## Ruchira Papers Ltd.

Performance Update

| Y/E March (₹ cr) | 3QFY18 | 3QFY17 | \% yoy | 2QFY18 | \% qoq |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Net sales | 118 | 102 | 15 | 104 | 13 |
| EBITDA | 23 | 16 | 39 | 16 | 41 |
| EBITDA margin (\%) | 19.3 | 15.9 | 3.4 | 15.4 | 3.9 |
| Adjusted PAT | 11.9 | 8.1 | 48 | 8.4 | 42 |

Source: Company, Angel Research
During 3QFY2018, Ruchira Papers (RPL) posted results in-line with our expectations on top-line and bottom-line fronts. Revenue grew by $15 \%$ yoy to $₹ 118 \mathrm{cr}$, driven by strong realisation growth of $\sim 15 \%$. On the operating front, margins expanded by 340bps yoy due to lower raw material cost and other expenses. This led to an increase in PAT by $47.7 \%$ yoy to $₹ 11.9 \mathrm{cr}$.
Top-line driven by strong realisation growth: Revenue grew by $15 \%$ yoy to $₹ 118 \mathrm{cr}$, driven by strong realisation growth of $\sim 15 \%$. On the segmental front, sales volume of writing \& printing paper segment fell by $2.5 \%$, while that of kraft paper increased by $3.5 \%$.
Higher revenue, better operating performance propelled profitability: On the operating front, margins expanded by 340bps yoy due to an increase in sales and lower raw material cost and other expenses as compared to the year ago quarter. This led to PAT growth of $\sim 48 \%$ yoy to ₹ 11.8 cr .

Outlook and Valuation: We forecast RPL to report healthy top-line CAGR of $\sim 13 \%$ over FY17-20E on the back of healthy demand in printing \& writing paper and kraft paper segments. On the bottom-line front, we estimate $\sim 16 \%$ CAGR over FY17-20E owing to strong improvement in operating performance. Further, enhanced manufacturing efficiencies and benefits from increasing global finished paper prices would aid margins. We maintain our Buy recommendation on the stock with a target price of ₹244 (11x FY2020E EPS).

Key financials

| Y/E March (₹ cr) | FY2016 | FY2017 | FY2018E | FY2019E |
| :--- | ---: | ---: | ---: | ---: |
| Net Sales | 363 | 416 | 470 | 532 |
| \% chg | 4.6 | 14.8 | 12.9 | 13.3 |
| Net Profit | 19.4 | 32.1 | 36.9 | 42.5 |
| \% chg | 51.0 | 64.9 | 15.2 | 15.0 |
| OPM (\%) | $13.1 \%$ | $15.2 \%$ | $15.6 \%$ | $15.6 \%$ |
| EPS (₹) | 8.7 | 14.3 | 16.5 | 19.0 |
| P/E (x) | 21.7 | 13.1 | 11.4 | 9.9 |
| P/BV $(x)$ | 3.5 | 2.8 | 18.8 | 1.9 |
| RoE (\%) | 16.1 | 21.0 | 164.8 | 19.2 |
| RoCE (\%) | 19.6 | 23.6 | 56.9 | 22.8 |
| EV/Sales $(x)$ | 1.4 | 1.2 | 1.1 | 0.9 |
| EV/EBITDA $(x)$ | 10.4 | 7.7 | 6.8 | 5.9 |
| SOC:C |  |  |  |  |

BUY

| CMP | ₹188 |
| :--- | ---: |
| Target Price | ₹244 |
| Investment Period | 12 Months |


| Stock Info |  |  |
| :---: | :---: | :---: |
| Sector |  | Paper |
| Market Cap ( $₹$ cr) |  | 419 |
| Net Debt (₹ cr) |  | 70 |
| Beta |  | 1.0 |
| 52 Week High / Low |  | 220/122 |
| Avg. Daily Volume |  | 28,947 |
| Face Value (₹) |  | 10 |
| BSE Sensex |  | 34,300 |
| Nifty |  | 10,540 |
| Reuters Code |  | RCHR.NS |
| Bloomberg Code |  | RUCP.IN |
| Shareholding Pattern (\%) |  |  |
| Promoters |  | 61.1 |
| MF / Banks / Indian Fls |  | 0.0 |
| FII / NRIs / OCBs |  | 1.5 |
| Indian Public / Others |  | 37.3 |
| Abs.(\%) 3m | 1 yr | 3 yr |
| Sensex 3.8 | 21.4 | 18.1 |
| RUCHIRA 17.0 | 49.7 | 466.3 |

3-year price chart


Exhibit 1: 3QFY2018 Consolidated Performance

| Y/E March (₹ cr) | 3QFY18 | 3QFY17 | \% yoy | 2QFY18 | \% qoq | 9MFY18 | 9 MFY 17 | \% chg |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net Sales | 118 | 102 | 14.8 | 104 | 13.0 | 340 | 302 | 12.6 |
| Consumption of RM | 70 | 65 | 8.0 | 63 | 11.2 | 205 | 193 | 6.4 |
| (\% of Sales) | 59.6 | 63.4 |  | 60.6 |  | 60.3 | 63.8 |  |
| Staff Costs | 11 | 8 | 34.1 | 11 | (1.2) | 31 | 23 | 31.0 |
| (\% of Sales) | 8.9 | 7.7 |  | 10.2 |  | 9.0 | 7.7 |  |
| Other Expenses | 14 | 13 | 6.4 | 14 | (0.3) | 43 | 38 | 13.8 |
| (\% of Sales) | 12.2 | 13.1 |  | 13.8 |  | 12.8 | 12.6 |  |
| Total Expenditure | 94.9 | 86 | 10.1 | 88 | 7.8 | 279 | 254 | 9.8 |
| Operating Profit | 22.66 | 16 | 39.4 | 16 | 41.3 | 61 | 48 | 27.4 |
| OPM | 19.3 | 15.9 |  | 15.4 |  | 18.0 | 15.9 |  |
| Interest | 2.1 | 2.0 | 2.5 | 1.5 | 41.8 | 5 | 7 | (18.2) |
| Depreciation | 3.0 | 2.7 | 10.8 | 2.8 | 4.6 | 9 | 8 | 10.1 |
| Other Income | 0.82 | 0 |  | 1 |  | 2 | 0 | 682.1 |
| PBT (excl. Ext Items) | 18 | 12 | 59.0 | 13 | 43.7 | 49 | 34 | 45.7 |
| Ext (Income)/Expense |  |  |  |  |  |  |  |  |
| PBT (incl. Ext Items) | 18 | 12 | 59.0 | 13 | 43.7 | 49 | 34 | 45.7 |
| (\% of Sales) | 15.7 | 11.3 |  | 12.3 |  | 14.5 | 11.2 |  |
| Provision for Taxation | 7 | 4 |  | 4 |  | 17 | 11 |  |
| (\% of PBT) | 35.5 | 30.6 |  | 34.7 |  | 35.0 | 32.9 |  |
| Reported PAT | 11.89 | 8.05 | 47.7 | 8.38 | 41.9 | 32 | 23 | 41.0 |
| PATM | 10.1 | 7.9 |  | 8.1 |  | 9.4 | 7.5 |  |
| Minority Interest After NP |  |  |  |  |  |  |  |  |
| Extra-ordinary Items | 0 |  |  |  |  | 0 | 0 |  |
| Reported PAT | 11.88 | 8.05 | 47.6 | 8.38 | 41.8 | 32.06 | 22.77 | 40.8 |

[^0]
## Key investment arguments

Healthy demand in paper segment to drive growth: Indian paper industry is estimated to grow at a CAGR of $7.6 \%$ over the next couple of years, in-line with India's GDP growth. Further, Kraft paper segment is also growing at a faster rate due to strong demand from packaging industry (owing to increasing e-commerce and FMCG demand). We believe that the company has diversified product portfolio in both the segments, which would assist in capturing growing demand.

Ban in China to boost paper prices: The Chinese Government has banned the import of waste paper, which is the primary raw material for finished paper. Thus, the production of finished paper would be impacted in China. This in turn, would lead to an increase in the prices of finished paper. Eventually, the paper manufacturing companies like RPL would witness volume growth and also be nefit due to the increase paper prices.

Upgradation of existing units to improve production efficiency: Company has planned a capex of ₹ 42 cr (funded by term loan of ₹ 27 cr and balance through internal accruals) for upgradation and modernization of existing units. This will facilitate RPL to introduce new range of value added products in its Kraft paper unit coupled with an increase in Paper Machine speed from 640 meters/minute to 700 meters/minute in writing and printing paper unit. This modernization plan will be implemented in January 2018 and company will start reaping its benefits from 1 QFY2019 onwards. Further, RPL has plans to setup a green field project in the state of Punjab

## Outlook and Valuation

We forecast RPL to report healthy top-line CAGR of $\sim 13 \%$ over FY17-20E on the back of healthy demand in printing \& writing paper and kraft paper segments. On the bottom-line front, we estimate $\sim 16 \%$ CAGR over FY17-20E owing to strong improvement in operating performance. Further, enhanced manufacturing efficiencies and benefits from increasing global finished paper prices would aid margins. We maintain our Buy recommendation on the stock with a target price of ₹244 (11x FY2020E EPS).

## Company Background

Ruchira Papers Limited (RPL) is an India based company, which manufactures paper and paper products. The company is engaged in the process of manufacturing writing and printing paper and Kraft paper. RPL's white writing and printing paper is used to make notebooks and writing material, while the colored paper is used in the fabrication of spiral notebooks, wedding cards, shade cards, children's coloring books, colored copier paper and bill books. Its Kraft paper is utilized in the packaging industry for making corrugated boxes/cartons and for other packaging requirements. The company's writing and printing paper is manufactured by using agricultural residues like wheat straw, bagasse, sarkanda and other materials. Its semi Kraft paper is manufactured by using agriculture residues like bagasse, wheat straw, rice straw, sarkanda and indigenous materials, etc. The company offers its products to customers in India and overseas.

| Y/E March (₹ cr) | FY2016 | FY2017 | FY2018E | FY2019E | FY2020E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Total operating income | 363 | 416 | 470 | 532 | 603 |
| \% chg | 4.6 | 14.8 | 12.9 | 13.3 | 13.3 |
| Total Expenditure | 315 | 353 | 397 | 449 | 509 |
| Raw Material | 233 | 265 | 298 | 338 | 382 |
| Personnel | 30 | 34 | 39 | 44 | 49 |
| Others Expenses | 53 | 54 | 60 | 68 | 77 |
| EBITDA | 47 | 63 | 73 | 83 | 94 |
| \% chg | 21.4 | 33.3 | 15.9 | 13.3 | 13.3 |
| (\% of Net Sales) | 13.1 | 15.2 | 15.6 | 15.6 | 15.6 |
| Depreciation \& Amortisation | 10 | 11 | 12 | 13 | 13 |
| EBIT | 38 | 53 | 61 | 70 | 81 |
| \% chg | 28.6 | 38.7 | 16.0 | 14.6 | 15.2 |
| (\% of Net Sales) | 10.5 | 12.7 | 13.0 | 13.1 | 13.4 |
| Interest \& other Charges | 7 | 8 | 8 | 9 | 9 |
| Other Income | 1 | 1 | 1 | 1 | 1 |
| (\% of PBT) | 3.8 | 2.2 | 1.8 | 1.6 | 1.4 |
| Share in profit of Associates | - | - | - | - |  |
| Recurring PBT | 32 | 46 | 54 | 62 | 73 |
| \% chg | 55.4 | 44.0 | 18.7 | 15.0 | 17.0 |
| Tax | 12 | 14 | 17 | 20 | 23 |
| (\% of PBT) | 38.7 | 30.0 | 32.0 | 32.0 | 32.0 |
| PAT (reported) | 19 | 32 | 37 | 42 | 50 |
| Minority Interest (after tax) | - | - | - | - |  |
| Profit/Loss of Associate Company | - | - | - | - |  |
| Extraordinary ltems | 0 | (0) | - | - |  |
| ADJ. PAT | 19 | 32 | 37 | 42 | 50 |
| \% chg | 51.0 | 64.9 | 15.2 | 15.0 | 17.0 |
| (\% of Net Sales) | 5.4 | 7.7 | 7.9 | 8.0 | 8.2 |
| Basic EPS (₹) | 8.7 | 14.3 | 16.5 | 19.0 | 22.2 |
| Fully Diluted EPS (F) | 8.7 | 14.3 | 16.5 | 19.0 | 22.2 |
| \% chg | 51.0 | 64.9 | 15.2 | 15.0 | 17.0 |

Source: Company, Angel Research

| Y/E March (₹ cr) | FY2016 | FY2017E | FY2018E | FY2019E | FY2020E |
| :---: | :---: | :---: | :---: | :---: | :---: |
| SOURCES OF FUNDS |  |  |  |  |  |
| Equity Share Capital | 22 | 22 | 22 | 22 | 22 |
| Reserves\& Surplus | 98 | 130 |  | 199 | 243 |
| Shareholders Funds | 121 | 153 | 22 | 222 | 266 |
| Minority Interest | - | - | - | - |  |
| Total Loans | 73 | 70 | 85 | 85 | 85 |
| Deferred Tax Liability | 27 | 29 | 29 | 29 | 29 |
| Total Liabilities | 221 | 252 | 136 | 335 | 379 |
| APPLICATION OF FUNDS |  |  |  |  |  |
| Gross Block | 274 | 290 | 320 | 332 | 342 |
| Less: Acc. Depreciation | 101 | 112 | 124 | 137 | 151 |
| Net Block | 173 | 178 | 196 | 195 | 192 |
| Capital Work-in-Progress | - | 3 | 3 | 3 | 3 |
| Investments | - | - | - | - |  |
| Current Assets | 94 | 123 | 157 | 193 | 244 |
| Inventories | 41 | 55 | 66 | 77 | 91 |
| Sundry Debtors | 34 | 44 | 55 | 66 | 78 |
| Cash | 2 | 2 | 5 | 13 | 30 |
| Loans \& Advances | 17 | 22 | 31 | 37 | 45 |
| Other Assets | 0 | 0 | 0 | 1 | 1 |
| Current liabilities | 47 | 54 | 59 | 58 | 61 |
| Net Current Assets | 47 | 69 | 98 | 136 | 183 |
| Deferred Tax Asset | 1 | 1 | 1 | 1 | 1 |
| Mis. Exp. not written off | - | - | - | - |  |
| Total Assets | 221 | 252 | 298 | 335 | 379 |

[^1]| Consolidated Cashflow Statement | FY2016 | FY2017E | FY2018E | FY2019E | FY2020E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Y/E March (₹ cr) | 32 | 46 | 54 | 62 | 73 |
| Profit before tax | 10 | 11 | 12 | 13 | 13 |
| Depreciation | 2 | $(18)$ | $(26)$ | $(30)$ | $(30)$ |
| Change in Working Capital | 6 | 7 | 0 | 0 | 0 |
| Interest / Dividend (Net) | $(8)$ | $(11)$ | $(17)$ | $(20)$ | $(23)$ |
| Direct taxes paid | $(0)$ | 0 | 0 | 0 | 0 |
| Others | 40 | 33 | 23 | 26 | 33 |
| Cash Flow from Operations | $(33)$ | $(20)$ | $(30)$ | $(12)$ | $(10)$ |
| (Inc.)/ Dec. in Fixed Assets | 1 | 1 | 0 | 0 | 0 |
| (Inc.)/ Dec. in Inve stments | $(32)$ | $(19)$ | $(30)$ | $(12)$ | $(10)$ |
| Cash Flow from Investing | 0 | 0 | 0 | 0 | 0 |
| Issue of Equity | 2 | $(3)$ | 15 | 0 | 0 |
| Inc./(Dec.) in loans | $(3)$ | $(3)$ | $(5)$ | $(6)$ | $(6)$ |
| Dividend Paid (Incl. Tax) | $(7)$ | $(8)$ | 0 | 0 | 0 |
| Interest / Dividend (Net) | $(9)$ | $(14)$ | 10 | $(6)$ | $(6)$ |
| Cash Flow from Financing | $(0)$ | 0 | 3 | 8 | 17 |
| Inc./(Dec.) in Cash | 2 | 2 | 2 | 5 | 13 |
| Opening Cash balances | 2 | 2 | 5 | 13 | 30 |
| Closing Cash balances |  |  |  |  |  |

Source: Company, Angel Research

| Key Ratios | FY2016 | FY2017E | FY2018E | FY2019E | FY2020E |
| :--- | ---: | ---: | ---: | ---: | ---: |
| Y/E March |  |  |  |  |  |
| Valuation Ratio (x) | 21.7 | 13.1 | 11.4 | 9.9 | 8.5 |
| P/E (on FDEPS) | 14.5 | 9.9 | 8.6 | 7.6 | 6.7 |
| P/CEPS | 3.5 | 2.8 | 18.8 | 1.9 | 1.6 |
| P/BV | 0.7 | 0.8 | 1.2 | 1.3 | 1.3 |
| Dividend yield (\%) | 1.4 | 1.2 | 1.1 | 0.9 | 0.8 |
| EV/Sales | 10.4 | 7.7 | 6.8 | 5.9 | 5.1 |
| EV/EBITDA | 2.2 | 1.9 | 1.7 | 1.5 | 1.3 |
| EV / Total Assets |  |  |  |  |  |
| Per Share Data (₹) | 8.7 | 14.3 | 16.5 | 19.0 | 22.2 |
| EPS (Basic) | 8.7 | 14.3 | 16.5 | 19.0 | 22.2 |
| EPS (fully diluted) | 12.9 | 19.0 | 21.9 | 24.8 | 28.2 |
| Cash EPS | 1.3 | 1.5 | 2.3 | 2.5 | 2.5 |
| DPS | 53.8 | 68.1 | 10.0 | 98.8 | 118.5 |
| Book Value |  |  |  |  |  |
| Returns (\%) | 19.6 | 23.6 | 56.9 | 22.8 | 23.0 |
| ROCE | 19.8 | 23.8 | 59.4 | 23.8 | 25.1 |
| Angel ROIC (Pre-tax) | 16.1 | 21.0 | 164.8 | 19.2 | 18.7 |
| ROE |  |  |  |  |  |
| Turnover ratios (x) | 1.3 | 1.4 | 1.5 | 1.6 | 1.8 |
| Asset Turnover (Gross Block) | 41 | 49 | 51 | 53 | 55 |
| Inventory / Sales (days) | 38 | 43 | 45 | 47 |  |
| Receivables (days) | 15 | 17 | 15 | 14 | 14 |
| Payables (days) | 70 | 79 | 84 | 88 |  |
| Working capital cycle (ex-cash) (days) |  |  |  |  |  |
| Source: Company, Angel $R$ |  |  |  |  |  |

Source: Company, Angel Research

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[^0]:    Source: Company, Angel Research

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