

# **Crompton Gr. Con**

**BSE SENSEX** 37,831

**S&P CNX** 11,252

**CMP: INR226** 

TP: INR270 (+19%)

Buy

## Weak lighting segment performance impacts results

- Earnings miss estimates marginally: 1QFY20 revenue grew 12% YoY to INR13.5b (in line with our est. of INR13.7b), while EBITDA was up 15% YoY to INR1.9b (5% below our est. of INR2b). Reported EBITDA margin improved 30bp YoY to 14.2% (lower than our est. of 14.7%), while other income came in higher than our expectation at INR173m. Thus, adj. PAT at INR1.2b was 6% below our expectation of INR1.3b.
- Lighting segment performance disappoints: Lighting segment revenue declined 2% YoY to INR2.7b (our est. INR3b; +12% YoY). Revenue was impacted by (a) price erosion witnessed in the LED segment, (b) decline in the conventional lighting segment (21% YoY decline), and (c) B2B sales affected by elections. EBIT declined 25% YoY to INR141m (our est. INR307m) on account of 170bp margin erosion to 5.1% (our est. 10%). Margin impact was on account of (a) 300bp YoY higher ad spends during the quarter, (b) 200-300bp impact due to incremental provision for ECL, and (c) investment in the B2B business. Management expects Lighting margins to revert to double-digits on sustainable basis gradually.
- ECD segment makes up for weak lighting segment performance: ECD segment registered healthy 16% YoY revenue growth to INR10.7b (our est. INR10.6b), supported by strong double-digit revenue growth across fans, pumps and appliances. EBIT margins at 20.3% (+80bp YoY), were ahead of our est. of 19.5%. Margin expansion was supported by better revenue mix.
- Maintain Buy: We like CROMPTON for its strong product portfolio, established brand, market leadership, wide distribution network, robust RoE/RoCE profile and healthy free cash flow generating business model. We maintain our Buy rating with TP of INR270 (30x Mar'21 EPS).

Motilal Oswal values your support in the Asiamoney Brokers Poll 2019 for India Research, Sales and Trading team. We request your ballot.



| Bloomberg             | CROMPTON IN |
|-----------------------|-------------|
| Equity Shares (m)     | 627         |
| M.Cap.(INRb)/(USDb)   | 141.7 / 2.1 |
| 52-Week Range (INR)   | 272 / 190   |
| 1, 6, 12 Rel. Per (%) | 2/0/-7      |
| 12M Avg Val (INR M)   | 173         |
| Free float (%)        | 65.6        |

## Financials & Valuations (INR b)

| Y/E Mar     | 2019 | 2020E | 2021E |
|-------------|------|-------|-------|
| Net Sales   | 44.8 | 51.2  | 59.0  |
| EBITDA      | 5.9  | 7.2   | 8.5   |
| PAT         | 4.0  | 4.6   | 5.7   |
| EPS (INR)   | 6.0  | 7.4   | 9.0   |
| Gr. (%)     | 15.5 | 24.0  | 21.9  |
| BV/Sh (INR) | 17.5 | 21.8  | 27.0  |
| RoE (%)     | 39.6 | 37.6  | 36.9  |
| RoCE (%)    | 27.8 | 28.2  | 32.2  |
| P/E (x)     | 37.7 | 30.4  | 25.0  |
| P/BV (x)    | 12.8 | 10.3  | 8.3   |

| Estimate change | $\leftarrow$ |
|-----------------|--------------|
| TP change       | <b>←→</b>    |
| Rating change   | <b>—</b>     |

| <b>Crompton: Quarterly Estimates</b> |        |        |        |        |        |        |        |        |        |         | (      | INR M) |
|--------------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|
|                                      |        | FY:    | 19     |        | FY20   |        |        | FY19   | FY20   | Vs Est. | Var.   |        |
| Y/E March                            | 1Q     | 2Q     | 3Q     | 4Q     | 1Q     | 2QE    | 3QE    | 4QE    |        |         | 1QE    | (%)    |
| Sales                                | 12,039 | 10,378 | 10,303 | 12,069 | 13,468 | 11,968 | 11,880 | 13,917 | 44,789 | 51,233  | 13,705 | -1.7%  |
| Change (%)                           | 14.1   | 8.1    | 9.8    | 7.2    | 11.9   | 15.3   | 15.3   | 15.3   | 9.8    | 14.4    | 13.8   |        |
| EBITDA                               | 1,673  | 1,239  | 1,261  | 1,685  | 1,919  | 1,588  | 1,622  | 2,054  | 5,858  | 7,182   | 2,018  | -4.9%  |
| Change (%)                           | 29.3   | 2.7    | 8.3    | 2.5    | 14.7   | 28.1   | 28.6   | 21.9   | 10.3   | 22.6    | 20.6   |        |
| As of % Sales                        | 13.9   | 11.9   | 12.2   | 14.0   | 14.2   | 13.3   | 13.7   | 14.8   | 13.1   | 14.0    | 14.7   |        |
| Depreciation                         | 31     | 32     | 33     | 33     | 58     | 60     | 60     | 53     | 129    | 231     | 35     |        |
| Interest                             | 152    | 150    | 150    | 143    | 150    | 80     | 80     | 70     | 596    | 380     | 148    |        |
| Other Income                         | 88     | 98     | 124    | 172    | 173    | 60     | 60     | 57     | 483    | 350     | 98     |        |
| PBT                                  | 1,578  | 1,155  | 1,202  | 1,681  | 1,885  | 1,508  | 1,542  | 1,988  | 5,616  | 6,921   | 1,933  | -2.5%  |
| Tax                                  | 535    | 386    | 405    | 549    | 660    | 498    | 509    | 618    | 1,875  | 2,284   | 638    |        |
| Effective Tax Rate (%)               | 33.9   | 33.4   | 33.7   | 32.7   | 35.0   | 33.0   | 33.0   | 31.1   | 33.4   | 33.0    | 33.0   |        |
| Adjusted PAT                         | 1,043  | 769    | 797    | 1,132  | 1,224  | 1,010  | 1,033  | 1,370  | 3,741  | 4,637   | 1,295  | -5.5%  |
| Change (%)                           | 30.0   | 8.6    | 14.7   | 9.7    | 17.4   | 31.3   | 29.6   | 21.0   | 15.5   | 24.0    | 24.2   |        |
| Extra-ordinary Income (net)          | -      | -      | -      | 284.5  | -      | -      | -      | -      | 284.5  | -       | -      |        |
| Reported PAT                         | 1,043  | 769    | 797    | 1,417  | 1,224  | 1,010  | 1,033  | 1,370  | 4,025  | 4,637   | 1,295  | -5.5%  |
| Change (%)                           | 30.0   | 8.6    | 14.7   | 37.3   | 17.4   | 31.3   | 29.6   | (3.3)  | 24.3   | 15.2    | 24.2   |        |

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## Story in charts

Exhibit 1: FY19 revenue break-up

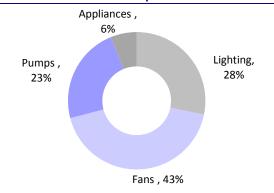
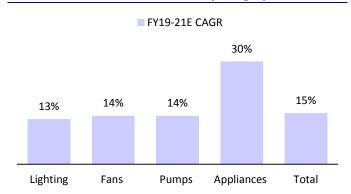


Exhibit 2: FY19-21 CAGR estimates by category



Source: MOFSL, Company

Exhibit 3: Expect lighting revenue CAGR of 13% over FY19-21

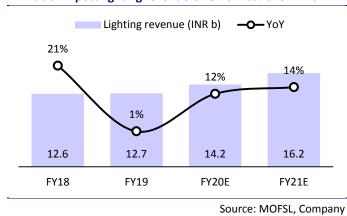
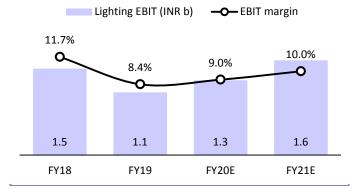


Exhibit 4: Lighting margins to scale back to double-digits



Source: MOFSL, Company

**─** EBIT margin

Exhibit 5: Expect ECD revenue CAGR of 15% over FY19-21

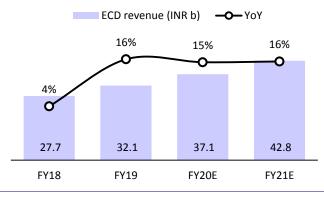


Exhibit 6: ECD margins to improve 80bp to 20% levels

ECD EBIT (INR b)



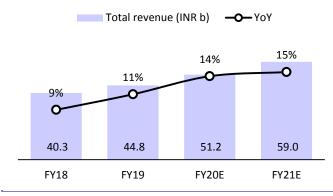
Source: MOFSL, Company

Source: MOFSL, Company

Source: MOFSL, Company

Exhibit 7: Expect revenue CAGR of 15% over FY19-21

## Exhibit 8: EBITDA margin to expand to 14.4% by FY21



EBITDA (INR b) — EBITDA margin
14.4%
14.0%

13.2%
13.1%
5.3
5.9
7.2
8.5

FY18
FY19
FY20E
FY21E

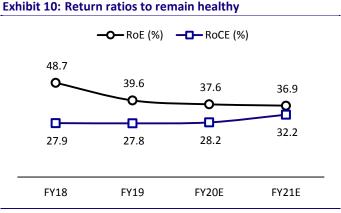
Source: MOFSL, Company Source: MOFSL, Company

**Exhibit 9: Strong FCF generation to drive re-rating** 

FCF (INR b)
5.3
4.5

3.0
3.0
2.9

FY17
FY18
FY19
FY20E
FY21E



Source: MOFSL, Company

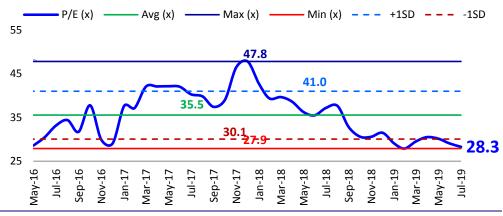
Source: MOFSL, Company

## Valuation and view

## Valuation extremely comfortable, but needs backing-up with category expansion:

Crompton trades at FY20/21E P/E of 30x/25x. Since the demerger of the company from its erstwhile parent, the company has delivered good financial results, led by margin expansion. However, revenue growth has lagged peers like Havells, attributable to its go-to-market (GTM) strategy and slow progress on new launches. We estimate EPS CAGR (FY19-21) of 23% on the back of 15.0% CAGR in revenue. Crompton's strong FCF generation is under-appreciated at current valuations, in our view. Maintain **Buy** at attractive valuations.

Exhibit 11: Valuations tapered off given the pressure witnessed in core business margins



Source: MOFSL, Company



## **Concall highlights**

## **Overall business environment**

- The ECD segment registered healthy revenue growth of 16% YoY to INR10.7b (our est. INR10.6b), supported by strong double-digit revenue growth across fans, pumps and appliances. The segment can grow a further 15% due to an increase in its product range and geographic expansion. EBIT margins stood at 20.3% (+80bp YoY), ahead of our estimate of 19.5%.
- Company wants to scale up the water heater and air cooler business, intending to rank as  $2^{nd}/3^{rd}$  in the segment in the medium term.
- Ad spends for the quarter stood at INR290m v/s INR240m.

## Lighting – launched an innovative anti-bacterial bulb

- LED sales increased 4% YoY in value terms and 12% in volume terms.

  Conventional lighting, which forms 20% of the lighting segment sales, registered 21% YoY sales decline.
- For B2C, which forms 50% of the lighting segment sales, company is focused on introducing new products, increasing ad spends to support new product launches and boosting the distribution network. Launched new products like anti-bacterial bulb and five-star rate bulb, which are sold at 20% premium and now form 15% of the lamp sales.
- The B2B business, which forms balance 50% of the lighting business sales, has seen a slowdown given the delay in awarding from government entities due to the elections. Crompton has focused on improving its sales force and has appointed 12 new account managers to scale up the business meaningfully. B2B order pipeline remains robust.
- Lighting margins witnessed 100bp gross margin improvement. However, EBIT margins declined 160bp YoY to 5.1%. Margin compression was on account of (a) 300bp YoY higher ad spends during the quarter, (b) 200-300bp impact on due to incremental provision for ECL, and (c) investment in B2B business. Management expects Lighting margins to revert to double-digits on sustainable basis gradually.
- Led bulb is seeing price stabilization; however, there is price erosion of 10% in the batons and panels category.
- EESL sales for the quarter stood at INR420m.
- Expect double-digit bottom line growth in the lighting segment, going ahead.

## **Fans**

- Market share further improved by 100bp in the fans segment.
- Premium category fans registered 24% YoY growth.
- Aura Fluidic (5-year warranty) and the anti-dust fan are the growth drivers in the fans category.

## **Pumps**

CREST Mini is doing well. Pumps segment registered double-digit volume as well as value growth Residential pumps form 80% of the category sales and 20% comes in from agriculture pumps forming another 20% of sales.

## Water heater/ air coolers

- Water heaters registered 44% YoY growth during the quarter and air coolers registered 138% YoY growth. Air cooler growth was supported by desert coolers.
- Crompton intends to get ranked 2<sup>nd</sup>/3<sup>rd</sup> in both the segments in the medium term.

# **Financials and valuations**

| Income Statement            |        |                                       | <b></b>                               | <b>E</b> 2446 | <u>·</u> _ | IR Million)          |
|-----------------------------|--------|---------------------------------------|---------------------------------------|---------------|------------|----------------------|
| Y/E March                   | FY16   | FY17                                  | FY18                                  | FY19          | FY20E      | FY21E                |
| Total Revenues              | 18,117 | 39,009                                | 40,797                                | 44,789        | 51,233     | 58,970               |
| Change (%)                  | -      | 115.3                                 | 4.6                                   | 9.8           | 14.4       | 15.1                 |
| Raw Materials               | 12,702 | 27,335                                | 27,996                                | 30,918        | 35,095     | 40,277               |
| Staff Cost                  | 1,005  | 2,322                                 | 2,827                                 | 2,919         | 3,218      | 3,669                |
| Other Expenses              | 2,315  | 4,506                                 | 4,664                                 | 5,094         | 5,738      | 6,546                |
| EBITDA                      | 2,095  | 4,846                                 | 5,310                                 | 5,858         | 7,182      | 8,479                |
| % of Total Revenues         | 11.6   | 12.4                                  | 13.0                                  | 13.1          | 14.0       | 14.4                 |
| Depreciation                | 63     | 110                                   | 126                                   | 129           | 231        | 244                  |
| Other Income                | 39     | 195                                   | 308                                   | 483           | 350        | 400                  |
| Interest                    | 355    | 655                                   | 637                                   | 596           | 380        | 198                  |
| PBT                         | 1,716  | 4,276                                 | 4,854                                 | 5,616         | 6,921      | 8,437                |
| Tax                         | 525    | 1,419                                 | 1,617                                 | 1,875         | 2,284      | 2,784                |
| Rate (%)                    | 30.6   | 33.2                                  | 33.3                                  | 33.4          | 33.0       | 33.0                 |
| Adjusted PAT                | 1,191  | 2,857                                 | 3,238                                 | 3,741         | 4,637      | 5,653                |
| Extra-ordinary Income (net) | -139   | -25                                   | 0                                     | 285           | 0          | 0                    |
| Reported PAT                | 1,052  | 2,832                                 | 3,238                                 | 4,025         | 4,637      | 5,653                |
| Change (%)                  | -96.7  | 169.2                                 | 14.3                                  | 24.3          | 15.2       | 21.9                 |
| Balance Sheet<br>Y/E March  | FY16   | FY17                                  | FY18                                  | FY19          | (IN        | IR Million)<br>FY21E |
| Share Capital               | 1,254  | 1,254                                 | 1,254                                 | 1,254         | 1,254      | 1,254                |
| <u></u>                     |        | · · · · · · · · · · · · · · · · · · · | · · · · · · · · · · · · · · · · · · · |               |            |                      |
| Reserves                    | 1,034  | 4,138                                 | 6,641                                 | 9,731         | 12,420     | 15,699               |
| Net Worth                   | 2,287  | 5,392                                 | 7,895                                 | 10,985        | 13,674     | 16,953               |
| Loans Defended Teachielite  | 6,445  | 6,500                                 | 6,486                                 | 6,493         | 3,493      | 1,793                |
| Deferred Tax Liability      | -43    | -182                                  | 0                                     | 0             | 0          | 0                    |
| Capital Employed            | 8,689  | 11,710                                | 14,381                                | 17,477        | 17,167     | 18,746               |
| Gross Fixed Assets          | 2,024  | 931                                   | 1,055                                 | 1,197         | 1,697      | 2,197                |
| Less: Depreciation          | 1,238  | 110                                   | 234                                   | 359           | 590        | 834                  |
| Net Fixed Assets            | 786    | 821                                   | 822                                   | 837           | 1,106      | 1,363                |
| Capital WIP                 | 1      | 1                                     | 6                                     | 10            | 10         | 10                   |
| Goodwill                    | 7,794  | 7,794                                 | 7,794                                 | 7,794         | 7,794      | 7,794                |
| Investments                 |        | 3,185                                 | 0                                     | 142           | 142        | 142                  |
| Curr. Assets                | 7,907  | 9,167                                 | 15,628                                | 17,915        | 18,662     | 21,577               |
| Inventory                   | 2,100  | 2,348                                 | 3,032                                 | 3,524         | 4,031      | 4,640                |
| Debtors                     | 4,165  | 5,434                                 | 5,536                                 | 5,660         | 6,474      | 7,452                |
| Cash & Bank Balance         | 900    | 700                                   | 5,450                                 | 6,724         | 5,861      | 6,843                |
| Loans & Advances            | 742    | 685                                   | 0                                     | 0             | 0          | 0                    |
| Other Assets                | 0      | 0                                     | 1,610                                 | 2,007         | 2,296      | 2,643                |
| Current Liab. & Prov.       | 7,798  | 9,258                                 | 9,869                                 | 9,221         | 10,547     | 12,140               |
| Current Liabilities         | 7,373  | 8,448                                 | 8,719                                 | 7,530         | 8,613      | 9,914                |
| Provisions                  | 425    | 811                                   | 1,150                                 | 1,691         | 1,934      | 2,226                |
| Net Current Assets          | 109    | -91                                   | 5,759                                 | 8,694         | 8,115      | 9,437                |
| Application of Funds        | 8,689  | 11,710                                | 14,381                                | 17,477        | 17,167     | 18,746               |

 $Motilal\ Oswal$ 

# **Financials and valuations**

| Ratios                       |       |         |        |         |         |               |
|------------------------------|-------|---------|--------|---------|---------|---------------|
| Y/E March                    | FY16  | FY17    | FY18   | FY19    | FY20E   | FY21E         |
| Basic (INR)                  |       |         |        | 1120    |         |               |
| Adj EPS                      | 1.7   | 4.5     | 5.2    | 6.0     | 7.4     | 9.0           |
| Cash EPS                     | 1.8   | 4.7     | 5.4    | 6.2     | 7.8     | 9.4           |
| Book Value                   | 3.6   | 8.6     | 12.6   | 17.5    | 21.8    | 27.0          |
| DPS                          | 0.0   | 1.5     | 1.8    | 2.1     | 2.6     | 3.2           |
| Payout (incl. Div. Tax.)     | 0.0   | 33.5    | 33.9   | 32.5    | 35.0    | 35.0          |
| Valuation (x)                |       |         |        |         |         |               |
| P/E                          | 134.1 | 49.8    | 43.6   | 37.7    | 30.4    | 25.0          |
| Cash P/E                     | 126.5 | 47.9    | 41.9   | 36.5    | 29.0    | 23.9          |
| EV/EBITDA                    | 70.0  | 30.3    | 26.8   | 24.0    | 19.3    | 16.0          |
| EV/Sales                     | 8.1   | 3.8     | 3.5    | 3.1     | 2.7     | 2.3           |
| Price/Book Value             | 61.7  | 26.2    | 17.9   | 12.8    | 10.3    | 8.3           |
| Dividend Yield (%)           | -     | 0.7     | 0.8    | 0.9     | 1.2     | 1.4           |
| Profitability Ratios (%)     |       | 0.7     | 0.0    | 0.5     |         |               |
| RoE                          | 46.0  | 73.8    | 48.7   | 39.6    | 37.6    | 36.9          |
| RoCE                         | 22.0  | 31.7    | 27.9   | 27.8    | 28.2    | 32.2          |
| RoIC                         | 18.0  | 39.5    | 38.7   | 36.0    | 41.7    | 46.9          |
| Turnover Ratios              |       |         |        |         |         |               |
| Debtors (Days)               | 42    | 51      | 50     | 46      | 46      | 46            |
| Inventory (Days)             | 21    | 22      | 27     | 29      | 29      | 29            |
| Creditors. (Days)            | 68    | 67      | 69     | 54      | 54      | 54            |
| Asset Turnover (x)           | 2.1   | 3.3     | 2.8    | 2.6     | 3.0     | 3.1           |
| Leverage Ratio               |       | 3.3     | 2.0    | 2.0     | 3.0     |               |
| Debt/Equity (x)              | 2.8   | 1.2     | 0.8    | 0.6     | 0.3     | 0.1           |
| South Education (iv)         |       |         | 0.0    | 0.0     | 0.0     | 0.1           |
| Cash Flow Statement          |       |         |        |         |         | (INR Million) |
| Y/E March                    | FY16  | FY17    | FY18   | FY19    | FY20E   | FY21E         |
| PBT before EO Items          | 1,716 | 4,276   | 4,854  | 5,616   | 6,921   | 8,437         |
| Depreciation                 | 63    | 110     | 126    | 129     | 231     | 244           |
| Interest                     | 355   | 655     | 511    | 399     | 380     | 198           |
| Direct Taxes Paid            | -525  | -1,419  | -1,812 | -1,994  | -2,284  | -2,784        |
| (Inc)/Dec in WC              | (229) | (497)   | (933)  | (1,202) | (283)   | (340)         |
| CF from Operations           | 1,379 | 3,126   | 2,746  | 2,949   | 4,965   | 5,755         |
| EO Income                    | 0     | 0       | 409    | 66      | 0       | 0             |
| CF from Oper. Incl. EO Items | 1,379 | 3,126   | 3,154  | 3,014   | 4,965   | 5,755         |
| (Inc)/Dec in FA              | 209   | (150)   | (130)  | (160)   | (500)   | (500)         |
| Free Cash Flow               | 1,588 | 2,976   | 3,025  | 2,855   | 4,465   | 5,255         |
| Investment & Others          | 0     | (3,324) | (197)  | 281     | 0       | 0             |
| CF from Investments          | 209   | -3,474  | -327   | 121     | -500    | -500          |
| (Inc)/Dec in Networth        | (18)  | 1,413   | 7      | 38      | 0       | 0             |
| (Inc)/Dec in Debt            | -316  | 56      | 0      | 0       | -3,000  | -1,700        |
| Interest Paid                | -355  | -655    | -634   | -587    | -380    | -198          |
| Dividend Paid                | 0     | -1,140  | -1,129 | -1,312  | -1,948  | -2,374        |
| Others                       |       | 475     | 3,721  |         |         |               |
| CF from Fin. Activity        | (689) | 148     | 1,967  | (1,862) | (5,327) | (4,273)       |
| Inc/Dec of Cash              | 899   | (200)   | 4,794  | 1,274   | (863)   | 982           |
| Add: Beginning Balance       | 1     | 900     | 656    | 5,450   | 6,724   | 5,861         |
| Closing Balance              | 900   | 700     | 5,450  | 6,724   | 5,861   | 6,843         |

| Explanation of Investment Rating |  |  |  |  |
|----------------------------------|--|--|--|--|
| Investment Rating                | Expected return (over 12-month)  |  |  |  |
| BUY                              | >=15%  |  |  |  |
| SELL                             | < - 10%  |  |  |  |
| NEUTRAL                          | < - 10 % to 15%  |  |  |  |
| UNDER REVIEW                     | Rating may undergo a change  |  |  |  |
| NOT RATED                        | We have forward looking estimates for the stock but we refrain from assigning recommendation |  |  |  |

\*In case the recommendation given by the Research Analyst is inconsistent with the investment rating legend for a continuous period of 30 days, the Research Analyst shall within following 30 days take appropriate measures to make the recommendation consistent with the investment rating legend.

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