

# Surya Roshni

## Performance Highlights

| Y/E March (₹ cr)  | 2QFY11 | 1QFY11 | % chg (qoq) | 2QFY10 | % chg (yoy) |
|-------------------|--------|--------|-------------|--------|-------------|
| Net Sales         | 597    | 508    | 17.5        | 532    | 12.4        |
| EBITDA            | 33     | 32     | 1.7         | 26     | 24.1        |
| EBITDA margin (%) | 5.5    | 6.3    |             | 5.0    |             |
| PAT               | 7      | 8      | (16.0)      | 5      | 45.3        |

Source: Company, Angel Research

Surya Roshni (Surya) reported top-line growth of 12.4% yoy to ₹597cr (₹532cr) which was below our expectations. However, there was a 52bp improvement in OPM to 5.5% (5.0%), which was in line with our estimates. However, there was an increase in interest cost and tax rate. Overall, net profit increased 45.3% to ₹7cr (₹5cr). The company has expanded its capacity across products in recent years. Going ahead, this expanded capacity is expected to start contributing to sales, thereby driving the company's growth. At current levels, the stock is trading at attractive valuations. Hence, we maintain a Buy on the stock.

Top-line growth sluggish; margins expand: Surya reported sluggish top-line growth for the quarter mainly because of slow yoy growth of 8.3% in the steel products division. However, the lighting division sales increased a healthy 21.2% yoy. Overall, contribution from the lighting division to sales increased to 34.0% in the quarter. As a result, OPM improved to 5.5%. Net profit increased 45.2% owing to the 12.4% growth in sales and expansion in margins.

Outlook and Valuation: We remain bullish on the company's business prospects, given completion of its recent expansion and strong presence in the lighting space. Higher contribution from the lighting division is expected improve the company's margin going ahead. We expect the company to post revenue CAGR of 23.8% over FY2010-12, while net profit is expected at ₹97cr in FY2012, increasing at a CAGR of 46.6% over the period. Our bullish stance on the company is further reinforced with the promoters' hiking their stake from 29.1% to 55.0%. Currently, the stock is trading at 8.9x and 5.7x FY2011E and FY2012E standalone EPS, respectively. We maintain a Buy on the stock with an SOTP Target Price of ₹143.

#### **Key Financials (Standalone)**

| Y/E March (₹ cr) | FY2009 | FY2010 | FY2011E | FY2012E |
|------------------|--------|--------|---------|---------|
| Net Sales        | 1,490  | 1,794  | 2,293   | 2,751   |
| % chg            | 17.1   | 20.4   | 27.8    | 20.0    |
| Net Profit       | 22     | 45     | 63      | 97      |
| % chg            | 5.5    | 109.8  | 38.8    | 54.7    |
| EBITDA (%)       | 6.5    | 7.2    | 7.2     | 7.5     |
| EPS (₹)          | 8.3    | 13.9   | 12.7    | 19.7    |
| P/E (x)          | 13.6   | 8.1    | 8.9     | 5.7     |
| P/BV (x)         | 1.5    | 1.4    | 1.3     | 1.0     |
| RoE (%)          | 11.2   | 19.7   | 18.0    | 19.2    |
| RoCE (%)         | 11.1   | 12.2   | 12.8    | 15.0    |
| EV/Sales (x)     | 0.5    | 0.5    | 0.5     | 0.4     |
| EV/EBITDA (x)    | 7.3    | 7.4    | 6.5     | 5.4     |

Source: Company, Angel Research

| BUY                      |      |      |        |
|--------------------------|------|------|--------|
| CMP                      |      |      | ₹113   |
| Target Price             |      |      | ₹143   |
| Investment Period        |      | 12 M | onths  |
|                          |      |      |        |
| Stock Info               |      |      |        |
| Sector                   |      |      | Metals |
| Market Cap (₹ cr)        |      |      | 314    |
| Fully Dil. Market Cap (₹ | cr)  |      | 558    |
| Beta                     |      |      | 0.9    |
| 52 Week High / Low       |      |      | 124/51 |
| Avg. Daily Volume        |      |      | 114872 |
| Face Value (₹)           |      |      | 10     |
| BSE Sensex               |      |      | 20,157 |
| Nifty                    |      |      | 6,072  |
| Reuters Code             |      | SI   | URR.BO |
| Bloomberg Code           |      | 9    | SYR@IN |
|                          |      |      |        |
| Shareholding Pattern (%  | )    |      |        |
| Promoters                |      |      | 29.1   |
| MF / Banks / Indian Fls  |      |      | 3.8    |
| FII / NRIs / OCBs        |      |      | 0.5    |
| Indian Public / Others   |      |      | 66.7   |
|                          |      |      |        |
| Abs. (%)                 | 3m   | 1yr  | 3yr    |
| Sensex                   | 11.5 | 20.7 | 7.6    |
| Surya Roshni             | 12.3 | 96.8 | 47.1   |

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Exhibit 1: 2QFY2011 performance

| Y/E March (₹ cr)        | 2QFY11 | 2QFY10 | % chg (yoy) | 1HFY11 | 1HFY10 | % chg  |
|-------------------------|--------|--------|-------------|--------|--------|--------|
| Net Sales               | 597    | 532    | 12.4        | 1,105  | 939    | 17.7   |
| Consumption of RM       | 419    | 386    | 8.4         | 778    | 682    | 14.1   |
| (% of Sales)            | 70.1   | 72.7   |             | 70.4   | 72.6   |        |
| Staff Costs             | 28     | 21     | 28.6        | 52     | 39     | 33.7   |
| (% of Sales)            | 4.6    | 4.0    |             | 4.7    | 4.1    |        |
| Other Expenses          | 118    | 97     | 21.4        | 210    | 168    | 25.2   |
| (% of Sales)            | 19.8   | 18.3   |             | 19.0   | 17.9   |        |
| Total Expenditure       | 565    | 505    | 11.8        | 1,041  | 889    | 17.1   |
| Operating Profit        | 33     | 26     | 24.1        | 65     | 50     | 28.4   |
| OPM (%)                 | 5.5    | 5.0    |             | 5.9    | 5.4    |        |
| Interest                | 15     | 13     | 14.9        | 29     | 25     | 15.8   |
| Depreciation            | 8      | 7      | 17.3        | 17     | 14     | 22.7   |
| Other Income            | 0      | 0      | (21.7)      | 0      | 0      | (19.0) |
| PBT (excl. Extr. Items) | 10     | 6      | 48.3        | 19     | 12     | 58.3   |
| Extr. Income/(Expense)  | -      | -      |             | -      | -      |        |
| PBT (incl. Extr. Items) | 10     | 6      | 48.3        | 19     | 12     | 58.3   |
| (% of Sales)            | 1.6    | 1.2    |             | 1.8    | 1.3    |        |
| Provision for Taxation  | 3      | 2      | 56.9        | 4      | 3      | 24.8   |
| (% of PBT)              | 27.2   | 25.7   |             | 21.0   | 26.6   |        |
| Reported PAT            | 7      | 5      | 45.3        | 15     | 9      | 70.5   |
| PATM (%)                | 1.2    | 0.9    |             | 1.4    | 1.0    |        |
| Equity shares (cr)      | 2.8    | 2.6    |             | 2.8    | 2.6    |        |
| EPS (₹)                 | 2.5    | 1.9    | 35.3        | 5.5    | 3.5    | 58.7   |
| Adjusted PAT            | 7      | 5      | 45.3        | 15     | 9      | 70.5   |

Source: Company, Angel Research

Segment-wise performance: Sales of the steel division grew at 8.3% yoy to ₹394cr during the quarter. The segment reported EBIT of ₹8.7cr, implying EBIT Margin of 2.2%, an expansion of 14bp yoy.

Surya's 2QFY2011 sales were driven primarily by the lighting division. The division grew 21.2% yoy to ₹203cr. There was a yoy improvement of 63bp in EBIT margins to 7.8%. As a result of improvement in margins as well as higher contribution to sales from this segment, the company's overall margins increased to 5.5%.



**Exhibit 2: Segment-wise performance** 

| Y/E March (₹ cr)         | 2QFY11 | 1QFY11 | 2QFY10 | % chg (qoq) | % chg (yoy) |
|--------------------------|--------|--------|--------|-------------|-------------|
| Total Revenue            |        |        |        |             |             |
| A) Steel Products        | 394    | 341    | 364    | 15.6        | 8.3         |
| B) Lighting Products     | 203    | 167    | 168    | 21.5        | 21.2        |
| Total                    | 597    | 508    | 532    | 17.5        | 12.4        |
| Less: Inter-Seg. Revenue | -      | -      | -      |             |             |
| Net Sales                | 597    | 508    | 532    | 17.5        | 12.4        |
| EBIT Margin (%)          |        |        |        |             |             |
| A) Steel Products        | 2.2    | 2.5    | 2.1    | (29bp)      | 14bp        |
| B) Lighting Products     | 7.8    | 9.0    | 7.2    | (120bp)     | 63bp        |

Source: Company, Angel Research

### Sales steady

Surya has been registering steady increase in sales over the past few quarters. The trend continued in 2QFY2011, with sales growing 12.4% yoy and 17.5% qoq. Going ahead, we expect a strong increase in sales, as utilization levels in the recently expanded capacities improve.

**Exhibit 3: Sales trend** 



Source: Company, Angel Research

#### **OPM increases by 52bp**

The company showed an improvement of 52bp yoy in OPM to 5.5%. Operating profit increased to ₹33cr owing to the growth in top-line and improvement in OPM.

2.0

0.0

2QFY11

1QFY11



OPM (RHS) ■ EBITDA (LHS) 12.0 49 50 10.0 40 8.0 33 32 26 30 6.0 😪 24 22 20 4.0

**Exhibit 4: OPM trend** 

Source: Company

3QFY09

10

0

#### Profit up 45%

Owing to the improvement in top-line and margins, the company posted an increase of 45.3% yoy in bottom-line to ₹7cr. Going ahead also, we expect net profit to continue on strong growth trajectory on the back of further increase in top-line and OPM.

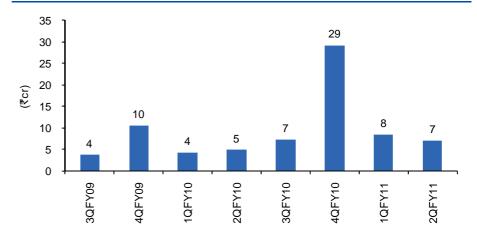
2QFY10

1QFY10

4QFY09

3QFY10

**Exhibit 5: Profit trend** 



Source: Company, Angel Research

#### Other Developments

- Management is confident of achieving strong growth in sales over the coming years. The money infused from the warrant conversion would be used to meet working capital and other requirements.
- The promoters converted the warrants issued earlier; during the quarter, fresh warrants worth ₹60.8cr, convertible at ₹111/share were also issued.
- The conversion of warrants during the quarter triggered an open offer to acquire up to 20% of the company outstanding equity at the offer price of ₹111/share. The offer would remain open from December 08, 2010 to December 27, 2010.



Owing to the conversion of warrants, the promoters' stake has increased to 55.0%. When the fresh warrants are converted, promoters' stake would further increase to 60.0%, assuming there is no tendering of shares in the open offer.

#### **Investment Arguments**

Large capacity expansion to lead to high sales growth: Surya has completed its capacity expansion across products, including capacity increase of 358% in compact fluorescent lamps (CFL) and 29% in steel pipes. This is expected to result in high sales growth at a 23.8% CAGR over FY2010–12. Post the substantial capex, sales contribution from the high-RoIC lighting division is expected to increase, thereby resulting in RoE of 19.2%. In the same period, net debt-to-equity is expected to reduce from 2.5x to 1.0x. The company has delivered strong yoy growth of 17.7% in top line and 70.5% in net profit in 1HFY2011, indicating its strong prospects.

Strong brand in the lighting industry: Surya has been a household name in the lighting space for over two decades. The company has presence across more than 100,000 retail outlets. Surya has maintained its brand identity through substantial advertisement spend and a strong retail network. In FY2010, the company spent more than ₹11cr on advertisements, which is 2.0% of its lighting division sales.

Promoters hiking their stake: The promoters have subscribed to three rounds of warrant allocations, amounting to a total investment of ₹193cr. The first was at ₹59/share, the second at ₹83/share and the third at ₹111/share. The first two tranches have been converted into equity recently, increasing the promoters' stake to 55.0% from 24.1%. We expect the third round of warrants to be converted by FY2012, which will increase the promoters' stake to 60.0% from 55.0% currently.

#### **Outlook and Valuation**

We remain bullish on the company's business prospects, given completion of its recent expansion and strong presence in the lighting space. Higher contribution from the lighting division is expected to improve the company's margin going ahead. We expect the company to post revenue CAGR of 23.8% over FY2010-12, while net profit is expected at ₹97cr in FY2012, increasing at a CAGR of 46.6% over the period. Our bullish stance on the company is further reinforced with the promoters' hiking their stake from 29.1% to 55.0%. Currently, the stock is trading at 8.9x and 5.7x FY2011E and FY2012E standalone EPS, respectively. We maintain a Buy on the stock with an SOTP Target Price of ₹143.

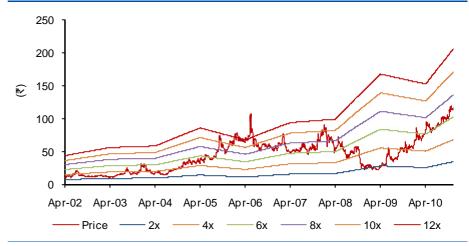
Exhibit 6: 2QFY2011 performance: Actual v/s Estimated

| (₹ cr)  | Actual | Estimated | Difference (%) |
|---------|--------|-----------|----------------|
| Sales   | 597    | 634       | (5.7)          |
| EBITDA  | 33     | 35        | (6.2)          |
| OPM (%) | 5.5    | 5.5       | -              |
| PAT     | 7      | 10        | (30.1)         |

Source: Company, Angel Research



Exhibit 7: One-year forward P/E



Source: Company, Bloomberg, Angel Research

**Exhibit 8: Peer valuation** 

| Company           | Мсар   | CMP | P/E ( | (x)   | P/BV  | (x)   | RoE ( | (%)   | CAGR (for 20 | 010-12E) |
|-------------------|--------|-----|-------|-------|-------|-------|-------|-------|--------------|----------|
| (₹ cr)            | (₹ cr) | (₹) | FY11E | FY12E | FY11E | FY12E | FY11E | FY12E | Sales        | PAT      |
| Surya Roshni      | 558    | 113 | 8.9   | 5.7   | 1.3   | 1.0   | 18.0  | 19.2  | 23.8         | 46.6     |
| Bajaj Electricals | 2,661  | 271 | 16.7  | 13.1  | 4.3   | 3.4   | 29.2  | 29.6  | 20.6         | 31.4     |
| Jindal Saw        | 5,857  | 212 | 12.0  | 10.0  | 1.5   | 1.3   | 14.2  | 14.0  | 9.2          | 34.9     |

Source: Company, Bloomberg, Angel Research

**Exhibit 9: Key assumptions** 

|  | FY2011E F | Y2012E | Remarks  |
|--|-----------|--------|--|
| Cap. Utilisation in Steel Division (%) | 80.0      | 90.0   | Utilisation in newly added capacity to increase in FY2012            |
| Sales of CFL (₹ cr)                    | 326       | 392    | Sales to be backed by market share gain and increase in demand       |
| OPM (%)                                | 7.2       | 7.5    | OPM expansion expected on higher contribution from lighting division |
| Equity (₹ cr)                          | 440       | 571    | Warrant conversion to result in increase in shareholders' funds      |

Source: Angel Research



### **Profit and loss (Standalone)**

| Y/E March (₹ cr)           | FY07   | FY08  | FY09  | FY10  | FY11E | FY12E |
|----------------------------|--------|-------|-------|-------|-------|-------|
| Gross sales                | 1,217  | 1,405 | 1,609 | 1,897 | 2,440 | 2,927 |
| Less: Excise duty          | 118    | 133   | 119   | 104   | 146   | 176   |
| Net Sales                  | 1,099  | 1,272 | 1,490 | 1,794 | 2,293 | 2,751 |
| Total operating income     | 1,099  | 1,272 | 1,490 | 1,794 | 2,293 | 2,751 |
| % chg                      | 8.6    | 15.7  | 17.1  | 20.4  | 27.8  | 20.0  |
| Total Expenditure          | 1,020  | 1,196 | 1,392 | 1,665 | 2,129 | 2,545 |
| Net Raw Materials          | 806    | 953   | 1,147 | 1,324 | 1,692 | 2,024 |
| Other Mfg costs            | 164    | 187   | 181   | 253   | 325   | 386   |
| Personnel                  | 50     | 55    | 64    | 88    | 112   | 135   |
| EBITDA                     | 80     | 76    | 97    | 129   | 164   | 206   |
| % chg                      | (2.8)  | (4.3) | 27.9  | 32.1  | 27.4  | 25.8  |
| (% of Net Sales)           | 7.2    | 6.0   | 6.5   | 7.2   | 7.2   | 7.5   |
| Depreciation& Amortisation | 27     | 26    | 24    | 27    | 32    | 35    |
| EBIT                       | 53     | 51    | 74    | 102   | 132   | 172   |
| % chg                      | (2.5)  | (4.7) | 45.9  | 37.7  | 30.2  | 29.8  |
| (% of Net Sales)           | 4.8    | 4.0   | 5.0   | 5.7   | 5.8   | 6.2   |
| Interest & other Charges   | 31     | 38    | 46    | 49    | 59    | 54    |
| Other Income               | 1      | 15    | 1     | 1     | 1     | 1     |
| (% of PBT)                 | 4.6    | 54.5  | 2.1   | 1.6   | 1.2   | 0.8   |
| Recurring PBT              | 23     | 27    | 28    | 54    | 75    | 118   |
| % chg                      | (20.1) | 19.8  | 1.6   | 92.6  | 38.8  | 58.6  |
| PBT (reported)             | 23     | 27    | 28    | 54    | 75    | 118   |
| Tax                        | 8      | 7     | 6     | 9     | 12    | 21    |
| (% of PBT)                 | 35.4   | 25.8  | 22.9  | 16.0  | 16.0  | 18.0  |
| PAT (reported)             | 15     | 20    | 22    | 45    | 63    | 97    |
| ADJ. PAT                   | 15     | 20    | 22    | 45    | 63    | 97    |
| % chg                      | (20.8) | 37.8  | 5.5   | 109.8 | 38.8  | 54.7  |
| (% of Net Sales)           | 1.3    | 1.6   | 1.4   | 2.5   | 2.7   | 3.5   |
| Basic EPS (₹)              | 5.7    | 7.8   | 8.3   | 16.2  | 14.3  | 19.7  |
| Fully Diluted EPS (₹)      | 5.7    | 7.8   | 8.3   | 13.9  | 12.7  | 19.7  |
| % chg                      | (20.8) | 37.8  | 5.5   | 68.3  | (8.8) | 54.7  |



### **Balance Sheet (Standalone)**

| Y/E March (₹ cr)         | FY07 | FY08 | FY09 | FY10 | FY11E | FY12E |
|--------------------------|------|------|------|------|-------|-------|
| SOURCES OF FUNDS         |      |      |      |      |       |       |
| Equity Share Capital     | 26   | 26   | 26   | 28   | 44    | 49    |
| Reserves& Surplus        | 140  | 155  | 172  | 220  | 378   | 519   |
| Shareholders Funds       | 166  | 181  | 198  | 248  | 422   | 568   |
| Share Warrants           | 2    | 2    | 2    | 9    | 18    | 2     |
| Total Loans              | 382  | 403  | 440  | 664  | 594   | 574   |
| Deferred Tax Liability   | 49   | 48   | 51   | 56   | 56    | 56    |
| Total Liabilities        | 598  | 633  | 692  | 976  | 1,089 | 1,200 |
| APPLICATION OF FUNDS     |      |      |      |      |       |       |
| Gross Block              | 605  | 607  | 683  | 829  | 907   | 962   |
| Less: Acc. Depreciation  | 311  | 322  | 344  | 369  | 401   | 435   |
| Net Block                | 295  | 285  | 339  | 460  | 506   | 527   |
| Capital Work-in-Progress | 20   | 31   | 10   | 48   | 20    | 10    |
| Investments              | 7    | -    | 16   | 50   | 50    | 50    |
| Current Assets           | 313  | 358  | 377  | 498  | 593   | 701   |
| Cash                     | 5    | 5    | 9    | 10   | 12    | 10    |
| Loans & Advances         | 26   | 28   | 26   | 28   | 28    | 28    |
| Other                    | 281  | 324  | 341  | 460  | 553   | 663   |
| Current liabilities      | 36   | 40   | 50   | 80   | 81    | 88    |
| Net Current Assets       | 276  | 318  | 327  | 418  | 512   | 613   |
| Total Assets             | 598  | 633  | 692  | 976  | 1,089 | 1,200 |



### **Cash Flow Statement (Standalone)**

| Y/E March (₹ cr)               | FY07 | FY08 | FY09 | FY10  | FY11E | FY12E |
|--------------------------------|------|------|------|-------|-------|-------|
| Profit before tax              | 23   | 27   | 28   | 54    | 75    | 118   |
| Depreciation                   | 27   | 26   | 24   | 27    | 32    | 35    |
| Change in Working Capital      | (18) | (42) | (5)  | (85)  | (92)  | (103) |
| Less: Other income             | (O)  | (15) | (O)  | (0)   | -     | -     |
| Direct taxes paid              | (7)  | (8)  | (4)  | (10)  | (12)  | (21)  |
| Cash Flow from Operations      | 23   | (11) | 43   | (14)  | 2     | 29    |
| (Inc.)/ Dec. in Fixed Assets   | (56) | (11) | (57) | (186) | (50)  | (45)  |
| (Inc.)/Dec. in Investments     | 0    | 7    | (16) | (34)  | -     | -     |
| (Inc.)/ Dec. in loans and adv. | (3)  | (2)  | 2    | (2)   | -     | -     |
| Other income                   | 0    | 15   | 0    | 0     | -     | -     |
| Cash Flow from Investing       | (59) | 9    | (71) | (222) | (50)  | (45)  |
| Issue of Equity                | -    | -    | (11) | 18    | 130   | 46    |
| Inc./(Dec.) in loans           | 40   | 21   | 49   | 223   | (70)  | (20)  |
| Dividend Paid (Incl. Tax)      | (4)  | (5)  | (5)  | (4)   | (10)  | (12)  |
| Others                         | (O)  | (15) | (O)  | (0)   | -     | -     |
| Cash Flow from Financing       | 35   | 2    | 33   | 237   | 50    | 14    |
| Inc./(Dec.) in Cash            | (O)  | 0    | 5    | 1     | 2     | (2)   |
| Opening Cash balances          | 5    | 5    | 5    | 9     | 10    | 12    |
| Closing Cash balances          | 5    | 5    | 9    | 10    | 12    | 10    |



**Key Ratios** 

| Key Ratios                          | 7.05 | T) (0.5 | T. / 0.0 | <b>D</b> (4.6 |       | D/4.0= |
|-------------------------------------|------|---------|----------|---------------|-------|--------|
| Y/E March                           | FY07 | FY08    | FY09     | FY10          | FY11E | FY12E  |
| Valuation Ratio (x)                 |      |         |          |               |       |        |
| P/E (on FDEPS)                      | 19.8 | 14.4    | 13.6     | 8.1           | 8.9   | 5.7    |
| P/CEPS                              | 7.1  | 6.4     | 6.5      | 5.1           | 5.9   | 4.2    |
| P/BV                                | 1.7  | 1.6     | 1.5      | 1.4           | 1.3   | 1.0    |
| Dividend yield (%)                  | 1.3  | 1.3     | 1.1      | 1.8           | 1.8   | 1.8    |
| EV/Sales                            | 0.6  | 0.5     | 0.5      | 0.5           | 0.5   | 0.4    |
| EV/EBITDA                           | 8.4  | 9.0     | 7.3      | 7.4           | 6.5   | 5.4    |
| EV / Total Assets                   | 1.1  | 1.1     | 1.0      | 1.0           | 1.0   | 0.9    |
| Per Share Data (₹)                  |      |         |          |               |       |        |
| EPS (Basic)                         | 5.7  | 7.8     | 8.3      | 16.2          | 14.3  | 19.7   |
| EPS (fully diluted)                 | 5.7  | 7.8     | 8.3      | 13.9          | 12.7  | 19.7   |
| Cash EPS                            | 15.9 | 17.7    | 17.4     | 22.3          | 19.1  | 26.7   |
| DPS                                 | 1.5  | 1.5     | 1.2      | 2.0           | 2.0   | 2.0    |
| Book Value                          | 64.6 | 70.4    | 77.3     | 79.3          | 89.2  | 115.8  |
| Dupont Analysis                     |      |         |          |               |       |        |
| EBIT margin                         | 4.8  | 4.0     | 5.0      | 5.7           | 5.8   | 6.2    |
| Tax retention ratio (%)             | 64.6 | 74.2    | 77.1     | 84.0          | 84.0  | 82.0   |
| Asset turnover (x)                  | 2.1  | 2.3     | 2.5      | 2.3           | 2.4   | 2.6    |
| ROIC (Post-tax)                     | 6.6  | 6.7     | 9.4      | 11.1          | 11.5  | 13.1   |
| Cost of Debt (Post Tax)             | 5.6  | 7.2     | 8.5      | 7.4           | 7.8   | 7.6    |
| Leverage (x)                        | 2.2  | 2.2     | 2.2      | 2.4           | 1.8   | 1.1    |
| Operating RoE                       | 8.9  | 5.5     | 11.3     | 19.7          | 18.0  | 19.2   |
| Returns (%)                         |      |         |          |               |       |        |
| RoCE (Pre-tax)                      | 9.3  | 8.2     | 11.1     | 12.2          | 12.8  | 15.0   |
| Angel RoIC (Pre-tax)                | 10.6 | 9.4     | 12.6     | 13.7          | 14.2  | 16.2   |
| RoE                                 | 9.1  | 11.6    | 11.2     | 19.7          | 18.0  | 19.2   |
| Turnover ratios (x)                 |      |         |          |               |       |        |
| Asset Turnover (Gross Block)        | 1.9  | 2.1     | 2.3      | 2.4           | 2.6   | 2.9    |
| Inventory / Sales (days)            | 52   | 50      | 47       | 49            | 52    | 52     |
| Receivables (days)                  | 38   | 37      | 34       | 33            | 36    | 36     |
| Payables (days)                     | 6    | 6       | 5        | 7             | 8     | 8      |
| Work. cap. cycle (ex-cash) (days)   | 85   | 83      | 78       | 76            | 75    | 75     |
| Solvency ratios (x)                 |      |         |          |               |       |        |
| Net debt to equity                  | 2.2  | 2.2     | 2.1      | 2.5           | 1.3   | 1.0    |
| Net debt to EBITDA                  | 4.7  | 5.2     | 4.4      | 5.1           | 3.5   | 2.7    |
| Interest Coverage (EBIT / Interest) | 1.7  | 1.3     | 1.6      | 2.1           | 2.3   | 3.2    |



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Note: Please refer to the important `Stock Holding Disclosure' report on the Angel website (Research Section). Also, please refer to the latest update on respective stocks for the disclosure status in respect of those stocks. Angel Broking Limited and its affiliates may have investment positions in the stocks recommended in this report.

| Disclosure of Interest Statement                                   | Surya Roshni |
|--|--------------|
| 1. Analyst ownership of the stock                                  | No           |
| 2. Angel and its Group companies ownership of the stock            | Yes          |
| 3. Angel and its Group companies' Directors ownership of the stock | Yes          |
| 4. Broking relationship with company covered                       | No           |

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

| Ratings (Returns) : | Buy (> 15%)<br>Reduce (-5% to 15%) | Accumulate (5% to 15%)<br>Sell (< -15%) | Neutral (-5 to 5%) |  |
|---------------------|------------------------------------|---|--------------------|--|
|---------------------|------------------------------------|---|--------------------|--|

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