| RATING | Neutral |
| :--- | ---: |
| CMP | 1888 |
| Price Target | 2013 |
| Potential Upside | $7 \%$ |
|  |  |
| Rating Change | $\square$ |
| Estimate Change | $\longmapsto$ |
| Target Change |  |


| Stock Info |  |
| :--- | ---: |
| 52wk Range H/L | $2273 / 1348$ |
| Mkt Capital (Rs Cr) | 708507 |
| Free float (\%) | $26 \%$ |
| Avg. Vol 1M (,000) | 2667 |
| No. of Shares (Cr) | 375 |
| Promoters Pledged (Cr) | 15031 |

## Key Highlights-

TCS reported a mixed performance in 3QFY19 where revenue grew $1.8 \%$ QoQ in CC terms whereas margin missed the expectation and decline 90 bps due to higher employee cost.
The company posted the highest ever order book of $\$ 5.9 \mathrm{bn}$ during the quarter. Out of total TCV, $\$ 2 \mathrm{bn}$ came from BFSI and $\$ 800 \mathrm{mn}$ came from Retail. The management is confident of momentum to continue going forward.

- Communications segment (which includes communication, media and technology) which largely remained flat in 3QFY19 is expected to continue to be soft for few more quarters as the industry is going through massive change and management is not seeing 5G to immediately result in benefit to this segment. Thus expecting sector to remain volatile for foreseeable future.
- Strong order book and deal pipeline will ensure double-digit growth in constant currency in FY19. However EBIT margin expected to be in the lower end of the guidance ( $26-28 \%$ ).


## 3Q FY19 Result Update

Company posted mixed set of numbers in 3QFY19 where the revenue grew $1.8 \%$ QoQ in cc term to Rs37338 crore led by growth in digital and segment like Life Sciences \& Healthcare, Energy \& Utilities and Retail. However currency headwind of 50bps impacted the revenue growth in INR term (growth of $1.3 \%$ QoQ). Digital revenue grew $52.7 \%$ YoY growth in CC in 3QFY19.Thus contributing $30.1 \%$ of the overall revenue .EBIT for the quarter stood at Rs9564(decline of $2.1 \%$ QoQ). Margin missed our estimates and decline 90 bps led by higher employee cost, currency headwind and increase in the cost of the business. Despite decline in margins overall PAT grew $2.4 \%$ QoQ supported by higher other income.

## View and Valuation

Going forward we expect TCS to post double digit revenue growth in cc term for FY19 led by continued recovery in BFSI Segment(grew $6.1 \% \mathrm{YoY}$ in cc term,) strong order book that is increasing every quarter(grew $20 \%$ QoQ)and continued acceleration in building of digital core .

Although order intake increasing to $\$ 5.9$ billion in 3QFY19 (almost 20\% growth in QoQ) and continued digital traction (growing $52.6 \% \mathrm{YoY}$ ) is giving a strong revenue visibility for FY19, weakness in communication segment ( $\sim 16 \%$ of the overall revenues) will continue to impact the growth in FY19. On margin front, we have reduced are margins for FY19 by 60 bps post the miss in 3QFY19 result. We expect the margin to continue to taper for FY19 as the management is investing in employee addition to aggressively capture the larger demand and also due to higher subcontracting cost which will likely to continue until the employees are re skilled to meet the required demand.

We expect TCS to post revenue/Pat growth of 16\%/17\% CAGR over FY18-20.We see revenue growth in FY19 however PAT will likely to impacted by tapered margin in FY19. Thus, we are Neutral on the stock with 1 year forward target price of Rs2013 (21x FY20EPS).

Key Risks to our rating and target

- Slower growth in deal wins.
- Weakness in BFSI and retail segment.

| KEY FINANCIAL/VALUATIONS | FY16 | FY17 | FY18 | FY19E | FY20E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net Sales | 108646 | 117966 | 123104 | 146990 | 165591 |
| EBITDA | 30590 | 32311 | 32516 | 40186 | 44674 |
| EBIT | 28642 | 30324 | 30502 | 38167 | 42649 |
| PAT | 24292 | 26357 | 25880 | 32070 | 35989 |
| EPS (Rs) | 62 | 67 | 68 | 85 | 96 |
| EPS growth (\%) | 22 | 9 | 1 | 26 | 12 |
| ROE (\%) | 40 | 34 | 30 | 36 | 35 |
| ROCE (\%) | 45 | 37 | 34 | 42 | 40 |
| BV | 180 | 219 | 222 | 242 | 308 |
| P/B (X) | 7 | 6 | 6 | 8 | 6 |
| P/E (x) | 20 | 18 | 21 | 22 | 20 |


| Financials | 3 PFY18 | $4 Q F Y 18$ | 1QFY19 | 2QFY19 | 3QFY19 | YoY\% | QoQ\% | FY17 | FY18 | YoY \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales / | 30,904 | 32,075 | 34,261 | 36,854 | 37,338 | 20.8\% | 1.3\% | 117966 | 123104 | 4.4\% |
| Other Income | 870 | 994 | 1,225 | 730 | 1,163 | 34\% | 59\% | 4,221 | 3,642 | -14\% |
| Employee | 16,458 | 17,183 | 18,548 | 19,525 | 19,994 | 21\% | 2\% | 61,621 | 66,396 | 8\% |
| Other Exp | 6,159 | 6,240 | 6,642 | 7,049 | 7,261 | 18\% | 3\% | 24,034 | 24,192 | 0.7\% |
| EBITDA | 8,287 | 8,652 | 9,071 | 10,280 | 10,083 | 22\% | -2\% | 32,311 | 32,516 | 0.6\% |
| Dep and | 506 | 505 | 493 | 507 | 519 | 3\% | 2\% | 1,987 | 2,014 | 1.4\% |
| EBIT | 7,781 | 8,147 | 8,578 | 9,773 | 9,564 | 23\% | -2\% | 30,324 | 30,502 | 0.6\% |
| Interest | 6 | 12 | 17 | 137 | 16 | 167\% | -88\% | 32 | 52 | 62.5\% |
| PBT | 8,645 | 9,129 | 9,786 | 10,366 | 10,711 | 24\% | 3\% | 34,513 | 34,092 | -1.2\% |
| Tax | 2,100 | 2,204 | 2,424 | 2,437 | 2,590 | 23\% | 6\% | 8,156 | 8,212 | 0.7\% |
| Exceptional | - | - | - | - | - |  |  |  |  |  |
| PAT | 6,545 | 6,925 | 7,362 | 7,929 | 8,121 | 24\% | 2\% | 26,357 | 25,880 | -1.8\% |

## 3QFY19 revenue in line with the expectation

Revenue for the quarter at Rs37338 crore a growth of $1.3 \%$ QoQ led by strong growth in digital and segment like Life Sciences \& Healthcare, Energy \& Utilities and Retail. Digital revenue grew $52.7 \%$ YoY growth in CC in 3QFY19.Thus contributing 30.1\% of the overall revenue.
Retail and Regional segment showed strong growth in 3QFY19

| Segments (in crore) | 1QFY18 | 2QFY18 | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | QoQ\% | YoY \% |
| :--- | :---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| BFSI | 11789 | 12229 | 11970 | 12430 | 13464 | 14648 | 14722 | $1 \%$ | $23 \%$ |
| Manufacturing | 3182 | 3288 | 3315 | 3576 | 3746 | 3919 | 3958 | $1 \%$ | $19 \%$ |
| Retail and Consumer | 4996 | 5109 | 5383 | 5567 | 5906 | 6348 | 6449 | $2 \%$ | $20 \%$ |
| CMI | 5041 | 5269 | 5370 | 5451 | 5730 | 6009 | 6090 | $1 \%$ | $13 \%$ |
| Others | 4576 | 4646 | 4866 | 5051 | 5415 | 5930 | 6119 | $3 \%$ | $26 \%$ |

Softness seen in north America

| Segments (in crore) | 1QFY18 | 2QFY18 | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | QoQ\% | YoY \% |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: | :---: |
| North America | 15532 | 15851 | 16070 | 16102 | 17473 | 19127 | 19117 | $0 \%$ | $19 \%$ |
| Latin America | 621 | 672 | 680 | 642 | 651 | 811 | 747 | $-8 \%$ | $10 \%$ |
| UK | 4112 | 4276 | 4357 | 4875 | 5310 | 5160 | 5787 | $12 \%$ | $33 \%$ |
| Continental Europe | 3698 | 4092 | 4172 | 4555 | 4797 | 4938 | 5265 | $7 \%$ | $26 \%$ |
| India | 2071 | 1924 | 1947 | 1989 | 1987 | 2322 | 2128 | $-8 \%$ | $9 \%$ |
| Asia Pacific | 2810 | 2993 | 2936 | 3111 | 3289 | 3612 | 3510 | $-3 \%$ | $20 \%$ |
| MEA | 740 | 733 | 742 | 802 | 754 | 884 | 784 | $-11 \%$ | $6 \%$ |

## Higher employee cost resulted in miss in margins

EBIT for the quarter stood at Rs9564 crore a decline of 2.1 QoQ. Margin contracted by 90 bps led by higher employee addition, currency headwind ( 50 bps ) and higher subcontracting cost (40bps).pat for the quarter was at Rs8121 crore a growth of $2.4 \%$ QoQ led by higher other income which grew 59\%QoQ.

## Concall Highlights

- Strong order continued in 3QFY19: Order book of US\$5.9 bn was won during the quarter across all verticals as compared to .US\$4.9 bn QoQ last quarter. Out of total TCV of US\$5.9bn, BFSI at $\$ 2 \mathrm{bn}+$ and Retail at $\$ 800 \mathrm{mn}+$.
- Subcontracting issue: As the demand is spiking up ,in short term the management expect subcontracting to be volatile. However as it is costlier fair, management will work on its employee optimization to rationalize the impact in long term.
$\square$ Verticals:
>Growth in 3QFY18 led by Energy \&utilities grew 18.1 YoY in cc terms, life science grew $15.7 \%$ YoY in cc term, communication and media grew $10.8 \% \mathrm{YoY}$ and retail cluster grew 10.5 YoY .
$>$ Continued to see recovery in BFSI. In Banking strong traction coming from US, insurance is good in UK and Europe.
$>$ Communication continues to face challenges going forward
$>$ Retail: Retailer continuing to invest in online offline retail, Thus resulting in heavy investment in this segment. Management is heavily participating in large transformation deals and expects strong traction from retail.


## Operational Metrics

| By Geography (\%) | 3QFY17 | 4QFY17 | 1QFY18 | 2QFY18 | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| North America | 55.0 | 53.3 | 52.5 | 51.9 | 52.0 | 50.2 | 51.0 | 51.9 | 51.2 |
| Latin America | 2.2 | 2.1 | 2.1 | 2.2 | 2.2 | 2.0 | 1.9 | 2.2 | 2.0 |
| UK | 13.3 | 13.7 | 13.9 | 14.0 | 14.1 | 15.2 | 15.5 | 14.0 | 15.5 |
| Europe | 11.1 | 11.8 | 12.5 | 13.4 | 13.5 | 14.2 | 14.0 | 13.4 | 14.1 |
| India | 6.3 | 6.8 | 7.0 | 6.3 | 6.3 | 6.2 | 5.8 | 6.3 | 5.7 |
| Asia Pacific | 9.6 | 9.7 | 9.5 | 9.8 | 9.5 | 9.7 | 9.6 | 9.8 | 9.4 |
| MEA | 2.5 | 2.6 | 2.5 | 2.4 | 2.4 | 2.5 | 2.2 | 2.4 | 2.1 |
|  |  |  |  |  |  |  |  |  |  |
| Clients Contribution | $3 Q F Y 17$ | $4 Q F Y 17$ | $1 Q F Y 18$ | $2 Q F Y 18$ | $3 Q F Y 18$ | $4 Q F Y 18$ | 1 1QFY19 | $2 Q F Y 19$ | $3 Q F Y 19$ |
| US\$ 1m+ Clients | 880 | 897 | 905 | 933 | 941 | 963 | 978 | 989 | 996 |
| US\$ 5m+ Clients | 454 | 459 | 464 | 470 | 485 | 495 | 508 | 513 | 519 |
| US\$ 10m+ Clients | 300 | 310 | 322 | 328 | 337 | 350 | 355 | 365 | 370 |
| US\$ 20m+ Clients | 186 | 190 | 190 | 196 | 203 | 207 | 206 | 213 | 211 |
| US\$ 50m+ Clients | 80 | 84 | 85 | 91 | 94 | 97 | 97 | 98 | 99 |
| US\$ 100m+ Clients | 34 | 35 | 36 | 37 | 37 | 38 | 40 | 44 | 45 |


| Verticals(\%) | 3QFY17 | 4QFY17 | 1QFY18 | 2QFY18 | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| BFSI | 33.9 | 32.9 | 32.5 | 32.6 | 31.6 | 31.1 | 31.1 | 31.2 | 30.8 |
| Retail \& CPG | 13 | 12.3 | 16 | 15.9 | 16.7 | 16.6 | 16.6 | 16.6 | 16.5 |
| Communication | 6.7 | 7.2 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 6.9 | 6.9 |
| Manufacturing | 7.4 | 7.4 | 7.4 | 7.4 | 7.5 | 7.4 | 7.3 | 7.2 | 7.2 |
| Life Sciences | 6.9 | 6.9 | 7.1 | 7.2 | 7.3 | 7.2 | 7.3 | 7.5 | 7.6 |
| Energy \& Utilities | 3.6 | 3.7 | 4 | 4.2 | 4.5 | 4.8 | 4.8 | 4.6 | 4.7 |
| Travel \& Hospitality | 3.2 | 3.4 |  |  |  |  |  | 0 | 0 |
| Technology \& Serv | 7.8 | 7.8 | 7.9 | 8 | 7.9 | 7.8 | 7.7 | 7.6 | 7.6 |
| Regional Market | 17.5 | 18.4 | 18 | 17.6 | 17.4 | 18 | 18.1 | 18.4 | 18.7 |


| Total Employee Base | 3QFY17 | 4QFY17 | 1QFY18 | 2QFY18 | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total Employee | 378497 | 387223 | 385809 | 389213 | 390880 | 394998 | 400875 | 411102 | 417929 |
| Gross Additions | 18362 | 20093 | 11202 | 15868 | 12534 | $n / a$ | $n / a$ | $n / a$ | $n / a$ |


| Attrition(\%) | 3QFY17 | 4QFY17 | 1QFY18 | 2QFY18 | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Attrition | 12.2 | 11.5 | 11.6 | 11.3 | 11.1 | 11 | 11.7 | 10.9 | 11.2 |
|  |  |  |  |  |  |  |  |  |  |
| Currency | 3QFY17 | 4QFY17 | 1QFY18 | 2QFY18 | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 |
| USD | 67.8 | 66.6 | 64.4 | 64.5 | 64.6 | 64.5 | 67.8 | 70.7 | 71.12 |
| GBP | 83.8 | 82.9 | 82.6 | 84.8 | 85.9 | 90.5 | 91.0 | 92.3 | 90.84 |
| EUR | 72.2 | 71.1 | 71.8 | 76.2 | 76.2 | 79.7 | 79.8 | 82.6 | 81.31 |

Exhibit: Revenue trend
Life Sciences \& Healthcare, Energy \& Utilities and retail led growth in 3QFY19.
$\square$ Income from Operations $\quad \leftarrow$ Growth\% (yoy)


Exhibit: EBITDA and EBITDA margin
Higher employee cost resulted in miss in margins.



Exhibit: Other Income
Higher than expected growth in 3QFY19.


## Exhibit:BFSI and Retail growth

Seasonality in BFSI, retail continued to post steady growth.


Exhibit: Attrition Rate
Attrition itched up after being lowest in last quarter.


Exhibit: PAT and PAT Margin
Higher Other income(growth of 59\%QoQ) supported the PAT growth.


Financial Details
Balance Sheet

| Y/E March | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Share Capital | 296 | 196 | 196 | 197 | 197 | 191 | 375 | 375 |
| Reserves | 38350 | 48998.9 | 50438.9 | 70875 | 86017 | 84937 | 90479.2 | 115498 |
| Networth | 38645.7 | 49194.8 | 50634.8 | 71072 | 86214 | 85128 | 90854.6 | 115873 |
| Debt | 211 | 254 | 300 | 196 | 271 | 235 | 235 | 235 |
| Minority interest | 695 | 708 | 1,128 | 355 | 366 | 402 | 402 | 402 |
| Other Non Current Liab | 1,031 | 1,437 | 1,466 | 2,017 | 2,089 | 2,884 | 2,884 | 2,884 |
| Total Capital Employed | 40583.2 | 51594.6 | 53528.2 | 73640 | 88940 | 88649 | 94375.6 | 119394 |
| Net Fixed Assets (incl CWIP) | 8141.87 | 10444 | 12311.3 | 11775 | 11645 | 11506 | 12694.4 | 13973 |
| Non Current Investments | 968 | 2,275 | 169 | 343 | 344 | 301 | 301 | 301 |
| Non Current Assets | 11659.2 | 11520.8 | 12367.4 | 13765 | 10737 | 13265 | 13265 | 13265 |
| Unbilled revenue | 3,141 | 4,006 | 3,827 | 3,992 | 5,351 | 6,686 | 6,686 | 6,686 |
| Inventory | 21 | 15 | 16 | 16 | 21 | 26 | 31 | 35 |
| Debtors | 14,096 | 18,230 | 20,438 | 24,073 | 22,684 | 24,943 | 29,783 | 33,552 |
| Cash \& Bank | 6,769 | 14,442 | 18,556 | 6,295 | 3,597 | 4,883 | 2,912 | 13,306 |
| Current investments | 929 | 1,158 | 1,493 | 22479 | 41636 | 35707 | 38427 | 48822 |
| Short-term loans and advances | 5,643 | 4,311 | 4,146 | 2,743 | 2,909 | 3,205 | 3,205 | 3,205 |
| Other Current Assets | 799 | 735 | 337 | 3,615 | 4,328 | 5,774 | 6,275 | 6,666 |
| Current Assets | 31398.5 | 42897.7 | 48813 | 63213 | 80526 | 81224 | 87318.9 | 112271 |
| Creditors | 4,270 | 5,536 | 8,831 | 7,541 | 6,279 | 5,094 | 6,082 | 6,852 |
| Provisions | 4,233 | 6,386 | 7,655 | 115 | 66 | 240 | 240 | 240 |
| Other Current Liabilities | 3,082 | 3,621 | 3,647 | 7,800 | 7,967 | 12313 | 12881.3 | 13323.9 |
| Curr Liabilities | 11584.7 | 15543.2 | 20132.7 | 15456 | 14312 | 17647 | 19203.7 | 20416 |
| Net Current Assets | 19813.8 | 27354.5 | 28680.3 | 47757 | 66214 | 63577 | 68115.2 | 91855 |
| Total Assets | 52167.9 | 67137.8 | 73660.9 | 89096 | 103252 | 106296 | 113579 | 139810 |

Income Statement

| Y/E March | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue from Operation | $\mathbf{6 2 9 8 9 . 5}$ | $\mathbf{8 1 8 0 9 . 4}$ | $\mathbf{9 4 6 4 8 . 4}$ | $\mathbf{1 0 8 6 4 6}$ | $\mathbf{1 1 7 9 6 6}$ | $\mathbf{1 2 3 1 0 4}$ | $\mathbf{1 4 6 9 9 0}$ | $\mathbf{1 6 5 5 9 1}$ |
| Change (\%) | $29 \%$ | $30 \%$ | $16 \%$ | $15 \%$ | $9 \%$ | $4 \%$ | $19 \%$ | $10 \%$ |
|  | - | - | - | - | - | - | - | - |
| EBITDA | $\mathbf{1 8 , 0 4 0}$ | $\mathbf{2 5 , 1 5 3}$ | $\mathbf{2 4 , 4 8 2}$ | $\mathbf{3 0 , 5 9 0}$ | $\mathbf{3 2 , 3 1 1}$ | $\mathbf{3 2 , 5 1 6}$ | $\mathbf{4 0 , 1 8 6}$ | $\mathbf{4 4 , 6 7 4}$ |
| Change (\%) | $25 \%$ | $39 \%$ | $-3 \%$ | $25 \%$ | $6 \%$ | $1 \%$ | $24 \%$ | $11 \%$ |
| Margin (\%) | $29 \%$ | $31 \%$ | $26 \%$ | $28 \%$ | $27 \%$ | $26 \%$ | $27 \%$ | $\mathbf{2 7 \%}$ |
| Depr \& Amor. | 1,080 | 1,349 | 1,799 | 1,948 | 1,987 | 2,014 | 2,019 | 2,026 |
| EBIT | $\mathbf{1 6 , 9 6 0}$ | $\mathbf{2 3 , 8 0 4}$ | $\mathbf{2 2 , 6 8 3}$ | $\mathbf{2 8 , 6 4 2}$ | $\mathbf{3 0 , 3 2 4}$ | $\mathbf{3 0 , 5 0 2}$ | $\mathbf{3 8 , 1 6 7}$ | $\mathbf{4 2 , 6 4 9}$ |
| Int. \& other fin. Cost | 48 | 39 | 104 | 20 | 32 | 52 | 186 | 64 |
| Other Income | 1,178 | 1,637 | 3,230 | 3,054 | 4,221 | 3,642 | 4,274 | 4,769 |
| EBT | $\mathbf{1 8 , 0 9 0}$ | $\mathbf{2 5 , 4 0 2}$ | $\mathbf{2 5 , 8 0 9}$ | $\mathbf{3 1 , 6 7 6}$ | $\mathbf{3 4 , 5 1 3}$ | $\mathbf{3 4 , 0 9 2}$ | $\mathbf{4 2 , 2 5 5}$ | $\mathbf{4 7 , 3 5 3}$ |
| Exp Item | - | - | $(490)$ | - | - | - | - | - |
| Tax | 4,014 | 6,070 | 6,239 | 7,301 | 8,156 | 8,212 | 10,185 | 11,365 |
| Minority Int \& P/L share of Ass. | $(158)$ | $(168)$ | $(208)$ | 83 | - | - | - | - |
| Reported PAT | 13,917 | 19,164 | 19,852 | 24,292 | 26,357 | 25,880 | 32,070 | 35,989 |
| Adjusted PAT | 13,917 | 19,164 | 19,852 | 24,292 | 26,357 | 25,880 | 32,070 | 35,989 |
| Change (\%) | $\mathbf{3 4 \%}$ | $\mathbf{3 8 \%}$ | $\mathbf{4 \%}$ | $\mathbf{2 2 \%}$ | $\mathbf{9 \%}$ | $\mathbf{- 2 \%}$ | $\mathbf{2 4 \%}$ | $\mathbf{1 2 \%}$ |
| Margin(\%) | $22 \%$ | $23 \%$ | $21 \%$ | $22 \%$ | $22 \%$ | $21 \%$ | $\mathbf{2 2 \%}$ | $\mathbf{2 2 \%}$ |

Financial Details
Key Ratios

| Y/E March | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| ROE | $41 \%$ | $44 \%$ | $40 \%$ | $40 \%$ | $34 \%$ | $30 \%$ | $36 \%$ | $35 \%$ |
| ROCE | $47 \%$ | $52 \%$ | $43 \%$ | $45 \%$ | $37 \%$ | $34 \%$ | $42 \%$ | $40 \%$ |
| Asset Turnover | 9 | 9 | 8 | 9 | 10 | 11 | 12 | 12 |
| Debtor Days | 82 | 81 | 79 | 81 | 70 | 74 | 74 | 74 |
| BV | 98 | 126 | 129 | 180 | 219 | 222 | 242 | 308 |
| Payable Days | 25 | 25 | 34 | 25 | 19 | 15 | 15 | 15 |
| Earnings Per Share | 36 | 49 | 51 | 62 | 67 | 68 | 85 | 96 |
| P/E | 22 | 22 | 25 | 20 | 18 | 21 | 22 | 20 |
| Price / Book Value | 8 | 8 | 10 | 7 | 6 | 6 | 8 | 6 |
| EV/EBITDA | 17 | 16 | 20 | 16 | 15 | 17 | 18 | 16 |
| EV/Sales | 5 | 5 | 5 | 5 | 4 | 4 | 5 | 4 |

Cash Flow Statement

| Y/E March | FY13 | FY14 | FY15 | FY16 | FY17 | FY18 | FY19E | FY20E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PBT | 18,090 | 25,402 | 26,298 | 31,676 | 26,357 | 25,880 | 42,255 | 47,353 |
| Depreciation | $(1,767)$ | $(3,451)$ | 747 | $(4,824)$ | (631) | (209) | $(3,789)$ | $(2,951)$ |
| Int Paid (+) | 114 | (156) | (195) | (168) | 7,443 | 7,005 | 2,019 | 2,026 |
| Non Cash Op Exp |  |  |  |  |  |  |  |  |
| Tax Paid | $(4,822)$ | $(7,044)$ | $(7,482)$ | $(7,569)$ | $(7,946)$ | $(7,609)$ | -10185.2 | -11364.8 |
| (inc)/Dec in Working Capital | - | - | - | - | - | - | - |  |
| CF from Op. Activities | 11,615 | 14,751 | 19,369 | 19,115 | 25,223 | 25,067 | 30,299 | 35,063 |
| (inc)/Dec in FA \& CWIP | $(3,126)$ | $(2,949)$ | $(2,047)$ | $(1,990)$ | $(1,862)$ | $(3,207)$ | $(3,207)$ | $(3,304)$ |
| Free Cashflow | 8,489 | 11,802 | 17,322 | 17,125 | 23,361 | 21,860 | 27,092 | 31,759 |
| (Pur)/Sale of Inv | - | - | - | - | -121423 | -97473 | -2720 | -10395 |
| others | $(3,448)$ | $(6,541)$ | 1,248 | $(3,162)$ | 106681 | 102221 | - | - |
| CF from Inv. Activities | $(6,086)$ | $(9,667)$ | $(1,701)$ | $(5,209)$ | -16732 | 2886 | -5927.05 | -13699.4 |
| inc/(dec) in NW | - | - | - | - | - | - | - | - |
| inc/(dec) in Debt | 82 | 8 | 43 | (73) | 87 | (43) | - | - |
| Int. Paid | (48) | (38) | (105) | (20) | (20) | (40) | - | - |
| Div Paid (inc tax) | $(5,703)$ | $(5,480)$ | -17020.5 | -9479.19 | -10947 | -10726 | -10534 | -10970.2 |
| others | (60) | (164) | (86) | (44) | (146) | - | - | - |
| CF from Fin. Activities | $(5,729)$ | $(5,673)$ | -17167.6 | -9616.12 | -11026 | -10809 | -10534 | -10970.2 |
| Inc(Dec) in Cash | (200) | (589) | 500 | 4,291 | $(2,535)$ | 1,068 | $(1,971)$ | 10,394 |
| Add: Opening Balance | 2,042 | 2,057 | 1,362 | 2,001 | 6,132 | 3,815 | 4,883 | 2,912 |
| Closing Balance | 1,841 | 1,468 | 1,862 | 6,292 | 3,597 | 4,883 | 2,912 | 13,306 |

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 the Registrar of Companies (ROC). The application for fresh registration in the new name of "Narnolia Financial Advisors Limited" pursuant to change of control is under process with SEBI.

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