## Industry Bloomberg <br> BSE CODE

| RATING | NEUTRAL |
| :--- | :---: |
| CMP | 451 |
| Price Target | 472 |
| Potential Upside | $5 \%$ |


| Rating Change | $\longleftrightarrow$ |
| :--- | :---: |
| Estimate Change | $\longleftrightarrow$ |
| Target Change | $\longleftrightarrow$ |


| STOCK INFO |  |
| :--- | ---: |
| 52wk Range H/L | $505 / 315$ |
| Mkt Capital (Rs Cr) | 109767 |
| Free float (\%) | $46 \%$ |
| Avg. Vol 1M (,000) | 14582 |
| No. of Shares (Crs) | 240 |
| Promoters Pledged \% | $13 \%$ |

## RESEARCH ANALYST

J MADHAVI
j.madhavi@narnolia.com

## Pharmaceuticals

SUNP IN
524715

| KEY FINANCIAL/VALUATIONS | FY17 | FY18 | FY19 | FY20 | FY21E Cr |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net Sales | 31578 | 26489 | 29066 | 32838 | 35203 |
| EBITDA | 10089 | 5608 | 6308 | 6990 | 8134 |
| EBIT | 8825 | 4108 | 4554 | 4937 | 5832 |
| PAT | 6964 | 2162 | 2666 | 3765 | 5027 |
| EPS (Rs) | 29 | 9 | 11 | 16 | 21 |
| EPS growth (\%) | $54 \%$ | $-69 \%$ | $23 \%$ | $41 \%$ | $34 \%$ |
| ROE (\%) | $19.0 \%$ | $5.7 \%$ | $6.4 \%$ | $8.3 \%$ | $10.1 \%$ |
| ROCE (\%) | $23.2 \%$ | $10.3 \%$ | $10.6 \%$ | $10.4 \%$ | $11.3 \%$ |
| BV | 153 | 159 | 173 | 189 | 207 |
| P/B (X) | 4.5 | 3.1 | 2.8 | 1.9 | 2.2 |
| P/E (X) | 23.7 | 55.0 | 43.1 | 22.4 | 21.5 |

[^0]
## 4QFY20 Results

Fig in Rs Cr

| FINANCIALS | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 | YoY \% | QoQ\% | FY19 | FY20 | YoY \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales | 7,164 | 8,374 | 8,123 | 8,155 | 8,185 | 14.3\% | 0.4\% | 29,066 | 32,838 | 13.0\% |
| Other Income | 282 | 213 | 201 | 120 | 102 | -63.7\% | -14.7\% | 1,025 | 636 | -38.0\% |
| COGS | 1,839 | 2,458 | 2,268 | 2,200 | 2,305 | 25.3\% | 4.8\% | 7,869 | 9,230 | 17.3\% |
| Gross Margin | 74\% | 71\% | 72\% | 73\% | 72\% | -2.5\% | -1.2\% | 73\% | 72\% | -1.0\% |
| Employee Cost | 1,569 | 1,540 | 1,621 | 1,549 | 1,652 | 5.3\% | 6.6\% | 5,967 | 6,362 | 6.6\% |
| Other Expen. | 2,740 | 2,381 | 2,445 | 2,564 | 2,865 | 4.6\% | 11.7\% | 8,922 | 10,255 | 14.9\% |
| EBITDA | 1,017 | 1,996 | 1,790 | 1,841 | 1,363 | 34.1\% | -26.0\% | 6,308 | 6,990 | 10.8\% |
| EBITDA Mar. | 14\% | 24\% | 22\% | 23\% | 17\% | 2.5\% | -5.9\% | 22\% | 21\% | -0.4\% |
| Depreciation | 454 | 457 | 473 | 547 | 575 | 26.7\% | 5.2\% | 1,753 | 2,053 | 17.1\% |
| EBIT | 563 | 1,538 | 1,316 | 1,294 | 788 | 40\% | -39.2\% | 4,554 | 4,937 | 8.4\% |
| Interest | 150 | 104 | 84 | 63 | 52 | -65\% | -17.7\% | 555 | 303 | -45.5\% |
| PBT | 694 | 1,647 | 1,433 | 1,351 | 838 | 20.7\% | -38.0\% | 5,025 | 5,270 | 5\% |
| Exceptional Item | - | - | - | - | 261 | - | - | 1,214 | 261 | -79\% |
| Tax | (29) | 146 | 266 | 328 | 83 | -388.4\% | -75\% | 601 | 823 | 37\% |
| PAT | 636 | 1,387 | 1,064 | 914 | 400 | -37.1\% | -56\% | 2,666 | 3,765 | 41\% |
| PAT Margin | 9\% | 17\% | 13\% | 11\% | 5\% | -4.0\% | -6\% | 9\% | 11\% | 2\% |

## Concall Highlights

- The US sales for the quarter declined by $15 \%$ YoY to US\$ 375 mn . Sales for Q4 last year included a one-time contribution from the special business in US.
- Taro sales declined by $3 \%$ YoY to US $\$ 175 \mathrm{mn}$, though sequentially has grown by $18 \%$ as there has been some stocking up due to Covid'19. The net profit declined by $7 \%$ YoY to US $\$ 54 \mathrm{mn}$.
- The global specialty sales across all markets grew by $7 \%$ QoQ to US\$ 126 mn in 4QFY20. Illumya recorded annual sales of US $\$ 94 \mathrm{mn}$. The R\&D spends on the specialty segment is around $24 \%$ of the total $R \& D$ expenditure.
- Cequa has seen downward trend on account of Covid'19. The entire market of dry eye has come down due to Covid'19. However, as the no. of clinics start opening - the prescription is expected to improve as per the management.
- Illumya has been impacted in 4QFY20 on account of lesser prescription generation due to Covid'19, though the long term view of the company for this product stays intact. The company will try to optimize the cost for Illumya.
- The US generics pipeline is strong though the pricing pressure will continue to exist.
- The Domestic sales grew $8 \%$ YoY(Adjusted for one-time impact related to the change in distribution) to Rs. 2365 crs , marginally impacted by the logistical issue. The acute prescription has been impacted due to Covid'19, though strong brand equity with doctors in chronic segment has helped to protect the business.
- For the India business as a part of strategy, the company has initiated the expansion of field force by $10 \%$ as mentioned in the last quarter, which will be 6-7\% are onboard.
- Emerging market grew by $8 \%$ YoY to US $\$ 187 \mathrm{mn}$ as the company is witnessing reduction in the South Africa tender sales; excluding the impact of tender sales- the Emerging market recorded double digit growth, key growth markets being Russia, Romania \& Brazil.
- EBITDA margin for the quarter grew by 250 bps YoY to $16.7 \%$, sequentially declined by 590 bps. Approximately $50 \%$ of the EBITDA margin decline versus Q3FY20 is due to the adverse impact of forex loss (forex loss of 142 crs in Q4FY20 vs forex gain of 82 crs in Q3FY20)..
- On the CAPEX front, the company will expand \& upgrade its facilities but there will be no investment in the greenfield projects.
- The company expects to see some softening in the sales in the near term due to lockdown.


## Exhibit: Net sales and Sales Growth

The overall revenue grew by $15 \%$ YoY to Rs. 8078crs (vs our estimate of 7189 crs ).


## Exhibit: PAT and PAT margin

The Net profit declined by $37 \%$ due to adverse impact of forex loss, higher costs and exceptional item of Rs. 260 crs.


## Exhibit: US sales and YoY growth\%

US sales declined by $15 \%$ YoY in Q4FY20 as Q4FY19 had a onetime contribution from the special business in US.


## Exhibit: EBITDA and EBITDA margin

"EBITDA margin contracted by 590bps QoQ to $16.7 \%$ due to forex loss and higher costs.


## Exhibit: R\&D cost and R\&D as a \% of sales

R\&D spends remains deferred to subsequent quarters due to dealy in initiation of trials for Illumya due to Covid.


Exhibit: Taro sales and YoY growth\%
Taro sales declined by $3 \%$ YoY, though sequentially has grown by 18\%.


## Operational Details

| GEOGRAPHY | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
| India Formulations | 1963 | 2152 | 1860 | 2235 | 1101 | 2314 | 2515 | 2517 | 2365 |
| US Formulations | 2372 | 2544 | 2398 | 2606 | 3190 | 2942 | 2381 | 2492 | 2713 |
| Emerging Market | 1279 | 1309 | 1372 | 1462 | 1246 | 1346 | 1412 | 1390 | 1354 |
| ROW Formulations | 744 | 718 | 762 | 898 | 1102 | 1159 | 1131 | 1104 | 1121 |
| API | 332 | 394 | 426 | 426 | 484 | 461 | 468 | 503 | 483 |
| Others | 21 | 22 | 29 | 30 | 42 | 37 | 42 | 32 | 42 |


| REVENUE GR. \% | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| India Formulations | $2 \%$ | $22 \%$ | $-16 \%$ | $7 \%$ | $-44 \%$ | $8 \%$ | $35 \%$ | $13 \%$ | $115 \%$ |
| US Formulations | $-7 \%$ | $12 \%$ | $21 \%$ | $23 \%$ | $34 \%$ | $16 \%$ | $-1 \%$ | $-4 \%$ | $-15 \%$ |
| Emerging Market | $5 \%$ | $21 \%$ | $9 \%$ | $20 \%$ | $-3 \%$ | $3 \%$ | $3 \%$ | $-5 \%$ | $9 \%$ |
| ROW Formulations | $2 \%$ | $-3 \%$ | $7 \%$ | $16 \%$ | $48 \%$ | $61 \%$ | $48 \%$ | $23 \%$ | $2 \%$ |
| API | $-16 \%$ | $28 \%$ | $10 \%$ | $15 \%$ | $46 \%$ | $17 \%$ | $10 \%$ | $18 \%$ | $0 \%$ |
| Others | $54 \%$ | $136 \%$ | $16 \%$ | $39 \%$ | $97 \%$ | $65 \%$ | $44 \%$ | $8 \%$ | $-1 \%$ |


| REVENUE MIX\% | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| India Formulations | $29 \%$ | $30 \%$ | $27 \%$ | $29 \%$ | $15 \%$ | $\mathbf{2 8} \%$ | $32 \%$ | $31 \%$ | $29 \%$ |
| US Formulations | $35 \%$ | $36 \%$ | $35 \%$ | $34 \%$ | $45 \%$ | $36 \%$ | $30 \%$ | $31 \%$ | $34 \%$ |
| Emerging Market | $19 \%$ | $18 \%$ | $20 \%$ | $19 \%$ | $17 \%$ | $16 \%$ | $18 \%$ | $17 \%$ | $17 \%$ |
| ROW Formulations | $11 \%$ | $10 \%$ | $11 \%$ | $12 \%$ | $15 \%$ | $14 \%$ | $14 \%$ | $14 \%$ | $14 \%$ |
| API | $5 \%$ | $6 \%$ | $6 \%$ | $6 \%$ | $7 \%$ | $6 \%$ | $6 \%$ | $6 \%$ | $6 \%$ |
| Others | $0 \%$ | $0 \%$ | $0 \%$ | $0 \%$ | $1 \%$ | $0 \%$ | $1 \%$ | $0 \%$ | $1 \%$ |


| ANDA pipeline | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | 4QFY20 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ANDA filings | 19 | 3 | 4 | 5 | 9 | 3 | 2 | 7 | 6 |
| ANDA approvals | 5 | 6 | 4 | 10 | 12 | 13 | 7 | 9 | 2 |

## Narnolia

## Financial Details

## Balance Sheet

| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20E | FY21E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Share Capital | 207 | 207 | 241 | 240 | 240 | 240 | 240 | 240 |
| Reserves | 18,318 | 25,383 | 32,742 | 36,400 | 37,861 | 41,169 | 45,025 | 49,474 |
| Networth | $\mathbf{1 8 , 5 2 5}$ | $\mathbf{2 5 , 5 9 0}$ | $\mathbf{3 2 , 9 8 2}$ | $\mathbf{3 6 , 6 4 0}$ | $\mathbf{3 8 , 1 0 1}$ | $\mathbf{4 1 , 4 0 9}$ | $\mathbf{4 5 , 2 6 4}$ | $\mathbf{4 9 , 7 1 4}$ |
| Debt | 2,489 | 7,596 | 8,316 | 8,091 | 9,752 | 9,893 | 7,578 | 6,578 |
| Minority interest | 1,921 | 2,885 | 4,085 | 3,791 | 3,884 | 3,314 | 3,860 | 3,860 |
| Other Non Current Liab | 2,886 | 2,794 | 2,208 | 1,657 | 682 | 1,109 | 1,392 | 1,458 |
| Total Capital Employed | $\mathbf{2 1 , 0 1 4}$ | $\mathbf{3 3 , 1 8 6}$ | $\mathbf{4 1 , 2 9 9}$ | 44,731 | $\mathbf{4 7 , 8 5 2}$ | $\mathbf{5 1 , 3 0 2}$ | $\mathbf{5 2 , 8 4 3}$ | $\mathbf{5 6 , 2 9 2}$ |
| Net Fixed Assets (incl CWIP) | 7,659 | 14,721 | 18,048 | 20,477 | 21,318 | 23,248 | 24,067 | 24,230 |
| Non Current Investments | 788 | 599 | 1,116 | 961 | 3,052 | 3,952 | 5,246 | 5,246 |
| Other Non Current Assets | 2,238 | 4,563 | 6,425 | 7,019 | 8,297 | 6,425 | 7,285 | 7,367 |
| Non Current Assets | $\mathbf{1 0 , 6 8 4}$ | $\mathbf{1 9 , 8 8 3}$ | $\mathbf{2 5 , 5 8 9}$ | $\mathbf{2 8 , 4 5 7}$ | $\mathbf{3 2 , 6 6 7}$ | $\mathbf{3 3 , 6 2 5}$ | $\mathbf{3 6 , 5 9 8}$ | $\mathbf{3 6 , 8 4 3}$ |
| Inventory | 3,123 | 5,668 | 6,423 | 6,833 | 6,881 | 7,886 | 7,875 | 8,442 |
| Debtors | 2,200 | 5,106 | 6,776 | 7,203 | 7,815 | 8,884 | 9,421 | 10,100 |
| Cash \& Bank | 7,590 | 10,998 | 13,182 | 15,141 | 9,929 | 7,276 | 6,488 | 8,956 |
| Other Current Assets | 5,773 | 7,144 | 3,561 | 3,777 | 7,011 | 7,023 | 7,870 | 7,858 |
| Current Assets | $\mathbf{1 8 , 6 8 6}$ | $\mathbf{2 8 , 9 1 6}$ | $\mathbf{2 9 , 9 4 1}$ | $\mathbf{3 2 , 9 5 4}$ | $\mathbf{3 1 , 6 3 6}$ | $\mathbf{3 1 , 0 6 9}$ | $\mathbf{3 1 , 6 5 4}$ | $\mathbf{3 5 , 3 5 6}$ |
| Creditors | 1,328 | 3,287 | 3,583 | 4,395 | 4,766 | 4,148 | 4,094 | 4,389 |
| Provisions | 1,961 | 4,353 | 2,973 | 4,016 | 5,110 | 2,932 | 3,970 | 3,970 |
| Other Current Liabilities | 260 | 2,280 | 1,381 | 2,821 | 2,009 | 1,889 | 2,093 | 2,229 |
| Curr Liabilities | $\mathbf{3 , 5 4 9}$ | $\mathbf{9 , 9 1 9}$ | $\mathbf{7 , 9 3 8}$ | $\mathbf{1 1 , 2 3 2}$ | $\mathbf{1 1 , 8 8 5}$ | $\mathbf{8 , 9 6 9}$ | $\mathbf{1 0 , 1 5 7}$ | $\mathbf{1 0 , 5 8 8}$ |
| Net Current Assets | $\mathbf{1 5 , 1 3 7}$ | $\mathbf{1 8 , 9 9 7}$ | $\mathbf{2 2 , 0 0 3}$ | $\mathbf{2 1 , 7 2 2}$ | $\mathbf{1 9 , 7 5 1}$ | $\mathbf{2 2 , 1 0 0}$ | $\mathbf{2 1 , 4 9 7}$ | $\mathbf{2 4 , 7 6 8}$ |
| Total Assets | $\mathbf{2 9 , 3 7 1}$ | $\mathbf{4 8 , 7 9 9}$ | $\mathbf{5 5 , 5 3 0}$ | $\mathbf{6 1 , 4 1 0}$ | $\mathbf{6 4 , 3 0 3}$ | $\mathbf{6 4 , 6 9 4}$ | $\mathbf{6 8 , 2 5 2}$ | $\mathbf{7 2 , 1 9 9}$ |
|  |  |  |  |  |  |  |  |  |

## Income Statement

Fig in Rs Cr

| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | FY21E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Revenue from Operation | $\mathbf{1 6 , 0 8 0}$ | $\mathbf{2 7 , 3 9 2}$ | $\mathbf{2 8 , 4 8 7}$ | $\mathbf{3 1 , 5 7 8}$ | $\mathbf{2 6 , 4 8 9}$ | $\mathbf{2 8 , 6 8 6}$ | $\mathbf{3 2 , 3 2 5}$ | $\mathbf{3 4 , 7 8 5}$ |
| Change (\%) | $42 \%$ | $70 \%$ | $4 \%$ | $11 \%$ | $-16 \%$ | $8 \%$ | $13 \%$ | $8 \%$ |
| EBITDA | $\mathbf{7 0 0 0}$ | $\mathbf{7 8 6 7}$ | $\mathbf{8 1 5 8}$ | $\mathbf{1 0 0 8 9}$ | $\mathbf{5 6 0 8}$ | $\mathbf{6 3 0 8}$ | $\mathbf{6 9 9 0}$ | $\mathbf{8 1 3 4}$ |
| Change (\%) | $43 \%$ | $12 \%$ | $4 \%$ | $24 \%$ | $-44 \%$ | $12 \%$ | $11 \%$ | $16 \%$ |
| Margin (\%) | $43.5 \%$ | $28.7 \%$ | $28.6 \%$ | $31.9 \%$ | $21.2 \%$ | $21.7 \%$ | $21.3 \%$ | $23.1 \%$ |
| Depr \& Amor. | 409 | 1195 | 1038 | 1265 | 1500 | 1753 | 2053 | 2302 |
| EBIT | 6591 | $\mathbf{6 6 7 2}$ | 7121 | $\mathbf{8 8 2 5}$ | $\mathbf{4 1 0 8}$ | $\mathbf{4 5 5 4}$ | $\mathbf{4 9 3 7}$ | $\mathbf{5 8 3 2}$ |
| Int. \& other fin. Cost | 44 | 579 | 523 | 400 | 518 | 555 | 303 | 276 |
| Other Income | 552 | 548 | 658 | 623 | 839 | 1025 | 636 | 1162 |
| EBT | $\mathbf{7 0 9 9}$ | $\mathbf{6 6 4 1}$ | $\mathbf{7 2 5 6}$ | $\mathbf{9 0 4 8}$ | $\mathbf{4 4 2 9}$ | $\mathbf{5 0 2 5}$ | $\mathbf{5 2 7 0}$ | $\mathbf{6 7 1 8}$ |
| Exp Item | 2,517 | 238 | 685 | - | 951 | 1,214 | 261 | - |
| Tax | 702 | 915 | 914 | 1,212 | 845 | 601 | 823 | 1,276 |
| Minority Int \& P/L share of Ass. | 738 | 924 | 1,114 | 892 | 421 | 541 | 392 | 385 |
| Reported PAT | $\mathbf{3 , 1 4 1}$ | $\mathbf{4 , 5 3 9}$ | $\mathbf{4 , 5 4 6}$ | $\mathbf{6 , 9 6 4}$ | $\mathbf{2 , 1 6 2}$ | $\mathbf{2 , 6 6 6}$ | $\mathbf{3 , 7 6 5}$ | $\mathbf{5 , 0 2 7}$ |
| Adjusted PAT | $\mathbf{5 , 6 5 9}$ | $\mathbf{4 , 7 7 7}$ | $\mathbf{5 , 2 3 1}$ | $\mathbf{6 , 9 6 4}$ | $\mathbf{3 , 1 1 2}$ | $\mathbf{3 , 8 8 0}$ | $\mathbf{4 , 0 2 5}$ | $\mathbf{5 , 0 2 7}$ |
| Change (\%) | $59 \%$ | $-16 \%$ | $9 \%$ | $33 \%$ | $-55 \%$ | $25 \%$ | $4 \%$ | $25 \%$ |
| Margin(\%) | $19.5 \%$ | $16.6 \%$ | $16.0 \%$ | $22.1 \%$ | $8.2 \%$ | $9.2 \%$ | $11.5 \%$ | $14.3 \%$ |

## Financial Details

## Key Ratios

| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20E | FY21E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| ROE | $17.0 \%$ | $17.7 \%$ | $13.8 \%$ | $19.0 \%$ | $5.7 \%$ | $6.4 \%$ | $8.3 \%$ | $10.1 \%$ |
| ROCE | $35.5 \%$ | $24.7 \%$ | $19.7 \%$ | $23.2 \%$ | $10.3 \%$ | $10.6 \%$ | $10.4 \%$ | $11.3 \%$ |
| Asset Turnover | 0.5 | 0.6 | 0.5 | 0.5 | 0.4 | 0.4 | 0.5 | 0.5 |
| Debtor Days | 50 | 68 | 87 | 83 | 108 | 112 | 105 | 105 |
| Inv Days | 71 | 76 | 82 | 79 | 95 | 99 | 88 | 88 |
| Payable Days | 30 | 44 | 46 | 51 | 66 | 52 | 46 | 46 |
| Int Coverage | 149 | 12 | 14 | 22 | 8 | 8 | 16 | 21 |
| P/E | 37.9 | 46.7 | 43.4 | 23.7 | 55.0 | 43.1 | 22.4 | 21.5 |
| Price / Book Value | 6.4 | 8.3 | 6.0 | 4.5 | 3.1 | 2.8 | 1.9 | 2.2 |
| EV/EBITDA | 16 | 26 | 24 | 16 | 20 | 17 | 12 | 13 |
| FCF per Share | 15 | 16 | 14 | 15 | 8 | $(4)$ | 21 | 18 |
| Div Yield | $0.4 \%$ | $0.1 \%$ | $0.4 \%$ | $0.1 \%$ | $0.7 \%$ | $0.4 \%$ | $1.6 \%$ | $0.4 \%$ |

## Cash Flow Statement

Fig in Rs Cr

| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20E | FY21E |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PBT | 4,581 | 6,403 | 6,571 | 9,048 | 3,479 | 3,810 | 5,010 | 6,303 |
| (inc)/Dec in Working Capital | 207 | 180 | 247 | (409) | (212) | $(2,696)$ | 899 | (801) |
| Non Cash Op Exp | 409 | 1,195 | 1,038 | 1,265 | 1,500 | 1,753 | 2,053 | 2,302 |
| Int Paid (+) | 44 | 579 | 523 | 400 | 518 | 555 | 303 | 276 |
| Tax Paid | (789) | $(1,740)$ | $(1,988)$ | $(2,057)$ | (742) | (886) | $(1,346)$ | $(1,276)$ |
| others | (494) | $(1,000)$ | 296 | $(1,164)$ | (635) | (340) | (362) | - |
| CF from Op. Activities | 3,959 | 5,616 | 6,686 | 7,082 | 3,907 | 2,196 | 6,555 | 6,803 |
| (inc)/Dec in FA \& CWIP | (906) | $(2,342)$ | $(3,404)$ | $(3,693)$ | $(1,961)$ | $(3,213)$ | $(1,542)$ | $(2,465)$ |
| Free Cashflow | - | - | - | - | - | - | - | - |
| (Pur)/Sale of Inv | (80) | 39 | 1,520 | 363 | $(5,594)$ | 31,994 | $(1,552)$ | - |
| others | $(1,381)$ | (563) | $(2,488)$ | (892) | 4,184 | 2,720 | 505 | (17) |
| CF from Inv. Activities | $(2,367)$ | $(2,866)$ | $(4,372)$ | $(4,222)$ | $(3,371)$ | (681) | $(2,589)$ | $(2,481)$ |
| inc/(dec) in NW | $(1,140)$ | 75 | (38) | $(2,732)$ | (675) | (608) | (212) | - |
| inc/(dec) in Debt | 2,275 | (548) | (678) | 1,072 | 588 | (237) | $(3,123)$ | $(1,000)$ |
| Int. Paid | (23) | (350) | (301) | (334) | (477) | (461) | (272) | (276) |
| Div Paid (inc tax) | (606) | (363) | (871) | (292) | (976) | $(1,424)$ | $(1,683)$ | (578) |
| others | - | - | - | - | - | - | - | - |
| CF from Fin. Activities | 507 | $(1,187)$ | $(1,889)$ | $(2,285)$ | $(1,539)$ | $(2,731)$ | $(5,715)$ | $(1,854)$ |
| Inc(Dec) in Cash | 2,099 | 1,563 | 426 | 575 | $(1,003)$ | $(1,215)$ | $(1,749)$ | 2,468 |
| Add: Opening Balance | 2,260 | 5,722 | 7,606 | 8,067 | 8,909 | 8,278 | 7,426 | 6,488 |
| Closing Balance | 4,359 | 7,286 | 8,032 | 8,642 | 7,906 | 7,062 | 5,677 | 8,956 |

Narnolia Financial Advisors Ltd. is a SEBI registered Research Analyst having SEBI Registration No. INH300006500. The Company/Analyst (s) does/do not have any holding in the stocks discussed but these stocks may have been recommended to clients in the past. Clients of Narnolia Financial Advisors Ltd. may be holding aforesaid stocks.

The stocks recommended are based on our analysis which is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed.

Disclosures: Narnolia Financial Advisors Ltd. (NFAL) (FormerlyMicrosec Capital Ltd.) is a SEBI Registered Research Analyst having registration no. INH300006500. NFALis engaged in the business of providing Stock Broking, Depository Participant, Merchant Banking, Portfolio Management \& distribution of various financial products. Details of associate entities of NFAL is available on the website at www.narnolia.com

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

Analyst Certification The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

## Disclosure of Interest Statement-

Analyst's ownership of the stocks mentioned in the Report
NIL

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com.
Correspondence Office Address: Arch Waterfront, 5th Floor, Block GP, Saltlake, Sector 5, Kolkata 700 091; Tel No.: 033-40541700; www.narnolia.com.
Registered Office Address: Marble Arch, Office 201, 2nd Floor, 236B, AJC Bose Road, Kolkata 700 020; Tel No.: 033-4050 1500; www.narnolia.com
Compliance Officer: Manish Kr Agarwal, Email Id: mkagarwal@narnolia.com, Contact No.:033-40541700.
Registration details of Company: Narnolia Financial Advisors Ltd. (NFAL): SEBI Stock Broker Registration: INZOOO166737 (NSE/BSE/MSEI); NSDL/CDSL: IN-DP-380-2018; Research Analyst: INH300006500, Merchant Banking: (Registration No.: INMOOOO10791), PMS: (Registration No.: INPOOOOO2304), AMFI Registered Mutual Fund distributor: ARN 3087

Registration Details of Group entities: G. Raj \& Company Consultants Ltd (G RAJ)-BSE Broker INZ260010731; NSDL DP: IN-DP-NSDL-371-2014 II Narnolia Commerze Limited (Formerly Microsec Commerze Ltd.)-MCX/NCDEX Commodities Broker: INZOOOO51636 || NarnoliaVelox Advisory Ltd.SEBI Registered PMS: INPOOOOO5109 || Eastwind Capital Advisors Pvt Ltd. (EASTWIND)-SEBI Registered Investment Adviser: INA300005439 || Narnolia Insurance Brokers Limited (Formerly Microsec Insurance Brokers Ltd.)-IRDA Licensed Direct Insurance Broker (Life \& Non-Life) Certificate No. 134, License No. DB046/O2 || Narnolia Securities Ltd. (NSL)-AMFI Registered Mutual Fund distributor: ARN 20558, PFRDA NPS POP: 27092018 || Narnolia Capital Advisors Pvt. Ltd. - RBI Registered NBFC:B.05.02568.

## Disclaimer:

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

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject NFAL \& its group companies to registration or licensing requirements within such jurisdictions.


[^0]:    The views expressed above accurately reflect the personal views of the authors about the subject companies and its(their) securities. The authors have not and will not receive any compensation for providing a specific recommendation or view. Narnolia Financial Advisors Ltd. does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision.

