

Industry Bloomberg BSE CODE Pharmaceuticals LPC IN 500257

| RATING | NEUTRAL |
|------------------|---------|
| CMP | 707 |
| Price Target | 690 |
| Potential Upside | -2% |

| Rating Change | \longleftrightarrow |
|-----------------|-----------------------|
| Estimate Change | Ţ |
| Target Change | 1 |

| STOCK INFO | |
|---------------------|---------|
| 52wk Range H/L | 882/646 |
| Mkt Capital (Rs Cr) | 31771 |
| Free float (%) | 53% |
| Avg. Vol 1M (,000) | 1512 |
| No. of Shares (Crs) | 45 |
| Promoters Pledged % | 0% |

RESEARCH ANALYST

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Exceptional items impacted PAT this quarter.

3QFY20 Result Update

- The North America sales de-grew by 5% YoY and sequentially remained flat at US\$ 184 mn. US generics and US branded sales de-grew by 4% and 3% YoY at US\$ 182 mn and US\$ 4.5 mn respectively.
- India grew 9% YOY to Rs. 1297 crs, EMEA and LATAM business grew by 4% and 15% YoY
 respectively while APAC business de-grew by 75% on account of Kyowa Divestment
 and the global API business declined by 12% YoY.
- Gross margin de-grew by 190 bps YoY to 63.9% led by change in the product mix..
 EBITDA margin contracted by 480 bps YoY to 12.4% on account of higher employee cost and other expenses.
- Exceptional items (Rs. 288 crs) for the quarter pertains to impairment of Rs 1578 crs related to certain acquired IPs (Gavis) and profit of Rs 1291 crs on divestment of the Company's entire stake in Kyowa Pharmaceutical Industry Co., Limited-Japan.

View and Valuation

LUPIN 3QFY20 de-grew by 15% YoY and 14% sequentially to Rs. 3716 crs. The revenue was impacted on account of divestment of the Kyowa business in Japan, adjusted for this the revenue was in-line with the expectations. PAT was impacted due to impairment taken for Gavis partially offset by Kyowa divestment gain.

Going ahead, the incremental business in the US is expected from the ramp up of solosec & Levothyroxine and g-Proair approval. Along with this the launch of gEnbrel in Q1FY21 in Europe and strong growth in the Indian business will contribute towards revenue growth. However, the regulatory issues will continue to be an overhang in the near term with 3 OAIs and 1 warning letter. Post the results, we revised our estimates considering the updated 3QFY20 numbers ex-Kyowa. Based on the revised estimates, we value the stock at 25x FY21E EPS and arrive at a target price of Rs690 (Rs. 808 earlier). Maintain NEUTRAL.

Key Risks to our rating and target

- USFDA OAI status in Somerset, Pithampur and Goa facilities
- · Warning letter in Mandideep facility
- Delay in the approval of g-Proair

Fig in Rs Cr

| KEY FINANCIAL/VALUATIONS | FY17 | FY18 | FY19 | FY20E | FY21E |
|--------------------------|-------|-------|-------|-------|-------|
| Net Sales | 17494 | 15804 | 16718 | 16335 | 17165 |
| EBITDA | 4493 | 3148 | 2882 | 2532 | 3147 |
| EBIT | 3581 | 2062 | 1797 | 1381 | 2087 |
| PAT | 2557 | 258 | 607 | -567 | 1249 |
| Adjusted EPS (Rs) | 57 | 38 | 21 | 15 | 28 |
| EPS growth (%) | 13% | -33% | -45% | -29% | 85% |
| Adjusted ROE (%) | 19% | 13% | 7% | 5% | 9% |
| ROCE (%) | 19% | 10% | 9% | 7% | 10% |
| BV | 299 | 300 | 304 | 282 | 301 |
| P/B (X) | 4.8 | 2.5 | 2.4 | 2.5 | 2.4 |
| Adjusted P/E (x) | 25.5 | 19.3 | 35.3 | 47.3 | 25.6 |

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3QFY20 Results

Fig in Rs Cr

| FINANCIALS | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 | YoY % | QoQ% | FY18 | FY19 | YoY % |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Net Sales | 4,505 | 4,406 | 4,418 | 4,360 | 3,769 | -16.3% | -13.5% | 15,804 | 16,718 | 5.8% |
| Other Income | 43 | 87 | 72 | 133 | 94 | 115.6% | -29.8% | 150 | 364 | 142.1% |
| COGS | 1,601 | 1,408 | 1,550 | 1,527 | 1,359 | -15.1% | -11.0% | 5,274 | 5,846 | 10.8% |
| Gross Margin | 64% | 68% | 65% | 65% | 64% | -0.5% | -1.0% | 67% | 65% | -1.6% |
| Employee Cost | 806 | 800 | 807 | 850 | 741 | -8.0% | -12.9% | 2,865 | 3,151 | 10.0% |
| Other Expen. | 1,343 | 1,327 | 1,201 | 1,251 | 1,240 | -7.7% | -0.9% | 4,518 | 4,839 | 7.1% |
| EBITDA | 756 | 872 | 860 | 731 | 429 | -43.2% | -41.3% | 3,148 | 2,882 | -8.4% |
| EBITDA Mar. | 17% | 20% | 19% | 17% | 11% | -5.4% | -5.4% | 20% | 17% | -2.7% |
| Depreciation | 280 | 281 | 317 | 321 | 253 | -9.5% | -21.2% | 2,062 | 1,797 | -12.8% |
| EBIT | 439 | 592 | 530 | 456 | 181 | -59% | -60.3% | 204 | 308 | 50.6% |
| Interest | 80 | 86 | 86 | 86 | 89 | 11% | 2.5% | 204 | 308 | 50.6% |
| PBT | 439 | 592 | 530 | 456 | 181 | -58.8% | -60.3% | 2,008 | 1,853 | -8% |
| Exceptional Item | 342 | (2) | - | 546 | 289 | | | 1,464 | 340 | |
| Tax | 248 | 300 | 228 | 34 | 767 | 209.5% | 2136% | 288 | 902 | 213% |
| PAT | (152) | 290 | 303 | (127) | (868) | NA | NA | 258 | 607 | 135% |
| PAT Margin | -3% | 7% | 7% | -3% | -23% | -19.7% | -20.1% | 2% | 4% | 2% |

Concall Highlights

- The North America sales de-grew by 5% YoY to US\$ 184 mn, sequentially remained flat. India grew 9% YOY to Rs. 1297 crs.
- EMEA and LATAM business grew by 4% and 15% YoY respectively while APAC business de-grew by 75% on account of Kyowa Divestment and the global API business declined by 12% YoY.
- US generics and US branded sales de-grew by 4% and 3% YoY at US\$ 182 mn and US\$ 4.5 mn respectively.
- The Company filed 7 ANDA, received 4 ANDA approvals from the US FDA and launched 4 products this quarter. The company expects to launch 15+ products in US in Fy21.
- Other expenses this quarter was in an elevated level on account of increased promotional expenses, R&D cost and the remediation cost.
- The company expects that 4QFY20 will report better EBITDA margin and therefore, has guided to achieve lower range of the 18-20% margin guidance given earlier.
- R&D cost for the quarter was Rs. 428 crs (11.5% of sales), the company expects to maintain the R&D cost at 10% of sales.
- Exceptional items (Rs. 288 crs) for the quarter pertains to impairment of Rs 1578 crs related to certain acquired IPs (Gavis) and profit of Rs 1291 crs on divestment of the Company's entire stake in Kyowa Pharmaceutical Industry Co., Limited-Japan.
- The Gavis impairment includes largest part of Methergine and couple of other products which are no more viable. US\$ 200 mn of Gavis in the books now.
- Tax includes the impact of Rs. 700 crs pertaining to the Exceptional items:
- Divestiture of Japan Operations: INR 2,941 mn
- Impairment of Gavis Assets triggering a reversal of the Deferred Tax Assets: INR 4,054 mn
- The company expects that the Gavis impairment and Kyowa divestment will lower amortization expense of Rs 170 crs in the consolidated financials on an annualized basis and lead to ROCE improvement of 220 bps on the revised asset base.
- Enbrel in Europe in still on track for the end of the quarter and expects to receive approval soon.
- US products: for Levothyroxine, reasonable market share has been gained. Solosec revenues have improved by 48% QoQ and the scrips have grown by 4% QoQ.
- US pipeline: Albuterol expected launch in H1FY21 and Spiriva opportunity expected in FY22. Levothyroxine is expected to ramp up strongly from the next quarter.
- Of the 150+ pending ANDAs- largest number is from Nagpur plant followed by Indore (unit 2) plant and Goa & Somerset facility.
- On the regulatory front: For Goa and Somerset facility- the company expects to complete the remediation activities in the next 3 months and then put the plants for re-inspection.
- The major growth driver from Gavis and Somerset going ahead would be the ramp up of base business especially in GI, and building on the controlled substances product.
- The company for the US business sees Inhalation, Injectables and Biosimilars as the major growth driver going ahead.



Exhibit: Sales and Sales Growth

LUPIN 3QFY20 de-grew by 15% YoY and 14% sequentially to Rs. $3716\,\mathrm{crs}.$



Exhibit: PAT and PAT margin

Lupin posted a loss of Rs. 868 crs due to impairment taken for Gavis partially offset by Kyowa divestment gain.

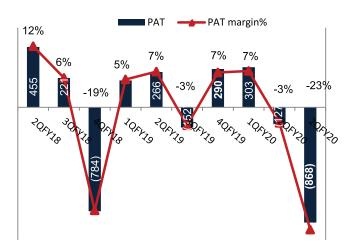


Exhibit: Domestic sales and YoY growth

India sales grew 9% YOY to Rs. 1297 crs in this quarter.



Exhibit: EBITDA and EBITDA margin

Gross margin de-grew by 190 bps YoY to 63.9% while EBITDA margin contracted by 480 bps YoY to 12.4%.



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

R&D for the quarter was 427 crs (11.5% of sales) as a result of divestment of Japan operations.

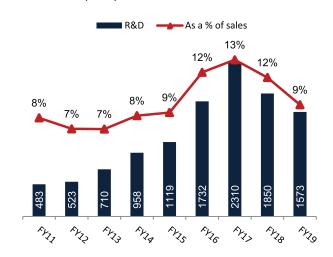


Exhibit: US sales and YoY growth

The North America sales de-grew by 5% YoY and sequentially remained flat at US\$ 184 mn.





Operational Details

ig in Rs Cr

| GEOGRAPHY | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 |
|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| US | 1432 | 1499 | 1186 | 1249 | 1417 | 1741 | 1541 | 1324 | 1377 |
| India | 1069 | 965 | 1192 | 1203 | 1190 | 1053 | 1308 | 1342 | 1297 |
| APAC | 674 | 664 | 608 | 620 | 694 | 690 | 671 | 635 | 172 |
| EMEA | 272 | 351 | 276 | 295 | 280 | 340 | 260 | 320 | 291 |
| LATAM | 148 | 165 | 126 | 146 | 156 | 139 | 155 | 145 | 180 |
| ROW | 37 | 55 | 29 | 44 | 68 | 73 | 71 | 82 | 82 |
| API | 268 | 281 | 358 | 335 | 362 | 291 | 349 | 305 | 317 |

| REVENUE GR. % | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| US | -34% | -21% | -26% | -8% | -1% | 16% | 30% | 6% | -3% |
| India | 8% | 10% | 28% | 4% | 11% | 9% | 10% | 12% | 9% |
| APAC | 20% | 8% | 1% | -2% | 3% | 4% | 10% | 2% | -75% |
| EMEA | 6% | 17% | 22% | 7% | 3% | -3% | -6% | 8% | 4% |
| LATAM | 26% | 30% | -1% | 5% | 5% | -16% | 23% | -1% | 15% |
| ROW | 1% | -11% | -30% | 15% | 84% | 34% | 144% | 88% | 20% |
| API | 0% | 0% | 28% | 26% | 35% | 4% | -3% | -9% | -12% |

| REVENUE MIX% | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 |
|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| US | 37% | 38% | 31% | 32% | 34% | 40% | 35% | 32% | 37% |
| India | 27% | 24% | 32% | 31% | 29% | 24% | 30% | 32% | 35% |
| APAC | 17% | 17% | 16% | 16% | 17% | 16% | 15% | 15% | 5% |
| EMEA | 7% | 9% | 7% | 8% | 7% | 8% | 6% | 8% | 8% |
| LATAM | 4% | 4% | 3% | 4% | 4% | 3% | 4% | 3% | 5% |
| ROW | 1% | 1% | 1% | 1% | 2% | 2% | 2% | 2% | 2% |
| API | 7% | 7% | 9% | 9% | 9% | 7% | 8% | 7% | 9% |

| ANDA PIPELINE | 3QFY18 | 4QFY18 | 1QFY19 | 2QFY19 | 3QFY19 | 4QFY19 | 1QFY20 | 2QFY20 | 3QFY20 |
|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| ANDA filings | 382 | 398 | 402 | 405 | 412 | 422 | 422 | 427 | 424 |
| ANDA approvals | 231 | 235 | 240 | 247 | 258 | 265 | 270 | 274 | 272 |
| ANDA pending | 151 | 163 | 162 | 158 | 154 | 157 | 152 | 153 | 152 |



Financial Details

Balance Sheet

Fig in Rs Cr

| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20E | FY21E |
|------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Share Capital | 90 | 90 | 90 | 90 | 90 | 91 | 91 | 91 |
| Reserves | 6,842 | 8,784 | 11,073 | 13,407 | 13,487 | 13,652 | 12,674 | 13,515 |
| Networth | 6,932 | 8,874 | 11,163 | 13,498 | 13,577 | 13,742 | 12,765 | 13,606 |
| Debt | 553 | 471 | 7,119 | 7,952 | 6,876 | 8,222 | 8,222 | 6,390 |
| Other Non Current Liab | 427 | 439 | 994 | 1,307 | 1,168 | 1,389 | 1,288 | 1,323 |
| Total Capital Employed | 7,485 | 9,345 | 18,283 | 21,450 | 20,453 | 21,964 | 20,987 | 19,996 |
| Net Fixed Assets (incl CWIP) | 3,660 | 4,944 | 11,419 | 13,166 | 12,960 | 12,726 | 12,776 | 12,826 |
| Non Current Investments | 2 | 3 | 14 | 22 | 27 | 160 | 59 | 59 |
| Other Non Current Assets | 444 | 359 | 1,304 | 1,465 | 1,109 | 1,184 | 1,134 | 1,147 |
| Non Current Assets | 4,106 | 5,305 | 12,737 | 14,653 | 14,096 | 14,096 | 13,969 | 14,032 |
| Inventory | 2,129 | 2,504 | 3,274 | 3,642 | 3,662 | 3,837 | 3,804 | 3,950 |
| Debtors | 2,464 | 2,657 | 4,549 | 4,307 | 5,192 | 5,150 | 4,699 | 4,797 |
| Cash & Bank | 798 | 481 | 793 | 682 | 1,394 | 572 | 565 | 555 |
| Other Current Assets | 709 | 2,191 | 1,272 | 3,323 | 1,952 | 4,295 | 3,730 | 2,816 |
| Current Assets | 6,100 | 7,832 | 9,887 | 11,954 | 12,201 | 13,854 | 12,798 | 12,119 |
| Creditors | 1,594 | 1,926 | 1,989 | 2,589 | 2,575 | 2,498 | 2,441 | 2,681 |
| Provisions | 345 | 574 | 235 | 471 | 465 | 727 | 711 | 747 |
| Other Current Liabilities | 288 | 830 | 1,092 | 756 | 1,603 | 1,324 | 1,295 | 1,358 |
| Curr Liabilities | 2,227 | 3,330 | 3,316 | 3,816 | 4,644 | 4,550 | 4,446 | 4,786 |
| Net Current Assets | 3,873 | 4,503 | 6,572 | 8,138 | 7,557 | 9,304 | 8,352 | 7,333 |
| Total Assets | 10,206 | 13,138 | 22,625 | 26,607 | 26,305 | 27,949 | 26,768 | 26,151 |

Income Statement

Fig in Rs Cr

| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20E | FY21E |
|----------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| Revenue from Operation | 11,287 | 12,770 | 14,256 | 17,494 | 15,804 | 16,718 | 16,335 | 17,165 |
| Change (%) | 17% | 13% | 12% | 23% | -10% | 6% | -2% | 5% |
| EBITDA | 3003 | 3620 | 3685 | 4493 | 3148 | 2882 | 2532 | 3147 |
| Change (%) | 32% | 21% | 2% | 22% | -30% | -8% | -12% | 24% |
| Margin (%) | 26.6% | 28.3% | 25.9% | 25.7% | 19.9% | 17.2% | 15.5% | 18.3% |
| Depr & Amor. | 261 | 435 | 487 | 912 | 1086 | 1085 | 1151 | 1060 |
| EBIT | 2742 | 3185 | 3198 | 3581 | 2062 | 1797 | 1381 | 2087 |
| Int. & other fin. Cost | 27 | 10 | 59 | 153 | 204 | 308 | 350 | 280 |
| Other Income | 116 | 240 | 185 | 107 | 150 | 364 | 391 | 274 |
| EBT | 2,832 | 3,415 | 3,324 | 3,535 | 2,008 | 1,853 | 1422 | 2082 |
| Exp Item | - | - | - | - | 1,464 | 340 | 835 | - |
| Tax | 962 | 970 | 1,059 | 979 | 288 | 902 | 1,157 | 833 |
| Minority Int & P/L share of Ass. | 33 | 41 | 14 | 15 | 4 | 13 | (0) | - |
| Reported PAT | 1,870 | 2,444 | 2,265 | 2,556 | 255 | 612 | (570) | 1,249 |
| Adjusted PAT | 1,836 | 2,403 | 2,261 | 2,557 | 258 | 607 | 676 | 1,249 |
| Change (%) | 40% | 31% | -6% | 13% | -90% | 135% | -193% | -320% |
| Margin(%) | 16.3% | 18.8% | 15.9% | 14.6% | 1.6% | 3.6% | -3.5% | 7.3% |



Financial Details

Key Ratios

| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20E | FY21E |
|--------------------|-------|-------|-------|-------|-------|------|-------|-------|
| Adjusted ROE | 26.5% | 27.1% | 20.3% | 18.9% | 12.7% | 6.9% | 5.3% | 9.2% |
| ROCE | 38.7% | 35.5% | 19.3% | 18.7% | 10.3% | 8.8% | 7.1% | 10.4% |
| Asset Turnover | 1.1 | 1.0 | 0.6 | 0.7 | 0.6 | 0.6 | 0.6 | 0.7 |
| Debtor Days | 80 | 76 | 116 | 90 | 120 | 112 | 105 | 102 |
| Inv Days | 69 | 72 | 84 | 76 | 85 | 84 | 85 | 84 |
| Payable Days | 52 | 55 | 51 | 54 | 59 | 55 | 55 | 57 |
| Int Coverage | 103 | 325 | 54 | 23 | 10 | 6 | 4 | 7 |
| Adjusted P/E | 22.8 | 37.6 | 29.5 | 25.5 | 19.3 | 35.3 | 47.3 | 25.6 |
| Price / Book Value | 6.0 | 10.2 | 6.0 | 4.8 | 2.5 | 2.4 | 2.5 | 2.4 |
| EV/EBITDA | 14 | 25 | 19 | 16 | 12 | 14 | 15 | 12 |
| FCF per Share | 33 | 41 | (138) | 33 | 4 | 15 | (1) | 33 |
| Div Yield | 0.3% | 0.4% | 0.5% | 0.5% | 1.0% | 0.7% | 1.1% | 1.1% |

Cash Flow Statement

Fig in Rs Cr

| Y/E March | FY14 | FY15 | FY16 | FY17 | FY18 | FY19 | FY20E | FY21E |
|------------------------------|-------|---------|---------|---------|---------|---------|---------|---------|
| PBT | 2,832 | 3,415 | 3,329 | 3,543 | 547 | 1,517 | 587 | 2,082 |
| (inc)/Dec in Working Capital | (466) | (95) | (3,126) | 506 | (1,019) | (500) | 369 | 31 |
| Non Cash Op Exp | 261 | 435 | 487 | 912 | 1,086 | 1,085 | 1,151 | 1,060 |
| Int Paid (+) | 27 | 10 | 59 | 153 | 204 | 308 | 350 | 280 |
| Tax Paid | (772) | (944) | (1,170) | (1,149) | (558) | (939) | (1,157) | (833) |
| others | 123 | (88) | 39 | 150 | 1,492 | 134 | - | - |
| CF from Op. Activities | 2,004 | 2,733 | (382) | 4,115 | 1,751 | 1,666 | 1,299 | 2,619 |
| (inc)/Dec in FA & CWIP | (529) | (871) | (5,822) | (2,637) | (1,553) | (985) | (1,342) | (1,109) |
| Free Cashflow | 1,475 | 1,862 | (6,204) | 1,478 | 198 | 681 | (43) | 1,510 |
| (Pur)/Sale of Inv | 1 | (0) | 1 | 0 | 38 | (2,025) | 237 | 1,000 |
| others | (330) | (183) | (1,141) | 107 | 108 | (273) | - | - |
| CF from Inv. Activities | (859) | (1,055) | (6,962) | (2,529) | (1,407) | (3,282) | (964) | (109) |
| inc/(dec) in NW | | | | | | | | |
| inc/(dec) in Debt | (530) | (70) | 6,208 | 948 | (895) | 1,292 | - | (1,832) |
| Int. Paid | (28) | (11) | (58) | (151) | (204) | (280) | (350) | (280) |
| Div Paid (inc tax) | (323) | (157) | (405) | (407) | (407) | (271) | (408) | (408) |
| others | 24 | 41 | 92 | 43 | 15 | 4 | - | - |
| CF from Fin. Activities | (857) | (197) | 5,836 | 433 | (1,492) | 744 | (757) | (2,519) |
| Inc(Dec) in Cash | 288 | 1,482 | (1,508) | 2,019 | (1,148) | (872) | (422) | (9) |
| Add: Opening Balance | 318 | 627 | 2,288 | 780 | 2,799 | 1,416 | 987 | 565 |
| Closing Balance | 607 | 2,108 | 780 | 2,799 | 1,651 | 544 | 565 | 555 |



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|---|-----|
|---|-----|

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Registration details of Company: Narnolia Financial Advisors Ltd. (NFAL): SEBI Stock Broker Registration: INZ000166737 (NSE/BSE/MSEI); NSDL/CDSL: IN-DP-380-2018; Research Analyst: INH300006500, Merchant Banking: (Registration No.: INM000010791), PMS: (Registration No.: INP000002304), 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 || Narnolia Commerze Limited (Formerly Microsec Commerze Ltd.)-MCX/NCDEX Commodities Broker: INZ000051636 || NarnoliaVelox Advisory Ltd.- SEBI Registered PMS: INP000005109 || 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. DB046/02 || 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.

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