CESC

Emkay®

Your success is our success

Refer to important disclosures at the end of this report

CMP
Rs 76
as of (November 14, 2022)

Target Price Rs 101 (▼)

Rating BUY (∎) Upside 32.6 %

27.04.035

2.7

- Growth, the key concern
- CESC reported standalone PAT of Rs2.43bn for the quarter, up 3.4% YoY and in line with our estimates. Consolidated PAT came in at Rs3.2bn, down from Rs3.4bn YoY due to lower profit at Haldia Energy. Dhariwal Infrastructure has reported 1HFY23 PAT at Rs1.15bn vs Rs590mn YoY, while Noida PAT came in at Rs750mn vs Rs520mn during the same period.
- Performance of Distribution segments of Rajasthan and Malegaon was not enthusing. Malegaon reported loss of Rs480mn vs loss of Rs290mn due to lower demand, as the circle has a high proportion of textile consumers. While revenue in the Rajasthan circle improved, but there was no major change in the loss levels.
- We maintain BUY, with Sep-23 TP of Rs101/share (from Rs108), as we presently keep value of Distribution franchisees (DFs) and the Chandigarh area as negligible. Once the DFs loss trajectory sees improvement, their value would become more relevant. Our FY23E/FY24E EPS has been cut by 6-7%, to factor-in the slower improvement in DFs.
- Standalone performance steady, await tariff hike: Standalone PAT grew by 3.4% for 2QFY23. Generation grew by ~1.5%, while provisional T&D stood at <8%. As there is no tariff hike in the circle, profit growth remains marginal.</p>
- Dhariwal and Noida doing well; Haldia profits normalizing: Performance of Dhariwal Infrastructure has improved – 1HFY23 PAT of Rs1.15bn vs Rs590mn YoY. Similarly, demand in the Noida circle has increased, leading to 1HFY23 PAT of Rs750mn vs Rs520mn YoY.
- DFs remain key concern area: Rajasthan DFs, despite having completed 4/5 years, have not been able to see break-even because of the Kota circle. Rajasthan DFs made 1HFY23 loss of Rs180mn vs Rs210mn loss YoY. Malegaon losses widened to Rs480mn during 1HFY23 vs loss of Rs290mn YoY.
- Bear case valuation: For our bear-case valuation, we have assumed no expansion (growth) in the Kolkata license area, thus capping the valuation of this distribution circle. In our Bear case, we arrive at SoTP-based value of Rs70/share.
- Valuation, outlook and risks: We have cut our FY23E/FY24E EPS by 6-7%, to factor-in the slower improvement in performance of distribution franchisees. In Rajasthan, while sales have seen a good increase, loss levels have not yet narrowed down. Further, due to high textile exposure, Malegaon losses have further increased for 1H. We maintain BUY, with Sep-23 TP of Rs101. Key triggers include standalone tariff increase and performance of DFs. Risks include tepid demand in distribution circles.

Please see our sector model portfolio (Emkay Alpha Portfolio): Eng. & Cap. Goods, Infra, Power (Page 6)

Financial Snapshot (Consolidated)

| (Rs mn) | FY21 | FY22 | FY23E | FY24E | FY25E |
|-------------------|----------|----------|----------|----------|----------|
| Revenue | 1,16,315 | 1,25,439 | 1,29,731 | 1,34,498 | 1,40,226 |
| EBITDA | 35,897 | 36,538 | 36,394 | 36,801 | 38,169 |
| EBITDA Margin (%) | 30.9 | 29.1 | 28.1 | 27.4 | 27.2 |
| APAT | 13,309 | 13,581 | 14,051 | 14,648 | 15,960 |
| EPS (Rs) | 10.0 | 10.2 | 10.5 | 11.0 | 12.0 |
| EPS (% chg) | 5.0 | 2.0 | 3.5 | 4.3 | 9.0 |
| ROE (%) | 13.8 | 13.4 | 13.0 | 12.6 | 12.8 |
| P/E (x) | 7.6 | 7.5 | 7.2 | 6.9 | 6.4 |
| EV/EBITDA (x) | 6.2 | 5.8 | 5.6 | 5.3 | 4.8 |
| P/BV (x) | 1.0 | 1.0 | 0.9 | 0.8 | 0.8 |

| Change in Estimates | |
|-------------------------|-------------|
| EPS Chg FY23E/FY24E (%) | (6.9)/(5.9) |
| Target Price change (%) | (6.5) |
| Target Period (Months) | 12 |
| Previous Reco | BUY |
| Emkay va Cancanaua | |

EPS Estimates

Emkay vs Consensus

Daily Avg Volume (nos.)

Daily Avg Turnover (USD\$ mn)

| | FY23E | FY24E |
|------------------------|-------|------------|
| Emkay | 10.5 | 11.0 |
| Consensus | 11.6 | 12.4 |
| Mean Consensus TP (| 12M) | Rs 111 |
| Stock Details | | |
| Bloomberg Code | | CESC IN |
| Face Value (Rs) | | 1 |
| Shares outstanding (mi | n) | 1,326 |
| 52 Week H/L | | 95 / 68 |
| M Cap (Rs bn/USD bn) | , | 101 / 1.24 |

| Shareholding Pattern Sep '22 | |
|------------------------------|-------|
| Promoters | 52.1% |
| Fils | 13.3% |
| DIIs | 22.1% |
| Public and Others | 12.6% |

| Price Performance | | | | | | | | |
|-------------------|-----|-----|------|------|--|--|--|--|
| (%) | 1M | 3M | 6M | 12M | | | | |
| Absolute | (3) | (4) | (3) | (16) | | | | |
| Rel. to Nifty | (9) | (7) | (17) | (17) | | | | |

Relative price trend



Source: Bloomberg

This report is solely produced by Emkay Global. The following person(s) are responsible for the production of the recommendation:

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Source: Company, Emeau Besearcheam.emkay@whitemarquesolutions.com use and downloaded at 11/15/2022 07:17 PM

Exhibit 1: Quarterly Results

| | 2QFY22 | 3QFY22 | 4QFY22 | 1QFY23 | 2QFY23 | YoY (%) | QoQ (%) |
|------------------------------|--------|--------|--------|--------|--------|---------|----------|
| Revenues | 20,910 | 16,620 | 16,100 | 23,470 | 22,630 | 8% | -4% |
| Fuel Cost | 11,940 | 10,310 | 9,610 | 14,990 | 14,200 | 19% | -5% |
| as % of sales | 57.1 | 62.0 | 59.7 | 63.9 | 62.7 | 565 bps | -112 bps |
| Employee Cost | 2,330 | 1,980 | 2,100 | 2,310 | 2,760 | 18% | 19% |
| as % of sales | 11.1 | 11.9 | 13.0 | 9.8 | 12.2 | 105 bps | 235 bps |
| Other expenditure | 2,450 | 2,210 | 2,630 | 2,230 | 2,470 | 1% | 11% |
| as % of sales | 11.7 | 13.3 | 16.3 | 9.5 | 10.9 | -80 bps | 141 bps |
| Total expenditure | 16,720 | 14,500 | 14,340 | 19,530 | 19,430 | 16% | -1% |
| EBITDA | 4,190 | 2,120 | 1,760 | 3,940 | 3,200 | -24% | -19% |
| Depreciation | 1,160 | 1,170 | 1,200 | 1,200 | 1,190 | 3% | -1% |
| EBIT | 3,030 | 950 | 560 | 2,740 | 2,010 | -34% | -27% |
| Other Income | 320 | 580 | 810 | 200 | 480 | 50% | 140% |
| Interest | 1,240 | 1,230 | 1,300 | 1,340 | 1,480 | 19% | 10% |
| PBT | 2,110 | 300 | 70 | 1,600 | 1,010 | -52% | -37% |
| Taxes | 710 | 470 | 730 | 350 | 680 | -4% | 94% |
| PAT | 1,400 | (170) | (660) | 1,250 | 330 | -76% | -74% |
| Share in JV/ Associates | 0 | 0 | 0 | 0 | 0 | | |
| Minority interest | 0 | 0 | 0 | 0 | 0 | | |
| Adjusted PAT | 1,400 | (170) | (660) | 1,250 | 330 | -76% | -74% |
| Extra ord / Exceptional item | 950 | 2,010 | 3,250 | 130 | 2,100 | 121% | 1515% |
| Reported PAT | 2,350 | 1,840 | 2,590 | 1,380 | 2,430 | 3% | 76% |
| Adjusted EPS (Rs) | 1.76 | 1.38 | 1.94 | 1.04 | 1.82 | 3% | 76% |

Source: Company, Emkay Research

Exhibit 2: SoTP-based valuation

| | Value (Rs mn) | Multiple (x) | Method | Stake | Target Value (Rs mn) | Base case (Rs/share) |
|--------------------------|------------------|--------------|--------------------------|--------|----------------------------|-------------------------|
| Distribution | | | | | | |
| Kolkata Reg Equity | 35,159 | 1.9 | (RoE-g)/(CoE-g) | 100% | 66,641 | 50 |
| Noida | 6,793 | 2.3 | (RoE-g)/(CoE-g) | 73.0% | 11,405 | 9 |
| Distribution Franchisee | 4,115 | 1.0 | Equity Investment | 100.0% | | |
| Chandigarh License | 1,800 | 1.5 | Equity Investment | 100.0% | | |
| Total | | | | | 78,045 | 59 |
| | | | | | | |
| Generation | | | | | | |
| Kolkata Reg Equity | 12,354 | 1.7 | RoE/Ke | 100% | 20,552 | 15 |
| Haldia Reg Equity | 10,500 | 2.0 | RoE/Ke | 100% | 21,000 | 16 |
| Dhariwal/Chandrapur | 8,086 | 1.0 | NPV | 100% | 8,086 | 6 |
| Crescent Power | 155 | 8.0 | 8x PAT | 68% | 841 | 1 |
| Total | | | | | 50,478 | 38 |
| Dividend per share (Rs) | | | | | | 5 |
| SoTP - Sep-23 (Rs/share) | | | | | 1,28,524 | 101 |

Source: Company, Emkay Research

Exhibit 3: Change in Estimates

| (Rs mn) | Old | | | Revised | | | Change (%) | | |
|----------|----------|----------|----------|----------|----------|----------|------------|-------|-------|
| | FY23E | FY24E | FY25E | FY23E | FY24E | FY25E | FY23E | FY24E | FY25E |
| Sales | 1,29,731 | 1,35,130 | 1,40,845 | 1,29,731 | 1,34,498 | 1,40,226 | - | (0.5) | (0.4) |
| EBITDA | 37,723 | 38,132 | 38,894 | 36,394 | 36,801 | 38,169 | (3.5) | (3.5) | (1.9) |
| PAT | 15,087 | 15,575 | 16,302 | 14,051 | 14,648 | 15,960 | (6.9) | (5.9) | (2.1) |
| EPS (Rs) | 11.3 | 11.7 | 12.2 | 10.5 | 11.0 | 12.0 | (6.9) | (5.9) | (2.1) |

Source: Emkay Research, Company

Key Financials (Consolidated)

Income Statement

| Y/E Mar (Rs mn) | FY21 | FY22 | FY23E | FY24E | FY25E |
|----------------------------------|----------|----------|----------|----------|----------|
| Revenue | 1,16,315 | 1,25,439 | 1,29,731 | 1,34,498 | 1,40,226 |
| Expenditure | 80,418 | 88,901 | 93,337 | 97,697 | 1,02,057 |
| EBITDA | 35,897 | 36,538 | 36,394 | 36,801 | 38,169 |
| Depreciation | 8,667 | 8,847 | 8,904 | 9,074 | 9,246 |
| EBIT | 27,231 | 27,691 | 27,490 | 27,727 | 28,923 |
| Other Income | 2,418 | 2,757 | 3,000 | 3,120 | 3,245 |
| Interest expenses | 12,133 | 11,293 | 11,887 | 11,469 | 11,076 |
| PBT | 17,515 | 19,155 | 18,603 | 19,378 | 21,092 |
| Tax | 3,887 | 5,114 | 4,093 | 4,263 | 4,640 |
| Extraordinary Items | 0 | 0 | 0 | 0 | 0 |
| Minority Int./Income from Assoc. | (319) | (460) | (460) | (467) | (492) |
| Reported Net Income | 13,309 | 13,581 | 14,051 | 14,648 | 15,960 |
| Adjusted PAT | 13,309 | 13,581 | 14,051 | 14,648 | 15,960 |

Balance Sheet

| Y/E Mar (Rs mn) | FY21 | FY22 | FY23E | FY24E | FY25E |
|--|----------|----------|----------|----------|----------|
| Equity share capital | 1,332 | 1,332 | 1,332 | 1,332 | 1,332 |
| Reserves & surplus | 97,396 | 1,02,632 | 1,10,384 | 1,18,914 | 1,28,056 |
| Net worth | 98,728 | 1,03,964 | 1,11,716 | 1,20,246 | 1,29,388 |
| Minority Interest | 3,963 | 4,342 | 4,802 | 5,269 | 5,761 |
| Loan Funds | 1,40,415 | 1,47,389 | 1,44,556 | 1,41,838 | 1,41,838 |
| Net deferred tax liability | 41,583 | 42,875 | 42,875 | 42,875 | 42,875 |
| Total Liabilities | 2,84,689 | 2,98,570 | 3,03,949 | 3,10,228 | 3,19,862 |
| Net block | 2,39,710 | 2,30,187 | 2,29,439 | 2,28,685 | 2,25,390 |
| Investment | 3,712 | 5,225 | 5,225 | 5,225 | 5,225 |
| Current Assets | 93,492 | 1,16,814 | 1,23,611 | 1,30,461 | 1,44,486 |
| Cash & bank balance | 18,579 | 32,495 | 38,286 | 45,154 | 57,641 |
| Other Current Assets | 42,758 | 51,418 | 51,575 | 51,735 | 51,899 |
| Current liabilities & Provision | 55,197 | 56,021 | 56,691 | 57,617 | 58,433 |
| Net current assets | 38,295 | 60,793 | 66,920 | 72,844 | 86,053 |
| Misc. exp | 0 | 0 | 0 | 0 | 0 |
| Total Assets | 2,84,689 | 2,98,570 | 3,03,949 | 3,10,228 | 3,19,862 |

Cash Flow

| Y/E Mar (Rs mn) | FY21 | FY22 | FY23E | FY24E | FY25E |
|--------------------------------|----------|----------|----------|----------|----------|
| PBT (Ex-Other income) (NI+Dep) | 15,098 | 16,398 | 15,603 | 16,258 | 17,848 |
| Other Non-Cash items | 0 | 0 | 0 | 0 | 0 |
| Chg in working cap | (29,214) | (7,290) | (336) | (164) | (442) |
| Operating Cashflow | 12,212 | 23,766 | 31,615 | 32,011 | 33,102 |
| Capital expenditure | (6,792) | 986 | (8,155) | (8,320) | (5,951) |
| Free Cash Flow | 5,420 | 24,753 | 23,460 | 23,691 | 27,151 |
| Investments | (1,912) | (1,513) | 0 | 0 | 0 |
| Other Investing Cash Flow | (9,160) | 0 | 0 | 0 | 0 |
| Investing Cashflow | (15,446) | 2,231 | (5,155) | (5,200) | (2,706) |
| Equity Capital Raised | 0 | 0 | 0 | 0 | 0 |
| Loans Taken / (Repaid) | 18,599 | 6,974 | (2,833) | (2,718) | 0 |
| Dividend paid (incl tax) | (5,940) | (6,026) | (6,299) | (6,118) | (6,818) |
| Other Financing Cash Flow | 1,498 | (1,736) | 350 | 361 | (15) |
| Financing Cashflow | 2,024 | (12,082) | (20,669) | (19,944) | (17,908) |
| Net chg in cash | (1,211) | 13,915 | 5,791 | 6,868 | 12,487 |
| Opening cash position | 19,790 | 18,579 | 32,495 | 38,286 | 45,154 |
| Closing cash position | 18,579 | 32,495 | 38,286 | 45,154 | 57,641 |

Source: Company, Emkay Research

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Key Ratios

| Profitability (%) | FY21 | FY22 | FY23E | FY24E | FY25E |
|--------------------|------|------|-------|-------|-------|
| EBITDA Margin | 30.9 | 29.1 | 28.1 | 27.4 | 27.2 |
| EBIT Margin | 23.4 | 22.1 | 21.2 | 20.6 | 20.6 |
| Effective Tax Rate | 22.2 | 26.7 | 22.0 | 22.0 | 22.0 |
| Net Margin | 11.7 | 11.2 | 11.2 | 11.2 | 11.7 |
| ROCE | 10.9 | 10.4 | 10.1 | 10.0 | 10.2 |
| ROE | 13.8 | 13.4 | 13.0 | 12.6 | 12.8 |
| RoIC | 8.6 | 7.8 | 8.3 | 8.4 | 8.8 |

| Per Share Data (Rs) | FY21 | FY22 | FY23E | FY24E | FY25E |
|---------------------|------|------|-------|-------|-------|
| EPS | 10.0 | 10.2 | 10.5 | 11.0 | 12.0 |
| CEPS | 16.5 | 16.8 | 17.2 | 17.8 | 18.9 |
| BVPS | 74.1 | 78.0 | 83.9 | 90.3 | 97.1 |
| DPS | 4.5 | 4.5 | 4.7 | 4.6 | 5.1 |

| Valuations (x) | FY21 | FY22 | FY23E | FY24E | FY25E |
|--------------------|------|------|-------|-------|-------|
| PER | 7.6 | 7.5 | 7.2 | 6.9 | 6.4 |
| P/CEPS | 4.6 | 4.5 | 4.4 | 4.3 | 4.0 |
| P/BV | 1.0 | 1.0 | 0.9 | 0.8 | 0.8 |
| EV / Sales | 1.9 | 1.7 | 1.6 | 1.5 | 1.3 |
| EV / EBITDA | 6.2 | 5.8 | 5.6 | 5.3 | 4.8 |
| Dividend Yield (%) | 5.9 | 5.9 | 6.2 | 6.0 | 6.7 |

| Gearing Ratio (x) | FY21 | FY22 | FY23E | FY24E | FY25E |
|--------------------------|------|------|-------|-------|-------|
| Net Debt/ Equity | 1.2 | 1.1 | 0.9 | 0.8 | 0.6 |
| Net Debt/EBIDTA | 3.3 | 3.1 | 2.8 | 2.6 | 2.1 |
| Working Cap Cycle (days) | 61.9 | 82.3 | 80.6 | 78.2 | 76.1 |

| Growth (%) | FY21 | FY22 | FY23E | FY24E | FY25E |
|------------|-------|------|-------|-------|-------|
| Revenue | (4.3) | 7.8 | 3.4 | 3.7 | 4.3 |
| EBITDA | (4.9) | 1.8 | (0.4) | 1.1 | 3.7 |
| EBIT | (6.9) | 1.7 | (0.7) | 0.9 | 4.3 |
| PAT | 5.0 | 2.0 | 3.5 | 4.3 | 9.0 |

| Quarterly (Rs mn) | Q2FY22 | Q3FY22 | Q4FY22 | Q1FY23 | Q2FY23 |
|-------------------|--------|--------|--------|--------|--------|
| Revenue | 20,910 | 16,620 | 16,100 | 23,470 | 22,630 |
| EBITDA | 4,190 | 2,120 | 1,760 | 3,940 | 3,200 |
| EBITDA Margin (%) | 20.0 | 12.8 | 10.9 | 16.8 | 14.1 |
| PAT | 2,350 | 1,840 | 2,590 | 1,380 | 2,430 |
| EPS (Rs) | 1.8 | 1.4 | 1.9 | 1.0 | 1.8 |

Source: Company, Emkay Research

| Shareholding Pattern (%) | Sep-21 | Dec-21 | Mar-22 | Jun-22 | Sep-22 |
|--------------------------|--------|--------|--------|--------|--------|
| Promoters | 52.1 | 52.1 | 52.1 | 52.1 | 52.1 |
| FIIs | 13.0 | 13.5 | 13.8 | 13.9 | 13.3 |
| DIIs | 23.0 | 22.1 | 21.0 | 21.3 | 22.1 |
| Public and Others | 12.0 | 12.4 | 13.1 | 12.6 | 12.6 |

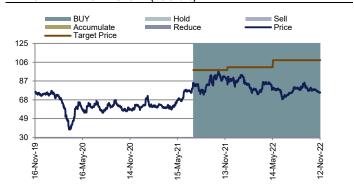
Source: Capitaline

RECOMMENDATION HISTORY (Rs/share)

| Date | Closing Price | TP | Period | Rating | Analyst |
|-----------|------------------|-----|--------|--------|----------------|
| 26-Sep-22 | 78 | 108 | 12m | Buy | Abhineet Anand |
| 11-Sep-22 | 83 | 108 | 12m | Buy | Abhineet Anand |
| 21-Jun-22 | 71 | 108 | 12m | Buy | Abhineet Anand |
| 09-Jun-22 | 78 | 108 | 12m | Buy | Abhineet Anand |
| 15-May-22 | 79 | 108 | 12m | Buy | Abhineet Anand |
| 22-Feb-22 | 76 | 101 | 12m | Buy | Abhineet Anand |
| 13-Jan-22 | 92 | 101 | 12m | Buy | Abhineet Anand |
| 22-Nov-21 | 84 | 101 | 12m | Buy | Abhineet Anand |
| 14-Jul-21 | 85 | 98 | 12m | Buy | Abhineet Anand |

Source: Company, Emkay Research

RECOMMENDATION HISTORY (Rs/share)



Source: Bloomberg, Company, Emkay Research

EAP!

4.09

2.67

19.88

13.33

4.67

0

Emkay Alpha Portfolio - Eng. & Capital Goods, Infra, Power



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Sector

Engineering, Infra and Power

Analyst bio

Abhineet has experience of over 19 years in Engineering, Infrastructure and Power sectors as Analyst, Consultant and Engineer. Abhineet has completed his B.E. in Mechanical Engineering and PGDM in Finance from IIM Kozhikode.

| Company Name | BSE200 Weight | EAP Weight | OW/UW (%) | OW/UW (bps) | Weight based on Current NAV | published FAP |
|---|------------------|---------------|--------------|----------------|---|---------------|
| Engineering & Capital Goods, Infra, Power | 3.77 | 3.59 | -5% | -18 | 100.00 | |
| Action Construction Equipments | 0.00 | 0.00 | NA | 0 | 0.00 | 0 |
| HG Infra Engineering | 0.00 | 0.09 | NA | 9 | 2.43 | 0 |
| Kalpataru Power | 0.00 | 0.24 | NA | 24 | 6.43 | 0 |
| KEC International | 0.00 | 0.18 | NA | 18 | 4.73 | 0 |
| Larsen & Toubro | 2 23 | 1 57 | -30% | -66 | 41 76 | 0 |

0.00

0.11

0.75

0.67

0.00

0.15

0.10

0.75

0.50

0.18

NA

0%

NA

-10%

-25%

15

-1

0

-17

18

Source: Emkay Research

Power Grid Corporation

CESC

NHPC

NTPC

Cash

EAP sector portfolio

■ High Conviction/Strong Over Weight ■ High Conviction/Strong Under Weight

Sector portfolio NAV

| | Base | | | | | Latest |
|---|----------|-----------|-----------|-----------|-----------|-----------|
| | 1-Apr-19 | 12-Nov-21 | 13-May-22 | 12-Aug-22 | 11-Oct-22 | 11-Nov-22 |
| EAP - Engineering & Capital Goods, Infra, Power | 100.0 | 144.8 | 115.6 | 116.1 | 113.7 | 124.3 |
| BSE200 Neutral Weighted Portfolio (ETF) | 100.0 | 140.1 | 115.0 | 114.9 | 114.8 | 122.2 |

*Performance measurement base date 1st April 2019

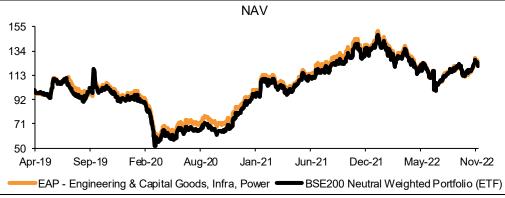
Source: Emkay Research

Price Performance (%)

| | 1m | 3m | 6m | 12m |
|---|------|------|------|--------|
| EAP - Engineering & Capital Goods, Infra, Power | 9.4% | 7.1% | 7.6% | -14.1% |
| BSE200 Neutral Weighted Portfolio (ETF) | 6.4% | 6.3% | 6.2% | -12.8% |

Source: Emkay Research

NAV chart



Source: Emkay Research

Please see our model portfolio (Emkay Alpha Portfolio): Nifty

Please see our model portfolio (Emkay Alpha Portfolio): SMID

"Emkay Alpha Portfolio – SMID and Nifty are a supporting document to the Emkay Alpha Portfolios Report and is updated on regular intervals"

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Emkay Rating Distribution

| Ratings | Expected Return within the next 12-18 months. |
|---------|---|
| BUY | Over 15% |
| HOLD | Between -5% to 15% |
| SELL | Below -5% |

Completed Date: 15 Nov 2022 08:40:01 (SGT) Dissemination Date: 15 Nov 2022 08:41:01 (SGT)

Sources for all charts and tables are Emkay Research unless otherwise specified.

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