35 | 17 | 20 | 20 | 4 | 5 | 5 |
| TOTAL | 562 | 818 | 1,018 | 1,186 | 198 | 244 | 256 |
| UK Growth | $-7.7 \%$ | $21.1 \%$ | $30.2 \%$ | $18.1 \%$ | $56.8 \%$ | $31.6 \%$ | $28.9 \%$ |
| US Growth |  | $282.3 \%$ | $11.8 \%$ | $13.3 \%$ |  | $15.0 \%$ | $13.9 \%$ |
| Financials |  |  |  |  |  |  |  |
| Sales | 562 | 817 | 1,018 | 1,187 | 198 | 244 | 256 |
| Sales Gr | $7 \%$ | $45 \%$ | $25 \%$ | $17 \%$ | $58 \%$ | $32 \%$ | $29 \%$ |
| Ebdita | 53 | 100 | 130 | 154 | 24 | 31 | 33 |
| Ebdita Gr | $191 \%$ | $89 \%$ | $30 \%$ | $19 \%$ | $112 \%$ | $38 \%$ | $39 \%$ |
| Net Profits | 37 | 70 | 95 | 113 | 17 | 22 | 24 |
| Profit Gr\% | $169 \%$ | $90 \%$ | $36 \%$ | $19 \%$ | $129 \%$ | $53 \%$ | $39 \%$ |
| EbditaM\% | $9.4 \%$ | $12.2 \%$ | $12.7 \%$ | $13.0 \%$ | $12.0 \%$ | $12.7 \%$ | $12.9 \%$ |
| Net Mgn\% | $6.6 \%$ | $8.6 \%$ | $9.4 \%$ | $9.5 \%$ | $8.8 \%$ | $9.2 \%$ | $9.5 \%$ |

Conso/Fig in Rs Cr

Sales are expected to improve in 2QFY19 led by large deal wins and healthy pipeline in UK and strong performance in US (where company has entered 18 month back) in its digital business.
$\square$ Margin are expected to see benefit from currency fluctuation and improvement in onshore delivery. However volatility will be seen in the quarter due to continued investment to grow the business.
$\square$ Order book for 1QFY19(Rs. 504 crores) saw a dip due to timing issue and closing of some project , it is expected to improve 2QFY19.
$\square$ Mastek had cash and cash equivalents of around Rs. 200 crores in its book in 1QFY19 excluding the holdings in Majesco ( $13.8 \%$ stake in Majesco USA). Management has indicated that if needed it would sell its stake in Majesco for its M\&A plan.
$\square$ With New leadership team (appointment of CEO Mr. John Owen), strong performance by UK and new logo wins, the management expect the growth to continue in FY19 too.

## Key Trackable this Quarter

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

MTCL IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 0 7 3}$ | Roe\% | $16 \%$ | $21 \%$ | $23 \%$ | $25 \%$ |
| Target | $\mathbf{1 2 6 7}$ | Roce\% | $19 \%$ | $19 \%$ | $24 \%$ | $26 \%$ |
| Upside | $\mathbf{1 8 \%}$ |  |  |  |  |  |
| Rating | BUY | PE | 18.2 | 21.9 | 24.3 | 17.8 |
|  | PB | 2.9 | 4.6 | 5.5 | 4.4 |  |
|  | EV/Ebdita | 10.6 | 16.8 | 17.2 | 13.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue USD $\boldsymbol{m n}$ | 780 | 847 | 1,012 | 1,183 | 206 | 242 | 249 |
| Revenue by industry |  |  |  |  |  |  |  |
| Retail, CPG \& Mfg. | 1,248 | 1,269 | 1,630 | 1,947 | 312 | 378 | 404 |
| BFSI | 1,288 | 1,326 | 1,560 | 1,886 | 329 | 366 | 383 |
| Tech \& Media | 1,924 | 2,047 | 2,711 | 3,279 | 497 | 637 | 673 |
| Travel \& Hospitality | 777 | 822 | 1,048 | 1,161 | 193 | 259 | 260 |
| TOTAL | 5,236 | 5,463 | 6,949 | 8,273 | 1,332 | 1,640 | 1,720 |
| Financials |  |  |  |  |  |  |  |
| Sales | 5,236 | 5,463 | 6,951 | 8,278 | 1,332 | 1,640 | 1,721 |
| Sales Gr | $12 \%$ | $4 \%$ | $27 \%$ | $19 \%$ | $3 \%$ | $27 \%$ | $29 \%$ |
| Ebdita | 705 | 741 | 1,046 | 1,334 | 154 | 231 | 258 |
| Ebdita Gr | $-14 \%$ | $14 \%$ | $15 \%$ | $16 \%$ | $-5 \%$ | $61 \%$ | $67 \%$ |
| Net Profits | 419 | 570 | 743 | 1,014 | 125 | 158 | 180 |
| Profit Gr\% | $-24 \%$ | $10 \%$ | $11 \%$ | $12 \%$ | $32 \%$ | $30 \%$ | $44 \%$ |
| EbditaM\% | $13.5 \%$ | $13.6 \%$ | $15.0 \%$ | $16.1 \%$ | $11.6 \%$ | $14.1 \%$ | $15.0 \%$ |
| Net Mgn\% | $8.0 \%$ | $10.4 \%$ | $10.7 \%$ | $12.2 \%$ | $9.4 \%$ | $9.6 \%$ | $10.5 \%$ |

- Mind tree sales are expected to improve 3\% QOQ in 2QFY19 led by continued traction from digital, strong growth in top client and healthy TCV growth.
Mindtree's renewed deal stood at USD255m contributing to majority of deal closures in 1QFY19. However softness was seen in new deals TCV (USD51m) which is expected to improve in the rest of the year as management is seeing robust deal wins.
Margins are expected to improve by 90bps as large deals wins coming in at higher margins, improved execution and INR depreciation benefit may play out in 2QFY19.

Management expects faster growth in bottom line than in top line.
Bluefin and Magnet360 which have been under pressure since time of acquisition are expected to show better performance in FY19.

## Key Trackable this Quarter

$\square$ Strong deal pipelines leading to strong revenue growth.
Steady increase in revenue contribution from Digital.

- BFSI traction to come in 2QFY19.

MPHL IN

| CMP | 1160 |  | FY17 | FY18 | FY19 | FY20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Roe\% | 13\% | 15\% | 18\% | 17\% |
| Target | 1288 | Roce\% | 14\% | 18\% | 21\% | 21\% |
| Upside | 11\% | PE | 15.4 | 19.5 | 20.8 | 18.9 |
| Rating | ACCUMULATE | PB | 2.0 | 3.0 | 3.7 | 3.3 |
|  |  | EV/Ebdita | 12.2 | 15.3 | 16.6 | 14.4 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues (\$ mn) | $\mathbf{8 9 4}$ | $\mathbf{9 8 9}$ | $\mathbf{1 , 1 1 6}$ | $\mathbf{1 , 2 5 6}$ | $\mathbf{2 4 2}$ | $\mathbf{2 6 9}$ | $\mathbf{2 7 7}$ |
| Segment revenue (\$mn) |  |  |  |  |  |  |  |
| Direct International | 643 | 691 | 771 | 869 | 170 | 186 | 191 |
| DXC / HP Business | 214 | 260 | 310 | 350 | 63 | 74 | 76 |
| Others | 36 | 38 | 35 | 38 | 9 | 9 | 9 |
| Total | 894 | 989 | 1,116 | 1,256 | 242 | 269 | 277 |
| Financials |  |  |  |  |  |  |  |
| Sales | 6,076 | 6,546 | 7,625 | 8,607 | 1,605 | 1,820 | 1,895 |
| Sales Gr | $0 \%$ | $8 \%$ | $16 \%$ | $13 \%$ | $6 \%$ | $19 \%$ | $18 \%$ |
| Ebdita | 969 | 1,062 | 1,344 | 1,523 | 249 | 320 | 339 |
| Ebdita Gr | $8 \%$ | $10 \%$ | $26 \%$ | $13 \%$ | $1 \%$ | $39 \%$ | $36 \%$ |
| Net Profits | 792 | 837 | 1,077 | 1,185 | 198 | 258 | 271 |
| Profit Gr\% | $18 \%$ | $6 \%$ | $29 \%$ | $10 \%$ | $-6 \%$ | $38 \%$ | $37 \%$ |
| EbditaM\% | $15.9 \%$ | $16.2 \%$ | $17.6 \%$ | $17.7 \%$ | $15.5 \%$ | $17.6 \%$ | $17.9 \%$ |
| Net Mgn\% | $13.0 \%$ | $12.8 \%$ | $14.1 \%$ | $13.8 \%$ | $12.3 \%$ | $14.2 \%$ | $14.3 \%$ |

Conso/Fig in Rs Cr

- HP channel ( $27 \%$ of revenue) has expanded from being one dimensional to four HPE, HP Inc, DXC and Micro Focus. Investments are being made in Digital cloud and automation in terms of capabilities and in new geographies. With multiple opportunities, we expect the channel to grow at or above market in FY19.

Due to its focus on digital, Mphasis has seen increase in pricing which will aid revenue growth in FY19.

Digital Risk (22\% of direct international channel) business is key to Mphasis strength in BFSI domain and expected to stabilize in the desired range of USD28-30m in 2QFY19.
Europe which has shown strong growth in last quarter is expected to continue improve in 2QFY19 as the company continues to focus in sales and investments within the region.

Margin are expected to land in the higher end of guided range of $15 \%$ to $17 \%$ on the back of FX tailwind, shift in business model and better margin in the digital services.

## Key Trackable this Quarter

- Expanded relationship with HP to aid strong revenue growth
- Continued increase in share of Digital/Newgen (44.9\% of Direct Core).
$\square$ For structuring process, company may avail M\&A option.
Margin expected to be in range of $15 \%$ to17\% band despite wage hike in 3QFY19.
We value the stock at 21x FY20EPS. Maintain Accumulate.

NITEC IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 2 1 7}$ | Roe\% | $18 \%$ | $16 \%$ | $16 \%$ | $17 \%$ |
| Target | $\mathbf{1 3 4 2}$ | Roce\% | $18 \%$ | $18 \%$ | $21 \%$ | $22 \%$ |
| Upside | $\mathbf{1 0 \%}$ |  |  |  |  |  |
| Rating | HOLD | PE | 9.8 | 17.2 | 19.1 | 16.3 |
|  | PB | 1.6 | 3.0 | 3.6 | 3.1 |  |
|  | EV/Ebdita | 4.9 | 9.8 | 12.0 | 10.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues growth(\%) | $4 \%$ | $7 \%$ | $18 \%$ | $17 \%$ | $6 \%$ | $16 \%$ | $19 \%$ |
| Vertical Mix(mn \$) |  |  |  |  |  |  |  |
| BFSI | 175 | 197 | 239 | 286 | 47 | 56 | 58 |
| Travel \& Trans. | 134 | 126 | 141 | 159 | 30 | 34 | 35 |
| Mfg, Med \& Oth | 109 | 138 | 139 | 145 | 35 | 34 | 35 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,802 | 2,991 | 3,530 | 4,128 | 737 | 825 | 850 |
| Sales Gr | $4 \%$ | $7 \%$ | $18 \%$ | $17 \%$ | $6 \%$ | $16 \%$ | $19 \%$ |
| Ebdita | 480 | 501 | 597 | 701 | 122 | 132 | 151 |
| Ebdita Gr | $1 \%$ | $4 \%$ | $19 \%$ | $17 \%$ | $6 \%$ | $21 \%$ | $23 \%$ |
| Net Profits | 272 | 308 | 391 | 434 | 73 | 90 | 99 |
| Profit Gr\% | $-5 \%$ | $13 \%$ | $27 \%$ | $17 \%$ | $24 \%$ | $63 \%$ | $35 \%$ |
| EbditaM\% | $17.1 \%$ | $16.7 \%$ | $16.9 \%$ | $17.0 \%$ | $16.5 \%$ | $15.9 \%$ | $17.2 \%$ |
| Net Mgn\% | $9.7 \%$ | $10.3 \%$ | $11.1 \%$ | $11.1 \%$ | $9.9 \%$ | $11.0 \%$ | $11.2 \%$ |

2QFY19 revenue growth are expected to improve as the impact of Morris has $100 \%$ bottomed out, strong traction continuing in Digital and continued ramp up in order book (which is now USD 151 mn ).

The management expects double digit growth in revenue in FY19 on an organic basis in CC terms owing to a healthy order book attained in FY18 and deal win momentum.
$\square$ As BFS industry spending is increasing significantly, with increase in spending across regulatory and innovation domains, BFS is expected to show a strong growth in FY19. Also, digital engagements will also aid growth in BFS in FY19.
Margin are expected to slightly improve in 2QFY19 as wage hikes, H1B visa fees and the seasonality in GIS revenues has been already seen in 1QFY19, thus we expect to see increased margin as onsite /offshore mix improves and increased contribution of high margin digital segments.

## Key Trackable this Quarter

- Management expects to win around 8 new clients per quarter (4to 5 client last quarter).
- Commentary regarding new compensation, crucial for margin in FY19

Significant growth in revenue driven by Digital and bottomed out of Client specific issue

- Double digit growth in revenue on an organic basis in CC terms in FY19.

We value the stock at 18x FY20E. Maintain Hold.

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 3 0}$ | Roe\% | $17 \%$ | $16 \%$ | $17 \%$ | $18 \%$ |
| Target | 900 | Roce\% | $18 \%$ | $15 \%$ | $18 \%$ | $20 \%$ |
| Upside | 23\% | PE | 16 | 18 | 16 | 12 |
| Rating | BUY | PB | 3 | 3 | 2 | 2 |
|  |  | EV/Ebdita | 10 | 12 | 10 | 8 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues growth(\%) | $\mathbf{2 2 \%}$ | $\mathbf{1 0 \%}$ | $\mathbf{9 \%}$ | $\mathbf{1 4 \%}$ | $\mathbf{1 2 \%}$ | $\mathbf{9 \%}$ | $\mathbf{1 5 \%}$ |
| Revenue by industry |  |  |  |  |  |  |  |
| Services | 195 | 206 | 211 | 229 | 52 | 51 | 52 |
| Digital | 70 | 100 | 116 | 150 | 25 | 26 | 28 |
| Alliance | 126 | 130 | 161 | 181 | 32 | 40 | 39 |
| Accelerite | 38 | 34 | 25 | 26 | 10 | 6 | 6 |
| TOTAL | 429 | 471 | 513 | 586 | 118 | 124 | 126 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,878 | 3,034 | 3,543 | 4,102 | 761 | 834 | 875 |
| Sales Gr | $24 \%$ | $5 \%$ | $17 \%$ | $16 \%$ | $8 \%$ | $15 \%$ | $15 \%$ |
| Ebdita | 465 | 466 | 582 | 697 | 116 | 140 | 139 |
| Ebdita Gr | $12 \%$ | $0 \%$ | $25 \%$ | $20 \%$ | $5 \%$ | $34 \%$ | $20 \%$ |
| Net Profits | 302 | 323 | 376 | 480 | 83 | 88 | 89 |
| Profit Gr\% | $1 \%$ | $7 \%$ | $16 \%$ | $28 \%$ | $12 \%$ | $17 \%$ | $8 \%$ |
| EbditaM\% | $16.2 \%$ | $15.4 \%$ | $16.4 \%$ | $17.0 \%$ | $15.2 \%$ | $16.8 \%$ | $15.9 \%$ |
| Net Mgn\% | $10.5 \%$ | $10.7 \%$ | $10.6 \%$ | $11.7 \%$ | $10.9 \%$ | $10.5 \%$ | $10.2 \%$ |

Conso/Fig in Rs Cr
Digital unit saw a dip in 1QFY19 due to completion of project with two partner platform and delay in ramping up of new deals. However with robust pipeline we expect the digital unit to recover gradually and return back to its $30 \%$ growth in FY19.
$\square$ With strong pipeline and great traction from the focus areas, the management expects technology service business to be well poised for driving the growth in future.

- IP revenues (which contribute 27\% of overall revenue) increased 30\% QoQ in 1QFY19 due to strong performance in the IBM business as well as the ramp up of new IP deals. We expect strong deal momentum to continue for rest of the year.
- EBIT margins for 2QFY19 are expected to be impacted because of wage hikes by $2 \%$. The overall margin for the year is expected to improve by 100 bps in FY19.
$\square$ Alliance expected to see weakness due to Seasonality in IBM IoT.


## Key Trackable this Quarter

Digital (contributes $21 \%$ of revenue)is expected to recover in 2QFY19 on back of robust pipeline and deal wins.

Accelerite revenue to bounce back in 2QFY19 as demand for new products (Neuro, Share Insights and Sentient) and new project ramps up.

SSOF IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 5 3}$ | Roe\% | $29 \%$ | $31 \%$ | $33 \%$ | $32 \%$ |
| Target | $\mathbf{4 2 0}$ | Roce\% | $29 \%$ | $28 \%$ | $30 \%$ | $35 \%$ |
| Upside | $\mathbf{1 9 \%}$ | PE | 21.4 | 17.6 | 16.1 | 14.4 |
| Rating | BUY | PB | 5.6 | 5.2 | 5.0 | 4.3 |
|  |  | EV/Ebdita | 16.0 | 13.3 | 11.0 | 9.4 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| IIT Services growth | $18 \%$ | $19 \%$ | $15 \%$ | $12 \%$ | $18 \%$ | $22 \%$ | $12 \%$ |
| Domestic growth | $36 \%$ | $-12 \%$ | $10 \%$ | $14 \%$ | $-39 \%$ | $2 \%$ | $97 \%$ |
| Revenue (Ex intersegmental) |  |  |  |  |  |  |  |
| Intl Services- OPD | 234 | 267 | 297 | 329 | 68 | 72 | 73 |
| Intl Services-TTL | 214 | 255 | 290 | 332 | 63 | 69 | 71 |
| Intl Services-Retail Dist. | 195 | 237 | 269 | 310 | 61 | 64 | 66 |
| Intl Services-Others | 134 | 170 | 209 | 223 | 42 | 51 | 52 |
| Domestic | 1,764 | 1,547 | 1,704 | 1,942 | 200 | 437 | 393 |
| TOTAL | 2,541 | 2,475 | 2,768 | 3,136 | 434 | 694 | 656 |
| Financials |  |  |  |  |  |  |  |
| Sales | 2,521 | 2,454 | 2,749 | 3,117 | 427 | 688 | 652 |
| Sales Gr | $30 \%$ | $-3 \%$ | $12 \%$ | $13 \%$ | $-18 \%$ | $8 \%$ | $53 \%$ |
| Ebdita | 192 | 231 | 306 | 343 | 55 | 73 | 75 |
| Ebdita Gr | $0 \%$ | $20 \%$ | $32 \%$ | $12 \%$ | $8 \%$ | $54 \%$ | $37 \%$ |
| Net Profits | 154 | 193 | 231 | 261 | 45 | 57 | 57 |
| Profit Gr\% | $-3 \%$ | $25 \%$ | $20 \%$ | $13 \%$ | $19 \%$ | $33 \%$ | $27 \%$ |
| EbditaM\% | $7.6 \%$ | $9.4 \%$ | $11.1 \%$ | $11.0 \%$ | $12.8 \%$ | $10.6 \%$ | $11.5 \%$ |
| Net Mgn\% | $6.1 \%$ | $7.8 \%$ | $8.4 \%$ | $8.4 \%$ | $10.5 \%$ | $8.3 \%$ | $8.8 \%$ |

Conso/Fig in Rs Cr
IITS revenue growth are expected to revive in 2QFY19 as $50 \%$ of IITS revenue growth are mainly driven by IP-led revenues we expect continued upward trajectory in IP revenue.
Domestic business which is volatile in nature and depends on the large deal signing in a particular quarter is expected to report 4\% margin in 2QFY19

Margin in IT services are likely to be within the range of 22\% to $24 \%$ in 2QFY19 as the company is seeing growth through its IP-strategy (higher margin business), digital spending in retail and support from currency.

- Other income to be soft in near-term (2QFY19) as the company will be impacted by forex loss since the company has hedged its $75 \%$ of net exposure at INR67.68 per USD.
$\square$ The management has highlighted that if the $\sim 30$ clients who are identified as strategic customers, if these accounts scale up from current US $\$ 1 \mathrm{mn}$ revenues to US $\$ 3-5 \mathrm{mn}$, it would significantly boost its service revenues in three years.


## Key Trackable this Quarter

- IITS business to report better margins than FY18, continued growth in IP revenue.
- Hedging of 75\% of revenue, this may result in forex loss in 2QFY19.

TELX IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 1 9 7}$ | Roe\% | $37 \%$ | $37 \%$ | $34 \%$ | $31 \%$ |
| Target | $\mathbf{1 4 2 0}$ | Roce\% | $56 \%$ | $49 \%$ | $48 \%$ | $42 \%$ |
| Upside | $19 \%$ |  |  |  |  |  |
| Rating | BUY | PE | 26.3 | 25.5 | 25.6 | 21.9 |
|  | PB | 8.2 | 8.3 | 7.7 | 6.0 |  |
|  | EV/Ebdita | 14.9 | 17.5 | 16.4 | 14.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Software Development | $16 \%$ | $14 \%$ | $20 \%$ | $17 \%$ | $13 \%$ | $20 \%$ | $22 \%$ |
| Systems Integration | $0 \%$ | $-15 \%$ | $-10 \%$ | $-10 \%$ | $16 \%$ | $-12 \%$ | $-10 \%$ |
| Segments(in cr) |  |  |  |  |  |  |  |
| Software Development |  |  |  |  |  |  |  |
| Embedded Prod Design | 996 | 1,160 | 1,422 | 1,678 | 285 | 328 | 356 |
| Indl Design \& Visualis. | 171 | 169 | 171 | 180 | 39 | 41 | 41 |
| Systems Integration | 67 | 57 | 51 | 46 | 18 | 13 | 16 |
| Financials |  |  |  |  |  |  |  |
| Sales | 1,233 | 1,386 | 1,645 | 1,904 | 342 | 382 | 413 |
| Sales Gr | $15 \%$ | $12 \%$ | $19 \%$ | $16 \%$ | $13 \%$ | $18 \%$ | $21 \%$ |
| Ebdita | 293 | 346 | 436 | 495 | 84 | 107 | 111 |
| Ebdita Gr | $19 \%$ | $18 \%$ | $26 \%$ | $14 \%$ | $13 \%$ | $45 \%$ | $32 \%$ |
| Net Profits | 173 | 240 | 291 | 340 | 57 | 71 | 73 |
| Profit Gr\% | $12 \%$ | $39 \%$ | $21 \%$ | $17 \%$ | $33 \%$ | $41 \%$ | $28 \%$ |
| EbditaM\% | $23.8 \%$ | $25.0 \%$ | $26.5 \%$ | $26.0 \%$ | $24.6 \%$ | $27.9 \%$ | $26.8 \%$ |
| Net Mgn\% | $14.1 \%$ | $17.3 \%$ | $17.7 \%$ | $17.9 \%$ | $16.7 \%$ | $18.5 \%$ | $17.7 \%$ |

Std/Fig in Rs Cr
Sales are expected to achieve $19 \%$ YoY in 2QFY19 on back of synergies across all the Embedded Product Design business (automotive, broadcast and medical).
I In EPD segment, SDN as a technology (part of media \& broadcast) where the management were investing for the last 18 months is bearing fruits. We expect large deal wins will be seen in this quarter again.

- Medical business (small part of EPD) is expected to continue to win large deals and will be growth engine for the company in FY19.

System integration( now only left with the contribution of 4\%) which mainly involves resale business is expected to be continue to soft in 2QFY19 as management is focused to reduce the contribution and is planning to exit from the resale business.
Margin are expected to be improve and surpass the comfort level of $24 \%-25 \%$ led by increase in higher margin SDS segment and revenue from IP business .

## Key Trackable this Quarter

- FY19 margins to surpass FY18 (~25\%).
- Continued automotive segment growth and medical segment.
- SIS to continue to see softness in 2QFY19.
- Revenue from JLR's business.

We value the stock at 26x FY20E. Maintain Buy.

# Tata Consultancy Services Ltd 

TCS IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 1 8 0}$ | Roe\% | $34 \%$ | $30 \%$ | $36 \%$ | $34 \%$ |
| Target | $\mathbf{2 3 0 5}$ | Roce\% | $37 \%$ | $34 \%$ | $41 \%$ | $39 \%$ |
| Upside | $\mathbf{6 \%}$ | PE | 18.2 | 21.1 | 25.9 | 23.6 |
| Rating | NEUTRAL | PB | 5.6 | 6.4 | 9.2 | 7.2 |
|  |  | EV/Ebdita | 14.7 | 16.6 | 20.7 | 18.6 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues growth(\%) | $9 \%$ | $4 \%$ | $19 \%$ | $10 \%$ | $4 \%$ | $16 \%$ | $19 \%$ |
| Revenue by industry |  |  |  |  |  |  |  |
| BFSI | 47,505 | 48,418 | 48,793 | 52,402 | 12,229 | 13464 | 11,418 |
| Manufacturing | 12,486 | 13,361 | 11,826 | 11,628 | 3,288 | 3746 | 2,629 |
| Retail and Consumer bu | 20,459 | 21,055 | 24,582 | 26,963 | 5,109 | 5906 | 6,036 |
| Communication, media | 19,521 | 21,131 | 21,949 | 23,117 | 5,269 | 5,730 | 5,329 |
| Others | 17,995 | 19,139 | 39,169 | 48,576 | 4,646 | 5,415 | 10,981 |
| TOTAL | 117,966 | 123,104 | 146,318 | 162,686 | 30,541 | 34,261 | 36,392 |
| Financials |  |  |  |  |  |  |  |
| Sales | 117,966 | 123,104 | 146,318 | 162,686 | 30,541 | 34,261 | 36,392 |
| Sales Gr | $9 \%$ | $4 \%$ | $19 \%$ | $10 \%$ | $1 \%$ | $16 \%$ | $19 \%$ |
| Ebdita | 32,311 | 32,516 | 39,923 | 43,892 | 8,164 | 9,071 | 10,044 |
| Ebdita Gr | $6 \%$ | $1 \%$ | $23 \%$ | $10 \%$ | $-5 \%$ | $22 \%$ | $23 \%$ |
| Net Profits | 26,357 | 25,880 | 31,977 | 35,084 | 6,460 | 7,362 | 8,006 |
| Profit Gr\% | $9 \%$ | $-2 \%$ | $24 \%$ | $9 \%$ | $-5 \%$ | $24 \%$ | $24 \%$ |
| EbditaM\% | $27.4 \%$ | $26.4 \%$ | $27.3 \%$ | $27.0 \%$ | $26.7 \%$ | $26.5 \%$ | $27.6 \%$ |
| Net Mgn\% | $22.3 \%$ | $21.0 \%$ | $21.9 \%$ | $21.6 \%$ | $20.1 \%$ | $21.5 \%$ | $22.0 \%$ |

Conso/Fig in Rs Cr
Sales are expected to improve 4\% QoQ in constant currency in 2QFY19 on the back of revival in US BFS (1.6bn dollar of TCV wins) and retail added by robust deal pipeline and accelerating digital demand.

BFSI which pulled down the revenue growth in FY18 has showed turnaround in 1QFY19.It is expected to continue to improve in 2QFY19 too as spending has picked up in North America and strong traction in deal wins.
$\square$ All segments for TCS (ex BFS and Retail) are expected to grow in healthy single-digits or lower double-digits in 2QFY19. TCS is expected to post double-digit revenue growth in FY19.
$\square$ Margin is expected to improve 120bps on account of benefit from INR depreciation (100 bps) and improved operational efficiency. 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

Currency, higher revenue growth \& improved operations metrics are drivers for Margins.
Increase in TCV wins.
Revival in revenue growth from BFS and Retail in North America expected.
We value the stock at 25x FY20E. Maintain Neutral.

## Tech Mahindra Limited

techm in

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 6 1}$ | Roe\% | $18 \%$ | $21 \%$ | $20 \%$ | $21 \%$ |
| Target | $\mathbf{8 4 0}$ | Roce\% | $17 \%$ | $16 \%$ | $20 \%$ | $20 \%$ |
| Upside | $\mathbf{1 0 \%}$ | Pa | 15.7 | 16.5 | 18.2 | 15.4 |
| Rating | HOLD | PB | 2.7 | 3.3 | 3.5 | 3.0 |
|  |  | EV/Ebdita | 10.5 | 13.2 | 12.6 | 10.8 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues growth(\%) | $\mathbf{1 0 \%}$ | $\mathbf{6 \%}$ | $\mathbf{1 4 \%}$ | $\mathbf{1 2 \%}$ | $\mathbf{6 \%}$ | $\mathbf{1 3 \%}$ | $\mathbf{1 3 \%}$ |
| Revenue by industry |  |  |  |  |  |  |  |
| Communication | 2,077 | 2,065 | 2,018 | 2,260 | 516 | 485 | 494 |
| Enterprise | 2,268 | 2,707 | 3,053 | 3,348 | 662 | 739 | 752 |
| TOTAL | 4,345 | 4,772 | 5,071 | 5,608 | 1,178 | 1,224 | 1,247 |
| Financials |  |  |  |  |  |  |  |
| Sales | 29,141 | 30,773 | 35,047 | 39,204 | 7,606 | 8,276 | 8,603 |
| Sales Gr | $10 \%$ | $6 \%$ | $14 \%$ | $12 \%$ | $6 \%$ | $13 \%$ | $13 \%$ |
| Ebdita | 4,184 | 4,710 | 5,945 | 6,735 | 1,106 | 1,357 | 1,445 |
| Ebdita Gr | $-2 \%$ | $13 \%$ | $26 \%$ | $13 \%$ | $3 \%$ | $45 \%$ | $31 \%$ |
| Net Profits | 2,851 | 3,786 | 4,105 | 4,842 | 839 | 899 | 1,000 |
| Profit Gr\% | $-6 \%$ | $33 \%$ | $8 \%$ | $18 \%$ | $30 \%$ | $14 \%$ | $19 \%$ |
| EbditaM\% | $14.4 \%$ | $15.3 \%$ | $17.0 \%$ | $17.2 \%$ | $14.5 \%$ | $16.4 \%$ | $16.8 \%$ |
| Net Mgn\% | $9.8 \%$ | $12.3 \%$ | $11.7 \%$ | $12.3 \%$ | $11.0 \%$ | $10.9 \%$ | $11.6 \%$ |
|  |  |  |  |  |  | Conso/Fig in Rs Cr |  |

T TECHM'S communication business is expected to see sequential acceleration in 2QFY19 as the company is witnessing opportunities in the area of network modernization and 5 G which will pose broad-based opportunities for the company.

Enterprise business is expected to continue to report strong performance led by manufacturing. For FY19, it is expected to grow at double digit on the back of success in large deal wins and increase in strong digital demand ( $30 \%$ growth YoY).

- Robust deal flows (reflected in LOIs) worth ~USD200m received within first 30 days of the quarter (Q2FY19) and is expected to remain be strong for FY19.
Margins are expected to improve 70bps in 2QFY19 led by INR depreciation benefit (80bps), improved operational efficiencies. However some proportion will be offset by wage hike (for $\sim 50 \%$ employees).
- Tax rate are expected to be in guided range of $24 \%$ for 2QFY19.


## Key Trackable this Quarter

- Commentary on telecom revival around 5G technologies.
- Continued deal wins.
- Continued outperformance by enterprise business.

WRPO IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 2 9}$ | Roe\% | $17 \%$ | $16 \%$ | $16 \%$ | $16 \%$ |
| Target | $\mathbf{3 6 1}$ | Roce\% | $18 \%$ | $16 \%$ | $16 \%$ | $16 \%$ |
| Upside | $\mathbf{1 0 \%}$ | PE | 14.7 | 15.9 | 17.4 | 15.5 |
| Rating | NEUTRAL | PB | 2.4 | 2.7 | 2.7 | 2.3 |
|  |  | EV/Ebdita | 11.8 | 13.0 | 13.9 | 12.1 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues (\$ mn) | 8,111 | 8,192 | 8,415 | 9,023 | 2,013 | 2,079 | 2,087 |
| Segment revenue (in crore) |  |  |  |  |  |  |  |
| IT Services | 52,844 | 52,841 | 55,935 | 60,492 | 13,169 | 13,700 | 13,917 |
| IT Products | 2,592 | 1,800 | 1,526 | 1,764 | 299 | 353 | 376 |
| Total | 55,436 | 54,641 | 57,461 | 62,256 | 13,467 | 14,054 | 14,293 |
| Financials |  |  |  |  |  |  |  |
| Sales | 55,448 | 54,487 | 57,385 | 62,256 | 13,469 | 14,231 | 14,293 |
| Sales Gr | $8 \%$ | $-2 \%$ | $5 \%$ | $9 \%$ | $-3 \%$ | $4.2 \%$ | $6 \%$ |
| Ebdita | 11,321 | 10,387 | 11,098 | 12,400 | 2,824 | 2,687 | 2,737 |
| Ebdita Gr | $5 \%$ | $-8 \%$ | $7 \%$ | $12 \%$ | $1 \%$ | $-1 \%$ | $-3 \%$ |
| Net Profits | 8,518 | 8,003 | 8,581 | 9,619 | 2,192 | 2,094 | 2,105 |
| Profit Gr\% | $-5 \%$ | $-6 \%$ | $7 \%$ | $12 \%$ | $6 \%$ | $1 \%$ | $-4 \%$ |
| EbditaM\% | $20.4 \%$ | $19.1 \%$ | $19.3 \%$ | $19.9 \%$ | $21.0 \%$ | $18.9 \%$ | $19.2 \%$ |
| Net Mgn\% | $15.4 \%$ | $14.7 \%$ | $15.0 \%$ | $15.5 \%$ | $16.3 \%$ | $14.7 \%$ | $14.7 \%$ |

-IT service revenue are expected to be in range of $\$ 2,009$ million to $\$ 2,049$ million(also guided by the management) in 2QFY19 on the back of [1] Greater traction in BFSI, [2] Continued restructuring in the India/Middle East business, [3] Uncertainty in HPS and [4] Pressure in Utilities.
-IT Products revenue is expected to improve in 2QFY19 onwards as management focus is now on profitability of the segment.
-Margins are expected to be impacted by wage hike, restructuring of India business and weakness in HPS (health plan service), however we expects IT Service EBIT margins to be within a $16 \%$ range.
-We have not factored the loss due to settlement of the lawsuit filed by National Grid US (impact of Rs 500 crores) in 2QFY19 performance.
-Wipro declared a new deal wins from Alight Solutions in September 2018.This deal will result in revenues of USD $\$ 1.5$ to $\$ 1.6$ billion for Wipro from 2HFY19.

## Key Trackable this Quarter

Continued strength in BFS and Energy.
$\square$ Management has guided to achieve revenue growth of 0.3-2.3\% QoQ in IT Service business.
-Continued uncertainties in HPS, near-term weakness in Utilities and Manufacturing verticals is expected to impact USD revenue growth in 2QFY19

ZENT IN

|  |  |  | FY17 | FY18 | FY19 | FY20 |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{3 2 1}$ | Roe\% | $17 \%$ | $16 \%$ | $20 \%$ | $20 \%$ |
| Target | $\mathbf{3 1 8}$ | Roce\% | $19 \%$ | $16 \%$ | $19 \%$ | $21 \%$ |
| Upside | $\mathbf{- 1 \%}$ |  |  |  |  |  |
| Rating | NEUTRAL | PE | 17.4 | 16.4 | 20.3 | 17.2 |
|  | PB | 2.8 | 2.4 | 3.7 | 3.1 |  |
|  | EV/Ebdita | 10.4 | 10.5 | 12.0 | 9.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenues growth(\%) | $1 \%$ | $5 \%$ | $18 \%$ | $15 \%$ | $3 \%$ | $18 \%$ | $18 \%$ |
| Revenue (in usd $\boldsymbol{m n}$ ) |  |  |  |  |  |  |  |
| Application | 359 | 402 | 481 | 544 | 98 | 115 | 119 |
| IMS | 99 | 80 | 86 | 97 | 20 | 20 | 21 |
| TOTAL | 458 | 482 | 567 | 641 | 118 | 135 | 140 |
| Financials |  |  |  |  |  |  |  |
| Sales | 3,056 | 3,108 | 3,927 | 4,485 | 763 | 905 | 981 |
| Sales Gr | $2 \%$ | $2 \%$ | $26 \%$ | $14 \%$ | $-1 \%$ | $23 \%$ | $29 \%$ |
| Ebdita | 382 | 365 | 499 | 585 | 89 | 116 | 121 |
| Ebdita Gr | $-21 \%$ | $-4 \%$ | $37 \%$ | $17 \%$ | $-21 \%$ | $55 \%$ | $36 \%$ |
| Net Profits | 238 | 246 | 355 | 422 | 63 | 84 | 86 |
| Profit Gr\% | $-18 \%$ | $3 \%$ | $44 \%$ | $19 \%$ | $-15 \%$ | $77 \%$ | $37 \%$ |
| EbditaM\% | $12.5 \%$ | $11.7 \%$ | $12.7 \%$ | $13.0 \%$ | $11.6 \%$ | $12.9 \%$ | $12.3 \%$ |
| Net Mgn\% | $7.8 \%$ | $7.9 \%$ | $9.0 \%$ | $9.4 \%$ | $8.3 \%$ | $9.3 \%$ | $8.8 \%$ |

Conso/Fig in Rs Cr
Zensar won a large deal of TCV USD79mn in 4QFY18 (majority of which were in Digital across the areas of UX, CX, analytics, automation, cloud, commerce and IOT). We expect revenue from this to start coming from 2QFY19 and full impact from 3QFY19, thus aiding significant revenue growth in FY19.
2QFY19 growth is expected to come on back of strength in digital (contributes 38\% in Application management service), ramp-up of recent deal wins and growth from Cloud, Digital Led next gen CIS (part of IMS).

- MVS (part of IMS) which is non-core is expected to remain flattish in the range of USD10-15mn in FY19 as the management doesn't intent to invest any further in this business segment.
I In 2QFY19, margins are expected to see some headwinds because of wage hike. However, this would be mitigated through higher revenue and other operational efficiency.

Key Trackable this Quarter

- 2QFY19 revenue will include 2 months of Indigo Slate's revenues.

Revenue growth and improved margins in IMS.
Strong performance in Digital.

CPBI IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{1 7 8}$ | Roe\% | $30 \%$ | $20 \%$ | $24 \%$ | $24 \%$ |
| Target | $\mathbf{2 0 8}$ | Roce\% | $22 \%$ | $17 \%$ | $23 \%$ | $24 \%$ |
| Upside | $\mathbf{1 7 \%}$ | Rating | ACCUMULATE | P/E | 31.0 | 46.3 |
|  | P/B | 8.1 | 17.7 | 14.0 |  |  |
|  | EV/Ebdita | 21.4 | 25.3 | 3.8 | 3.1 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segmental Revenue |  |  |  |  |  |  |  |
| Plywood\% | $73 \%$ | $65 \%$ | $59 \%$ | $54 \%$ | $66 \%$ | $61 \%$ | $55 \%$ |
| Laminates\% | $21 \%$ | $21 \%$ | $19 \%$ | $18 \%$ | $26 \%$ | $17 \%$ | $21 \%$ |
| MDF\% | $0 \%$ | $6 \%$ | $15 \%$ | $21 \%$ | $0 \%$ | $13 \%$ | $15 \%$ |
| Particle Board\% | $1 \%$ | $3 \%$ | $3 \%$ | $4 \%$ | $3 \%$ | $3 \%$ | $4 \%$ |
| CFS\% | $5 \%$ | $5 \%$ | $4 \%$ | $4 \%$ | $5 \%$ | $5 \%$ | $4 \%$ |
| Sales | 1,782 | 1,967 | 2,419 | 2,758 | 475 | 537 | 610 |
| Sales Gr\% | $9 \%$ | $10 \%$ | $23 \%$ | $14 \%$ | $3 \%$ | $22 \%$ | $31 \%$ |
| COGS | 918 | 1,023 | 1,254 | 1,419 | 254 | 275 | 326 |
| Ebdita | 292 | 306 | 382 | 453 | 74 | 87 | 98 |
| Ebdita Gr\% | $3 \%$ | $5 \%$ | $25 \%$ | $19 \%$ | $-2 \%$ | $42 \%$ | $32 \%$ |
| Net Profits | 186 | 157 | 223 | 282 | 40 | 45 | 58 |
| Profit Gr\% | $9 \%$ | $-16 \%$ | $42 \%$ | $26 \%$ | $-19 \%$ | $33 \%$ | $44 \%$ |
| Gross Margin\% | $48.5 \%$ | $48.0 \%$ | $48.2 \%$ | $48.5 \%$ | $46.4 \%$ | $48.7 \%$ | $46.6 \%$ |
| Ebdita Margin\% | $16.4 \%$ | $15.6 \%$ | $15.8 \%$ | $16.4 \%$ | $15.6 \%$ | $16.1 \%$ | $16.0 \%$ |
| Net Profit Margin\% | $10.4 \%$ | $8.0 \%$ | $9.2 \%$ | $10.2 \%$ | $8.5 \%$ | $8.4 \%$ | $9.5 \%$ |

Std/Fig in Rs Cr aThe industry as a whole is going through a lot of headwinds like sourcing issues, high raw material costs, heavy competition, pricing pressure and over-supply and the anticipated shift from the unorganised to organised sector post GST and E-way bill is not yet seen.
The company saw growth of $22.5 \%$ YoY in sales in Q1 on the back of higher volumes, especially in the laminates division and the absence of MDF business in quarter last year.
With no base of MDF from quarter last year and in a seasonally good quarter, we expect an overall improvement in volumes driving sales to Rs 610 crores, up $31 \% \mathrm{YoY}$.

Going by segments; Ply is facing margin pressure due to product mix, Laminates is facing margin pressure due to RM costs being up by almost one-third and MDF realisations are low due to oversupply. All these will keep margin under pressure at $46.6 \%$ gross margins and $16 \%$ EBITDAM.
-With the depreciation realigned on SLM basis, lower depreciation (Rs 54 crores in FY19e) will lead to higher NPM of $9.5 \%$, partially offset by higher tax rate due to lower tax incentives.
The management has guided for a capex of Rs 128 crores for FY19 and laminates expansion is expected to be completed.

## Key Trackable this Quarter

Pick-up in demand, competition pricing \& easing and shift from unorganised to organised.
Update of operations in Myanmar and Laos and outlook on MDF industry.
Sourcing of Raw materials and their prices.
$\square$ Rupee depreciation impact on financial liabilities

GRLM IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{9 5 3}$ | Roe\% | $18 \%$ | $19 \%$ | $22 \%$ | $23 \%$ |
| Target | $\mathbf{9 8 7}$ | Roce\% | $17 \%$ | $19 \%$ | $22 \%$ | $25 \%$ |
| Upside | $\mathbf{4 \%}$ | Rating | NEUTRAL | P/E | 30.8 | 44.2 |
|  | P/B | 5.1 | 26.9 | 20.6 |  |  |
|  | EV/Ebdita | 12.9 | 19.9 | 5.3 | 4.3 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Laminates Volume* | 12.8 | 13.8 | 14.5 | 16.1 | 3.6 | 3.2 | 3.7 |
| Laminates Realisation | 681 | 693 | 760 | 761 | 667 | 746 | 745 |
| Segment Mix |  |  |  |  |  |  |  |
| Laminates \& Allied | $87 \%$ | $86 \%$ | $85 \%$ | $84 \%$ | $87 \%$ | $86 \%$ | $86 \%$ |
| Veneer \& Allied | $13 \%$ | $14 \%$ | $15 \%$ | $16 \%$ | $13 \%$ | $14 \%$ | $14 \%$ |
| Sales | 1,076 | 1,145 | 1,294 | 1,451 | 276 | 288 | 324 |
| Sales Gr\% | $4 \%$ | $6 \%$ | $13 \%$ | $12 \%$ | $-1 \%$ | $4 \%$ | $18 \%$ |
| COGS | 567 | 598 | 668 | 749 | 142 | 150 | 169 |
| Ebdita | 138 | 149 | 171 | 206 | 38 | 34 | 44 |
| Ebdita Gr\% | $9 \%$ | $8 \%$ | $15 \%$ | $21 \%$ | $8 \%$ | $3 \%$ | $16 \%$ |
| Net Profits | 50 | 65 | 86 | 112 | 16 | 15 | 23 |
| Profit Gr\% | $32 \%$ | $26 \%$ | $37 \%$ | $31 \%$ | $16 \%$ | $29 \%$ | $41 \%$ |
| Gross Margin\% | $47.3 \%$ | $47.7 \%$ | $48.3 \%$ | $48.4 \%$ | $48.6 \%$ | $47.8 \%$ | $48.0 \%$ |
| Ebdita Margin\% | $12.9 \%$ | $13.0 \%$ | $13.2 \%$ | $14.2 \%$ | $13.9 \%$ | $11.7 \%$ | $13.7 \%$ |
| Net Profit Margin\% | $4.6 \%$ | $5.6 \%$ | $6.6 \%$ | $7.7 \%$ | $5.8 \%$ | $5.3 \%$ | $7.0 \%$ |

*(in mn sheets)
-lndustry is facing pricing pressure due to increased competition in the market with management suggesting no shift seen from unorganised to organised.
-Previous quarter, Greenlam took bold move to increase its prices (in line with rising RM costs) and faced lower volumes. Management has said that price rise in current market environment is difficult to take and thus realisation is expected to be at Rs 745 per sheet and volumes at 3.7 mn sheets.

With the growth starting to kick in for wooden doors and floors and the veneer segment as a whole, the company is expected to report a sales of Rs 324 crores, up $18 \%$ YoY.
Costs of raw materials like phenol, melamine, craft paper and design paper are on the rise and creating pressures on the margins for the company. Gross Margins are expected to be at $48 \%$.
The overall RM costs pressure in gross margins and the drag from veneer and allied segment led to fall in EBITDA margins for Q1. In a seasonally favorable quarter, with the improvement in veneer and allied segment's margins, we expect Q2FY19 margins at $13.7 \%$.

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, competitor pricing and shift from unorganised to organised.
$\square$ Prices of Raw materials like Phenol, melamine, craft paper and design paper.
- Performance of the wooden doors and floors division

We value the stock at 12times EV/EBDita.

INDIGO IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{7 7 8}$ | Roe\% | $51 \%$ | $41 \%$ | $5 \%$ | $22 \%$ |
| Target | $\mathbf{8 2 0}$ | Roce\% | $28 \%$ | $32 \%$ | $-4 \%$ | $12 \%$ |
| Upside | $\mathbf{5 \%}$ | P/E | 24.4 | 22.1 | 80.5 | 17.7 |
| Rating | Neutral | P/B | 10.7 | 7.0 | 4.2 | 3.7 |
|  |  | EV/Ebditar | 11.1 | 10.6 | 12.2 | 8.8 |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| ASK (cr) | 1,410 | 1,710 | 2,138 | 2,501 | 1,510 | 1,780 | 1,933 |
| Yield (Rs) | 3.5 | 3.6 | 3.8 | 4.0 | 3.6 | 3.6 | 3.7 |
| RASK (Rs) | 3.4 | 3.6 | 3.7 | 3.9 | 3.5 | 3.7 | 3.6 |
| CASK (Rs) | 3.0 | 3.1 | 3.7 | 3.7 | 3.0 | 3.7 | 3.7 |
| CASK ex-fuel (Rs) | 1.9 | 1.9 | 2.2 | 2.1 | 1.9 | 2.2 | 2.2 |
| LoadFactor \% | $85 \%$ | $87 \%$ | $88 \%$ | $88 \%$ | $84 \%$ | $89 \%$ | $86 \%$ |
| Sales | 18,581 | 23,021 | 29,161 | 37,054 | 5,291 | 6,512 | 6,866 |
| Sales Gr\% | $15 \%$ | $24 \%$ | $27 \%$ | $27 \%$ | $27 \%$ | $13 \%$ | $30 \%$ |
| Ebditar | 5,269 | 6,567 | 4,740 | 7,258 | 1,557 | 1,031 | 862 |
| Ebditar Gr\% | $28 \%$ | $29 \%$ | $16 \%$ | $20 \%$ | $61 \%$ | $-47 \%$ | $-45 \%$ |
| Net Profits | 1,659 | 2,242 | 371 | 1,692 | 552 | 28 | $1112)$ |
| Profit Gr\% | $9 \%$ | $10 \%$ | $1 \%$ | $5 \%$ | $298 \%$ | $-96 \%$ | $-120 \%$ |
| Fuel Cost\% | $34.1 \%$ | $33.7 \%$ | $40.9 \%$ | $39.4 \%$ | $31.1 \%$ | $41.7 \%$ | $42.8 \%$ |
| Ebditar Margin\% | $28.4 \%$ | $28.5 \%$ | $16.3 \%$ | $19.6 \%$ | $29.4 \%$ | $15.8 \%$ | $12.6 \%$ |
| Net Profit Margin\% | $8.9 \%$ | $9.7 \%$ | $1.3 \%$ | $4.6 \%$ | $10.4 \%$ | $0.4 \%$ | $-1.6 \%$ |

Std/Fig in Rs Cr
Airline industry is growing at a pace of $20 \%$, INDIGO has given ASK growth guidance of $28 \%$ for the quarter. We expect the ASK to be around 1933 crores.

- The demand scenario continues to be encouraging and we expect load factor to be at $86 \%$, while the industry continues to face fare pricing issues due to heavy competition and so the yields would remain under pressure at Rs 3.7.
- The company is expected to report sales of Rs 6,866 crores for Q2, up 30\% YoY.
$\square$ Rising fuel costs is leading to higher costs for the company with CASK for the quarter expected at Rs 3.7, while increased maintenance costs especially for 2nd visit will raise CASK ex-fuel to Rs 2.2.

The aviation industry is hit by the rising crude and depreciated rupee will face strain on their EBITDAR margins and we expect INDIGO to report EBITDAR at Rs 862 crores.

W We expect company to report its first quarterly PAT loss of Rs 112 crores since its listing.
-Given current macro environment, we have taken a $20 \%$ discount to $3-y r$ average EV/EBITDAR

## Key Trackable this Quarter

$\square$ Fare pricing scenario in the industry.
Capacity guidance and airplane buying strategy.
$\square$ Crude and ATF price movement.

SECIS IN


QRevenue growth in Q2FY19 is expected to be 18\% on the back of quarterly order wins Rs 51 crores, Rs 40 crores and Rs 18 crores from Security Services Business - India, Security Services Business - Australia and Facilities Management respectively in Q1FY19. Company's new ManTech initiatives are seeing early success with Rs 38 crores orders won in 1QFY19.

- A large number of Railway bids under consideration with a potential Rs 1200-1400 crores pa opportunity.
- EBITDA margins are expected to improve to $5.3 \%$ in Q2FY19 as contribution of facilities management to total revenue increases \& synergies start to kick in from SXP integration.
- PAT is expected to be lower by $13 \%$ in Q2FY19 as SIS took the benefit of Section 80JJAA for Q1 \& Q2FY18. Tax Rate in Q2FY18 was a mere $1.6 \%$ as against $12.2 \%$ for FY18. Tax rate is expected to be around $13 \%$ and $14 \%$ in FY19 and FY20 respectively.
$\square$ SIS continues to be the leader in Australia with management guiding an 8-10\% growth annually. Revenue growth in this geography is expected to be $15 \%$ \& 12\% in FY19 \& FY20 respectively.
$\square$ SIS acquired $51 \%$ stake in SLV Security Services by paying an upfront Rs 50 crores with balance payments depending on EV/EBITDA multiple \& an option to acquire the balance by 2020. Annual Revenues of INR 240 crores in FY18. SLV is expected to be integrated from Q3FY19 onwards.

Cash Logistics - RBI regulation compliance to result in increased capex and opex in FY19; price rise to follow. Expected to achieve breakeven only in FY20 once industry consolidates.

## Key Trackable this Quarter

$\square$ Order Wins in Security Services - India \& Australia, Facilities Management Services.
Expansion in the number of customer sites and branches.

- Update on another 2 M\&A conversations in advanced stages of communication in FY19

We value the stock 29x FY20e EPS.

SJET IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{6 3}$ | Roe\% | $-52 \%$ | $-174 \%$ | $464 \%$ | $154 \%$ |
| Target | $\mathbf{6 9}$ | Roce\% | $114 \%$ | $74 \%$ | $19 \%$ | $59 \%$ |
| Upside | $\mathbf{1 0 \%}$ | Rating | Neutral | P/E | 14.2 | 13.2 |
|  | P/B | -10.0 | -174.6 | 34.9 | 5.2 |  |
|  | EV/Ebditar | 9.1 | 8.6 | 7.7 | 5.8 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| ASK (cr) | 445 | 516 | 620 | 744 | 482 | 521 | 578 |
| RASK (Rs) | 3.8 | 4.1 | 4.3 | 4.5 | 3.8 | 4.4 | 4.0 |
| CASK (Rs) | 3.6 | 3.8 | 4.2 | 4.2 | 3.6 | 4.3 | 4.1 |
| Fuel CASK (Rs) | 1.1 | 1.2 | 1.6 | 1.6 | 1.1 | 1.6 | 1.6 |
| LoadFactor\% | $92 \%$ | $94 \%$ | $94 \%$ | $94 \%$ | $93 \%$ | $94 \%$ | $94 \%$ |
| Sales | 6,191 | 7,795 | 9,773 | 12,355 | 1,814 | 2,236 | 2,300 |
| Sales Gr\% | $22 \%$ | $26 \%$ | $25 \%$ | $26 \%$ | $30 \%$ | $20 \%$ | $27 \%$ |
| Ebditar | 1,504 | 1,790 | 1,690 | 2,547 | 397 | 363 | 338 |
| Ebditar Gr\% | $24 \%$ | $23 \%$ | $17 \%$ | $21 \%$ | $25 \%$ | $-21 \%$ | $-15 \%$ |
| Net Profits | 431 | 567 | 214 | 727 | 105 | $(38)$ | $(21)$ |
| Profit Gr\% | $-5 \%$ | $32 \%$ | $-73 \%$ | $381 \%$ | $85 \%$ | $-122 \%$ | $-120 \%$ |
| Fuel Cost\% | $30.0 \%$ | $31.2 \%$ | $37.7 \%$ | $36.2 \%$ | $29.9 \%$ | $36.3 \%$ | $39.6 \%$ |
| Ebditar Margin\% | $24.3 \%$ | $23.0 \%$ | $17.3 \%$ | $20.6 \%$ | $21.9 \%$ | $16.3 \%$ | $14.7 \%$ |
| Net Profit Margin\% | $7.0 \%$ | $7.3 \%$ | $2.2 \%$ | $5.9 \%$ | $5.8 \%$ | $-1.7 \%$ | $-0.9 \%$ |

Std/Fig in Rs Cr
-With the industry growing at a pace more than $20 \%$, SPICEJET grew by $14 \%$ YoY in capacity in Q1 which is leading to fall in market share for the company which stood at $12.1 \%$ in Q1 vs $3.4 \%$ in Q4 last year. For Q2, company is expected to report ASK of 578 crores, up 20\% YoY.
The demand scenario continues to be encouraging, so we expect load factor to be at $94 \%$ and even though the industry continues to face fare pricing issues, SPICEJET reported higher RASK at Rs 4.4 in Q1 and we expect it report RASK of Rs 4 even in seasonally weak quarter for airlines.

- The company is expected to report sales of Rs 2,300 crores for Q2, up $27 \%$ YoY.

Rising fuel costs will lead to higher Fuel CASK at Rs 1.6 in the quarter, which will lead to rise in CASK to Rs 4.1.

The whole aviation industry hit by the rising crude and depreciated rupee will face strain on their EBITDAR margins and we expect SPICEJET to report EBITDAR at Rs 338 crores.

U We expect company to report quarterly PAT loss of Rs 21 crores.

- Given current macro environment and CRPS issue uncertainty; we have taken a $25 \%$ discount to 3 -yr average EV/EBITDAR.


## Key Trackable this Quarter

Fare pricing scenario in the industry. Crude and ATF price movement impacting profits.
$\square$ Capacity guidance and airplane buying strategy.
Resolution over the possibility of issuance of CRPS in the SC case.
We value the stock at 5.9x FY20e EV/EBITDAR

## Zee Entertainment Enterprises Ltd.

Z IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{4 3 8}$ | Roe\% | $33 \%$ | $20 \%$ | $16 \%$ | $18 \%$ |
| Target | $\mathbf{5 1 0}$ | Roce\% | $21 \%$ | $22 \%$ | $24 \%$ | $26 \%$ |
| Upside | $\mathbf{1 6 \%}$ | Rating | ACCUMULATE | P/E | 22.9 | 37.2 |
|  | P/B | 7.6 | 7.0 | 23.8 |  |  |
|  | EV/Ebdita | 25.3 | 25.5 | 15.9 | 13.0 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| Advertising | 3,674 | 4,205 | 4,931 | 5,809 | 987 | 1,146 | 1,204 |
| Subscription | 2,263 | 2,029 | 2,212 | 2,453 | 501 | 519 | 545 |
| Others | 498 | 452 | 533 | 616 | 94 | 107 | 111 |
| Sales | 6,434 | 6,686 | 7,676 | 8,878 | 1,582 | 1,772 | 1,860 |
| Sales Gr | $10 \%$ | $4 \%$ | $15 \%$ | $16 \%$ | $-7 \%$ | $15 \%$ | $18 \%$ |
| Ebdita | 1,927 | 2,076 | 2,464 | 2,939 | 491 | 566 | 602 |
| Ebdita Gr | $28 \%$ | $8 \%$ | $19 \%$ | $19 \%$ | $0 \%$ | $17 \%$ | $23 \%$ |
| Net Profits | 2,221 | 1,479 | 1,401 | 1,768 | 591 | 326 | 355 |
| Profit Gr\% | $116 \%$ | $-33 \%$ | $-5 \%$ | $26 \%$ | $148 \%$ | $31 \%$ | $-40 \%$ |
| Ebdita Margin\% | $29.9 \%$ | $31.1 \%$ | $32.1 \%$ | $33.1 \%$ | $31.0 \%$ | $31.9 \%$ | $32.4 \%$ |
| Net Profit Margin\% | $34.5 \%$ | $22.1 \%$ | $18.3 \%$ | $19.9 \%$ | $37.4 \%$ | $18.4 \%$ | $19.1 \%$ |

Conso/Fig in Rs Cr
QRevenue growth in Q2FY19 is expected to be around $18 \%$ on the back of a strong $22 \%$ growth from advertising as against 12-14\% advertising growth estimated for FY 19 by various agencies.
$\square$ Growth in subscription income is expected to be around $8.5 \%$ in Q2FY19 below the management guidance of low teens growth in subscription for FY19. Content partnership deal with Airtel from Q3FY19 onwards will provide a ready customer base \& early monetization for ZEEL.

- Revenue growth from movies \& other businesses is expected to grow by 18\% in Q2FY19 as ZEEL had 2 big releases - Gold \& Paltan. Total 10-12 movies are expected to be released in FY19 (3 movies released in Q1FY19). In Q3 FY19, Zero is expected to be a big release for ZEEL.
$\square$ ZEEL is soon planning to launch its Malayalam GEC, Zee Keralam as confirmed by the management. The channel is expected to achieve breakeven in 3-4 years from its launch.
$\square$ 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.
Q Q2FY19 reported profit is expected to be lower by $40 \%$ YoY as Q2FY18 had one time gain of INR 296 crores from sale of sports business (135crores) and re-measurement gain in subsidiary (161crores).

Management is working on early redemption of preference shares besides the original plan to redeem 20\% every year from FY2018 onwards.

## Key Trackable this Quarter

- EBITDA Margin guidance of $30 \%+$ levels. All India Viewership Market Share.

Any new channel launches lined up for FY19 along with movie releases \& its performance

- Updates on ZEE5 - The OTT Platform in terms of number of ZEE5 original releases. Management indicated that they will be sharing financial numbers on the same from Q2FY19

ZEEN IN

|  |  |  | FY17 | FY18 | FY19E | FY20E |
| :--- | :--- | :---: | :---: | :---: | :---: | :---: |
| CMP | $\mathbf{2 4}$ | Roe\% | $-3 \%$ | $4 \%$ | $10 \%$ | $10 \%$ |
| Target | $\mathbf{2 6}$ | Roce\% | $13 \%$ | $9 \%$ | $11 \%$ | $15 \%$ |
| Upside | $\mathbf{1 1 \%}$ | Rating | Neutral | P/E | N/A | 64.3 |
|  | P/B | 3.0 | 2.7 | 14.2 | 13.5 |  |
|  | EV/Ebdita | 10.9 | 13.6 | 4.9 | 3.5 |  |


|  | FY17 | FY18 | FY19E | FY20E | Q2FY18 | Q1FY19 | Q2FY19E |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Segment Revenue |  |  |  |  |  |  |  |
| TV Broadcasting | 450 | 573 | 645 | 750 | 125 | 155 | 140 |
| E-Commerce | - | 5 | 0 | 0 | 0 | - | - |
| Sales | 450 | 578 | 645 | 750 | 125 | 155 | 140 |
| Sales Gr | $-17 \%$ | $28 \%$ | $12 \%$ | $16 \%$ | $-1 \%$ | $35 \%$ | $12 \%$ |
| Ebdita | 100 | 104 | 140 | 178 | 21 | 36 | 28 |
| Ebdita Gr | $27 \%$ | $4 \%$ | $34 \%$ | $28 \%$ | $18 \%$ | $42 \%$ | $30 \%$ |
| Net Profits | $(16)$ | 28 | 78 | 82 | 4 | 36 | 9 |
| Profit Gr\% | $-254 \%$ | $273 \%$ | $179 \%$ | $5 \%$ | $121 \%$ | $386 \%$ | $148 \%$ |
| Ebdita Margin\% | $22.2 \%$ | $18.0 \%$ | $21.7 \%$ | $23.8 \%$ | $17.1 \%$ | $23.2 \%$ | $19.9 \%$ |
| Net Profit Margin\% | $-3.6 \%$ | $4.8 \%$ | $12.0 \%$ | $10.9 \%$ | $3.0 \%$ | $23.2 \%$ | $6.7 \%$ |

Conso/Fig in Rs Cr
$\square$ ZEEMEDIA now operates in only 1 segment i.e. TV Broadcasting business after demerging its print buisness (Diligent Media) from FY18 and exiting E-commerce business (Ez Mall) in Q1FY19.

Revenue growth in Q2FY19 is expected to be around 12\%. Creative mandate of ZEEMEDIA's 8 news channels (including Zee News, WION) was awarded to Liqvd Asia which will drive the advertisement revenue growth.
$\square$ Also, ZEEMEDIA unveiled MRP under new tariff regime. Zee News has gone from Free to air (FTA) channel to pay channel. All the channels have been priced between INR 0.5-1 per subscriber per month excluding taxes. This is expected to increase the subscription revenue.
$\square$ EBITDA margins are expected to improve to $19.9 \%$ in Q2FY19 as drag from loss making Ecommerce business is off the books after sale of Ez Mall Online Ltd.
$\square$ PAT is expected to be around INR 9 crores as against INR 4 crores in Q2FY18 as loss making Ecommerce business is exited and balance stake in profitable Zee Akaash has been acquired.
$\square$ ZEEMEDIA sold its entire equity stake in Ez Mall Online Ltd. (E-Commerce business) to a related party at a consideration of Rs 8.6 crores. Ez Mall Online Ltd ceased to be a subsidiary of ZEEMEDIA w.e.f. June 30, 2018. Ez mall had revenue of Rs 5 crores \& loss of Rs 28 crores in FY18.
$\square$ ZEEMEDIA has acquired the balance 40\% stake in Zee Akaash News Pvt Ltd (ZANPL) for Rs 49 crores. ZANPL had revenue of Rs 65 crores \& PAT of Rs 20 crores in FY18.

Key Trackable this Quarter
Growth in advertisement \& subscription revenues.
Viewership \& market share of channels.
Updates on the proposed acquisition of Reliance Broadcast Network Ltd.'s radio business with 59 radio licenses under the brand "92.7 BIG FM".
We value the stock 15x FY20e EPS.

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[^0]:    Key Trackable this Quarter
    Commentary on Railway business growth
    $\square$ Price hike during the quarter
    We value the stock at 17x FY20e EPS.

[^1]:    Key Trackable this Quarter

    - Import content as sales
    - Commercial Vehicle revenue

    Management commenatry on margins

[^2]:    Key Trackable this Quarter
    DFinancial closure of the HAM projects and Appointment date
    DEBITDA Margin

    - Recovery in Toll Collection

[^3]:    Key Trackable this Quarter
    QFinancial closure of 3 HAM and 1 BoT project
    -OOder Inflow mix (HAM v/s BoT):- HAM has lower EBITDA margin compared to BoT.

[^4]:    Key Trackable this Quarter
    $\square$ Update on Delhi redevelopment project
    Ilnventories sell of Real Estate Business

[^5]:    Key Trackable this Quarter

    - Addition of Marquee Clients

    Progress of cost rationalisation efforts and its effect on EBITDA margins
    $\square$ Increase in capacity of sorting centres
    We value the stock 26x FY20e EPS.

