## Linc Pen \& Plastics

## Performance Highlights

Quarterly Data

| (₹ cr) | 4QFY16 | 4QFY15 | \% yoy | 3QFY16 | \% qoq |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Revenue | 105 | 93 | 13.4 | 72 | 45.5 |
| EBITDA | 10.6 | 7 | 54.6 | 6 | 65.2 |
| Margin (\%) | 10.1 | 7.4 | 268 bp | 8.9 | 120 bp |
| Adj. PAT | 6 | 4 | 64.7 | 3 | 92.2 |

Source: Company, Angel Research
For 4QFY2016, Linc Pen \& Plastics Ltd (LPPL) outperformed our estimates on both the top-line and the bottom-line front. The company's top-line for the quarter grew 13\% yoy. On the operating front, the company reported margin improvement, primarily on account of lower raw material costs. Further, the net profit grew by $\sim 65 \%$ yoy to $₹ 6.3 \mathrm{cr}$ aided by higher sales growth and a strong operating performance.

Top-line grew $\sim 13 \%$ yoy: The top-line for the quarter grew by $\sim 13 \%$ yoy to $\sim ₹ 105 \mathrm{cr}$, with the company posting good growth in the domestic ( $\sim 6 \%$ yoy to $₹ 68 \mathrm{cr}$ ) as well as the exports segment ( $\sim 30 \%$ yoy to ₹ 37 cr ).

PAT grew $\sim 4 \%$ yoy: On the operating front, the company reported margin expansion by 268 bp yoy to $10.1 \%$, primarily on account of lower raw material costs. The reported net profit grew by $\sim 65 \%$ yoy to $₹ 6.3 \mathrm{cr}$ aided by higher sales growth and a strong operating performance.

Outlook and valuation: Going ahead, we expect LPPL to report a top-line CAGR of $\sim 10 \%$ over FY2016-18E to $\sim ₹ 416 \mathrm{cr}$ owing to strong domestic as well as export sales. On the bottom-line front, we expect the company to report $\sim 9 \%$ CAGR to ₹22cr over FY2016-18E. This would be on account of expansion in operating margin on the back of lower material prices and higher exports (which is a high margin business). We recommend a Buy rating on the stock with a target price of $₹ 235$.

| Key financials |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Y/E March (₹ cr) | FY2015 | FY2016 | FY2017E | FY2018E |
| Net sales | 318 | 344 | 382 | 416 |
| \% chg | 1.3 | 8.1 | 10.9 | 9.0 |
| Net profit | 14 | 18 | 19 | 22 |
| \% chg | 24.4 | 27.9 | 5.7 | 12.3 |
| EBITDA margin (\%) | 7.9 | 9.1 | 9.1 | 9.1 |
| EPS (₹) | 9.7 | 12.4 | 13.1 | 14.7 |
| P/E (x) | 21.0 | 16.4 | 15.5 | 13.8 |
| P/BV (x) | 3.4 | 3.0 | 2.6 | 2.3 |
| RoE (\%) | 16.2 | 18.0 | 16.7 | 16.3 |
| RoCE (\%) | 18.3 | 19.2 | 20.1 | 20.3 |
| EV/Sales (x) | 1.0 | 1.0 | 0.8 | 0.8 |
| EV/EBITDA (x) | 12.5 | 10.5 | 9.3 | 8.4 |
| SOC Comer |  |  |  |  |

Source: Company, Angel Research, Note: CMP as of May 25, 2016

| BUY |  |
| :--- | ---: |
| CMP | ₹203 |
| Target Price | $₹ 235$ |
| Investment Period | 12 months |
|  |  |
| Stock Info |  |
| Sector | Writing Instruments |
| Market Cap (₹ cr) | 288 |
| Net Debt (₹ cr) | 16 |
| Beta | 1.1 |
| 52 Week High / Low | $243 / 146$ |
| Avg. Daily Volume | 10,582 |
| Face Value (₹) | 10 |
| BSE Sensex | 24,617 |
| Nifty | 7,489 |
| Reuters Code | LINC.BO |
| Bloomberg Code | LPP@IN |


| Shareholding Pattern (\%) |  |
| :--- | ---: |
| Promoters | 60.4 |
| MF / Banks / Indian Fls | 0.0 |
| FII / NRls / OCBs | 0.2 |
| Indian Public / Others | 39.4 |


| Abs. (\%) | 3 m | lyr | 3 yr |
| :--- | ---: | ---: | ---: |
| Sensex | $(6.4)$ | $(14.7)$ | 25.2 |
| LPPL | 19.9 | 3.9 | 352.9 |

3-year price chart


Source: Company, Angel Research

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## Exhibit 1: Quarterly performance

| Y/E March (₹ cr) | 4QFY16 | 4QFY15 | \% yoy | 3QFY16 | \% qoq | FY2016 | FY2015 | \% chg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales | 105 | 93 | 13.4 | 72 | 45.5 | 344 | 318 | 8.1 |
| Consumption of RM | 66 | 61 | 9.8 | 45 | 47.8 | 219 | 210 | 4.0 |
| (\% of Sales) | 63.3 | 65.4 |  | 62.3 |  | 63.6 | 66.1 |  |
| Staff Costs | 5 | 5 | (2.8) | 4 | 18.6 | 19 | 17 | 6.2 |
| (\% of Sales) | 4.9 | 5.7 |  | 6.0 |  | 5.4 | 5.5 |  |
| Operating Expense | 23 | 20 | 14.7 | 16 | 38.6 | 75 | 65 | 15.7 |
| (\% of Sales) | 21.7 | 21.5 |  | 22.8 |  | 21.9 | 20.5 |  |
| Total Expenditure | 94 | 86 | 10.2 | 66 | 43.6 | 313 | 293 | 6.7 |
| Operating Profit | 11 | 7 | 54.6 | 6 | 65.2 | 31 | 25 | 24.2 |
| OPM (\%) | 10.1 | 7.4 |  | 8.9 |  | 9.1 | 7.94 |  |
| Interest | 1 | 0 | 51.1 | 0 | 52.8 | 2 | 1 | 3.4 |
| Depreciation | 2 | 1 | 6.0 | 1 | 7.4 | 6 | 6 | 1.7 |
| Other Income | 1 | 0 | 252.6 | 0 | 7,262.6 | 1 | 0 | 155.2 |
| PBT | 9 | 5 | 76.6 | 4 | 100.1 | 25 | 18 | 35.3 |
| (\% of Sales) | 8.5 | 5.5 |  | 6.2 |  | 7.2 | 5.7 |  |
| Provision for Taxation | 3 | 1 | 112.7 | 1 | 121.4 | 6 | 4 | 62.5 |
| (\% of PBT) | 29.9 | 24.8 |  | 27.0 |  | 25.7 | 21.4 |  |
| Minority Interest |  |  |  |  |  |  |  |  |
| Reported PAT | 6 | 4 | 64.7 | 3 | 92.2 | 18 | 14 | 27.9 |
| PATM | 6.0 | 4.1 |  | 4.5 |  | 5.3 | 4.5 |  |

Source: Company, Angel Research

## Top-line grows 13\% yoy

The top-line for the quarter grew by $\sim 13 \%$ yoy to $\sim ₹ 105 \mathrm{cr}$, with the company posting good growth in the domestic ( $\sim 6 \%$ yoy to ₹ 68 cr ) as well as the exports segment ( $\sim 30 \%$ yoy to ₹ 37 cr ).

Exhibit 2: Top-line growth trend


Source: Company, Angel Research

## Operating margin expansion due to falling material prices

On the operating front, the company reported margin expansion (up by 268bp yoy to $10.1 \%$ ), primarily on account of lower raw material costs.

Exhibit 3: Operating profit and margin trend


Source: Company, Angel Research

## PAT grew ~65\% yoy

The reported net profit grew by $\sim 65 \%$ yoy to ₹ 6.3 cr , aided by higher sales growth and a strong operating performance.

Exhibit 4: Net Profit and growth trend


Source: Company, Angel Research

## Investment rationale

## Lower raw material price and product mix change to expand margins

Going forward, we believe that the company would be able to increase its margins owing to soft raw material prices including that of high density polyethylene, polyethylene, nylon etc. which are linked to crude prices. Also, the company is now targeting higher margin segments like $>₹ 10$ pens.

## Increased focus on western \& southern regions coupled with recovery in export business to accelerate top-line growth

We expect LPPL to report a healthy recovery and post a top-line CAGR of $\sim 10 \%$ over FY2016-18E, on the back of various triggers. These include (a) its increased focus on southern and western regions which should contribute additionally to the overall top-line, (b) it enjoys a strong brand recall and is consistently incurring significant ad spends to boost sales growth which has enabled it to capture a market share of $10 \%$, (c) an expected recovery in exports (d) the company's strong distribution network coupled with continuous new product launches.

## Outlook and valuation

Going ahead, we expect LPPL to report a top-line CAGR of $\sim 10 \%$ over FY201618 E to $\sim ₹ 416 \mathrm{cr}$ owing to strong domestic as well as export sales. On the bottomline front, we expect the company to report $\sim 9 \%$ CAGR to ₹22cr over FY201618E. This would be on account of expansion in operating margin on the back of lower material prices and higher exports (which is a high margin business). We recommend a Buy rating on the stock with a target price of ₹ 235 .

## Company Background

LPPL is an India-based company engaged in writing instruments and stationery business. Its stationery products include pencils (wooden and disposable), sketch pens, geometry boxes and erasers. The company's domestic pens portfolio is divided into ball point pens and gel pens, and comprises of brands like Signature, Ivy, Royale, Carbon, Elegant, Sleek, Siren and Soffy. Its international pens include Gliss, Flotech, Gripex, Mission, Orion, Safron Ball, Smartex, Success and Topper. The company uses plastic granules, ball pen tips, ink, packaging material, springs and stamping foil as its raw materials. Its manufacturing facilities are located in Falta (SEZ) and Serakole, both located on the outskirts of Kolkata, and its products are sold in over 45 countries.

Profit \& Loss Statement

| Y/E March (₹ cr) | FY13 | FY14 | FY15 | FY16E | FY17E | FY18E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Total operating income | 305 | 314 | 318 | 344 | 382 | 416 |
| \% chg | 11.0 | 2.9 | 1.3 | 8.1 | 10.9 | 9.0 |
| Total Expenditure | 292 | 292 | 293 | 313 | 347 | 378 |
| Cost of Materials | 216 | 216 | 210 | 219 | 245 | 267 |
| Personnel Expenses | 16 | 17 | 17 | 19 | 21 | 24 |
| Others Expenses | 60 | 60 | 65 | 75 | 80 | 87 |
| EBITDA | 14 | 22 | 25 | 31 | 35 | 38 |
| \% chg | 34.4 | 62.1 | 14.5 | 24.3 | 10.6 | 9.0 |
| (\% of Net Sales) | 4.5 | 7.0 | 7.9 | 9.1 | 9.1 | 9.1 |
| Depreciation\& Amortisation | 4 | 5 | 6 | 6 | 6 | 7 |
| EBIT | 9 | 17 | 19 | 25 | 28 | 31 |
| \% chg | 56.8 | 86.1 | 14.1 | 31.1 | 11.6 | 9.6 |
| \% of Net Sales) | 3.0 | 5.4 | 6.1 | 7.4 | 7.4 | 7.5 |
| Interest \& other Charges | 2 | 2 | 1 | 2 | 3 | 2 |
| Other Income | 0 | 0 | 0 | 1 | 0 | 0 |
| (\% of PBT) | 5.4 | 0.6 | 1.6 | 3.0 | 1.1 | 1.0 |
| Share in profit of Associates | - | - | - | - | - | - |
| Recurring PBT | 7 | 15 | 18 | 25 | 26 | 29 |
| \% chg | 220.0 | 109.2 | 23.6 | 35.3 | 6.2 | 12.3 |
| Prior Period \& Extraord. Exp./(Inc.) | - | - | - | - | - | - |
| PBT (reported) | 7 | 15 | 18 | 25 | 26 | 29 |
| Tax | 2 | 3 | 4 | 6 | 7 | 8 |
| \% of PBT) | 23.0 | 21.9 | 21.4 | 25.6 | 26.0 | 26.0 |
| PAT (reported) | 5 | 12 | 14 | 18 | 19 | 22 |
| Add: Share of earnings of asso. | - | - | - | - | - | - |
| Less: Minority interest (MI) | - | - | - | - | - | - |
| PAT after MI (reported) | 5 | 12 | 14 | 18 | 19 | 22 |
| ADJ. PAT | 5 | 12 | 14 | 18 | 19 | 22 |
| \% chg | 218.8 | 112.4 | 24.4 | 27.9 | 5.7 | 12.3 |
| (\% of Net Sales) | 1.8 | 3.7 | 4.5 | 5.3 | 5.1 | 5.2 |
| Basic EPS (₹) | 3.7 | 7.8 | 9.7 | 12.4 | 13.1 | 14.7 |
| Fully Diluted EPS (₹) | 3.7 | 7.8 | 9.7 | 12.4 | 13.1 | 14.7 |
| \% chg | 218.8 | 112.4 | 24.4 | 27.9 | 5.7 | 12.3 |
|  |  |  |  |  |  |  |

Balance Sheet

| Y/E March (₹ cr) | FY13 | FY14 | FY15 | FY16E | FY17E | FY18E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| SOURCES OF FUNDS |  |  |  |  |  |  |
| Equity Share Capital | 15 | 15 | 15 | 15 | 15 | 15 |
| Reserves\& Surplus | 56 | 64 | 73 | 87 | 101 | 118 |
| Shareholders Funds | 71 | 79 | 88 | 102 | 116 | 133 |
| Minority Interest | - | - | - | - | - | - |
| Total Loans | 32 | 34 | 18 | 31 | 25 | 20 |
| Deferred Tax Liability | 2 | 2 | 2 | 2 | 2 | 2 |
| Total Liabilities | 104 | 115 | 108 | 135 | 143 | 155 |
| APPLICATION OF FUNDS |  |  |  |  |  |  |
| Gross Block | 61 | 68 | 72 | 77 | 82 | 87 |
| Less: Acc. Depreciation | 32 | 35 | 41 | 47 | 54 | 60 |
| Net Block | 29 | 33 | 30 | 29 | 28 | 26 |
| Capital Work-in-Progress | 0 | 1 | 0 | 14 | 14 | 14 |
| Investments | - | - | - | - | - | - |
| Current Assets | 118 | 123 | 117 | 135 | 156 | 177 |
| Inventories | 66 | 70 | 64 | 74 | 80 | 88 |
| Sundry Debtors | 44 | 41 | 40 | 45 | 49 | 54 |
| Cash | 0 | 0 | 2 | 0 | 1 | 2 |
| Loans \& Advances | 5 | 6 | 5 | 8 | 12 | 17 |
| Other Assets | 3 | 5 | 7 | 8 | 13 | 17 |
| Current liabilities | 44 | 42 | 40 | 45 | 56 | 63 |
| Net Current Assets | 75 | 81 | 77 | 91 | 100 | 113 |
| Deferred Tax Asset | 0 | 0 | 0 | 0 | 0 | 0 |
| Total Assets | 104 | 115 | 108 | 135 | 143 | 155 |
|  |  |  |  |  |  |  |

## Cashflow Statement

| Y/E March (₹ cr) | FY13 | FY14 | FY15 | FY16E | FY17E | FY18E |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Profit before tax | 7 | 15 | 18 | 25 | 26 | 29 |
| Depreciation | 4 | 5 | 6 | 6 | 6 | 7 |
| Change in Working Capital | $(12)$ | $(8)$ | 5 | $(15)$ | $(9)$ | $(12)$ |
| Interest / Dividend (Net) | 2 | 2 | 1 | 2 | 3 | 2 |
| Direct taxes paid | $(1)$ | $(3)$ | $(5)$ | $(6)$ | $(7)$ | $(8)$ |
| Others | $(0)$ | 1 | $(0)$ | - | - | - |
| Cash Flow from Operations | 1 | 11 | 25 | 11 | 19 | 19 |
| (Inc.)/ Dec. in Fixed Assets | $(40)$ | $(1)$ | $(4)$ | $(19)$ | $(5)$ | $(4)$ |
| (Inc.)/ Dec. in Investments | $(35)$ | 8 | - | - | - | 1 |
| Cash Flow from Investing | $(5)$ | $(9)$ | $(4)$ | $(19)$ | $(5)$ | $(5)$ |
| Issue of Equity | 20 | - | - | - | - | - |
| Inc./(Dec.) in loans | $(11)$ | 2 | $(15)$ | 13 | $(6)$ | $(5)$ |
| Dividend Paid (Incl. Tax) | $(1)$ | $(2)$ | $(3)$ | $(5)$ | $(5)$ | $(6)$ |
| Interest / Dividend (Net) | $(3)$ | $(3)$ | $(1)$ | $(2)$ | $(3)$ | $(2)$ |
| Cash Flow from Financing | 5 | $(2)$ | $(20)$ | 7 | $(13)$ | $(13)$ |
| Inc./(Dec.) in Cash | 0 | $(0)$ | 1 | $(1)$ | 1 | 1 |
| Opening Cash balances | 0 | 0 | 0 | 2 | 0 | 1 |
| Closing Cash balances | 0 | 0 | 2 | 0 | 1 | 2 |


| Key Ratios |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Y/E March | FY13 | FY14 | FY15 | FY16E | FY17E | FY18E |
| Valuation Ratio (x) | 55.4 | 26.1 | 21.0 | 16.4 | 15.5 | 13.8 |
| P/E (on FDEPS) | 30.4 | 18.1 | 14.9 | 12.4 | 11.7 | 10.5 |
| P/CEPS | 4.3 | 3.8 | 3.4 | 3.0 | 2.6 | 2.3 |
| P/BV | 0.7 | 1.0 | 1.2 | 1.6 | 1.7 | 1.9 |
| Dividend yield (\%) | 1.1 | 1.1 | 1.0 | 1.0 | 0.8 | 0.8 |
| EV/Sales | 24.4 | 15.1 | 12.5 | 10.5 | 9.3 | 8.4 |
| EV/EBITDA | 2.2 | 2.1 | 2.1 | 1.8 | 1.6 | 1.5 |
| EV / Total Assets |  |  |  |  |  |  |
| Per Share Data (₹) | 3.7 | 7.8 | 9.7 | 12.4 | 13.1 | 14.7 |
| EPS (Basic \& fully diluted) | 3.7 | 7.8 | 9.7 | 12.4 | 13.1 | 14.7 |
| EPS (Adjusted) | 6.7 | 11.2 | 13.6 | 16.4 | 17.4 | 19.3 |
| Cash EPS | 1.5 | 2.0 | 2.5 | 3.2 | 3.4 | 3.8 |
| DPS | 47.7 | 53.2 | 59.6 | 68.8 | 78.4 | 90.0 |
| Book Value |  |  |  |  |  |  |
| Returns (\%) | 9.0 | 15.2 | 18.3 | 19.2 | 20.1 | 20.3 |
| ROCE | 9.0 | 15.2 | 18.6 | 19.2 | 20.3 | 20.6 |
| Angel ROIC (Pre-tax) | 7.7 | 14.6 | 16.2 | 18.0 | 16.7 | 16.3 |
| ROE |  |  |  |  |  |  |
| Turnover ratios (x) | 5.0 | 4.6 | 4.4 | 4.5 | 4.7 | 4.8 |
| Asset Turnover (Gross Block) | 79 | 82 | 73 | 79 | 77 | 77 |
| Inventory / Sales (days) | 53 | 48 | 46 | 48 | 47 | 47 |
| Receivables (days) | 33 | 28 | 25 | 25 | 28 | 30 |
| Payables (days) | 99 | 101 | 94 | 102 | 96 | 94 |
| WC cycle (ex-cash) (days) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

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## Disclosure of Interest Statement

1. Analyst ownership of the stock
2. Angel and its Group companies ownership of the stock
3. Angel and its Group companies' Directors ownership of the stock
4. Broking relationship with company covered

## Linc Pen \& Plastics

No
No
No
No

Note: We have not considered any Exposure below ₹ 1 lakh for Angel, its Group companies and Directors

> Ratings (Based on expected returns over 12 months investment period):

Accumulate (5\% to 15\%)
Reduce (-5\% to -15\%)
Neutral (-5 to 5\%)
Sell (<-15\%)

