

India Equity Institutional Research II

Result Update - Q4FY17 | 1 23rd May, 2017

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Suzlon Energy Ltd

Extraordinary quarter with favorable growth

CMP T. INR 20.5

Target INR 32

Potential Upside **56.6**%

Market Cap (INR Mn) 104866.4 Recommendation

Buy

Sector

Renewable

Result highlights

Results remain above our expectation with positive growth in Industry and also in Suzlon. It posted Net revenue of INR 49999.3 Mn registering growth of 54% yoy and 51% qoq. It executed orders of 1573 MW from Wind and around 109 MW was from solar) during Q4FY17. EBIDTA for Q4FY17 stood at INR 7215.7Mn which showed the growth of 62% yoy and de-growth of 3% qoq. EBIDTA margin stood at 14.4% which was an increase of 73bps yoy and decrease of 801bps q-o-q. PAT after exceptional stood at INR 5789.9 Mn which growth of 273.4% as Q4FY16 reported loss of 3338.7 Mn. PAT Margin saw an improvement and stood at 11.6% with an increase of 309bps q-o-q.

MARKET DATA

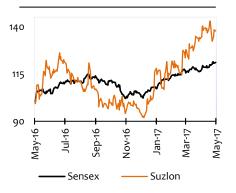
| Shares outs (Mn) | 5128 |
|--------------------|---------|
| EquityCap (INR Mn) | 10256 |
| Mkt Cap (INR Mn) | 104866 |
| 52 Wk H/L (INR) | 22/12 |
| Volume Avg (3m K) | 60824.6 |
| Face Value (INR) | 2 |
| Bloomberg Code | SUELIN |

Key Financials:

| Particulars (INR Mn) | FY15 | FY16 | FY17 | FY18E | FY19E |
|----------------------|-----------|----------|-----------|-----------|-----------|
| Net Sales | 198,366.8 | 94,295.8 | 126,925.3 | 170,523.1 | 210,444.0 |
| EBITDA | 8,011.4 | 13,436.7 | 22,025.2 | 25,542.9 | 32,886.9 |
| PAT | -28,460.3 | -5,093.0 | 8,394.7 | 11,091.7 | 18,948.8 |
| EPS | -7.7 | -1.0 | 1.6 | 2.1 | 3.5 |
| OPM | 4.0% | 14.2% | 17.4% | 15.0% | 15.6% |
| NPM | -14.3% | -5.4% | 6.6% | 6.5% | 9.0% |

Source: Company, KRChoksey Research

SHARE PRICE PERFORMANCE



Incomparable growth in sales:

Q4FY17 and FY17 remained an exceptional quarter and year for Suzlon and results remains above our expectation. For FY17, Industry commissioning volume stood at 5500MW while Suzlon volume commissioning remains at 1779 MW as compared to 900MW in FY16 registering the growth of 98% It posted net sales of INR 12692.5 Mn with growth of 35% yoy. Also, Suzlon executed orders of around 1573 MW from Wind . During the quarter its revenue stood at INR 49993.3 Mn with growth of 54.0% yoy and 50.6% qoq. Its volume for Q4FY17 stood at 554 MW from Winds and 109 MW from Solar (commissioned solar project for first time in Q4FY17).

Margins remain subdued:

Highest commissioning and execution of orders takes place in Q4FY17 quarter so there is increase in raw materials and gross margins remains lower. Gross margins during the quarter remains at 34.1% as compared to 36.3% yoy and 44% qoq. Its EBIDTA for Q4FY17 stands at INR 7215.7 Mn with growth of 62.3% yoy and de-growth of 3.1% qoq, due to increase in other expense during the quarter. EBIDTA margins remains at 14.4% which is an increase of 73 bps yoy and decrease of 801 qoq. During FY17 Gross profit remained at INR 51714.8 Mn which was a growth of 33.3% and gross margins of 40.7% as compared to 40.9% in FY16.

MARKET INFO

| SENSEX | 30571 |
|--------|-------|
| NIFTY | 9438 |

Lower Bottom-line but gained due to exceptional item:

Q4FY17 PAT before exceptional item during the quarter stood at INR 2855.9 Mn with PAT margins at 5.7% which remained higher by 493bps yoy and lower by 410 bps qoq due to higher interest cost. PAT after exceptional stood at INR 5789.9 Mn with margins at 11.6% which is an increase of 2187bps yoy (due to loss in Q4FY16) and 309bps qoq due to gain in foreign exchange of INR 3113.1 Mn in Q4FY17.

SHARE HOLDING PATTERN (%)

| Particulars | Mar 17 | Dec 16 | Sep 16 |
|-------------|--------|--------|--------|
| Promoters | 20.95 | 20.95 | 20.95 |
| FIIs | 11.66 | 11.89 | 12.45 |
| DIIs | 7.76 | 10.14 | 10.13 |
| Others | 59.64 | 57.02 | 56.47 |
| Total | 100 | 100 | 100 |

30.5%

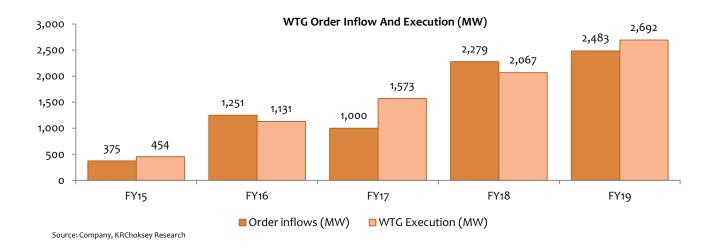
49.2%

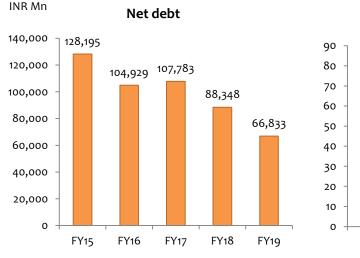
Revenue CAGR between FY16 and FY19E

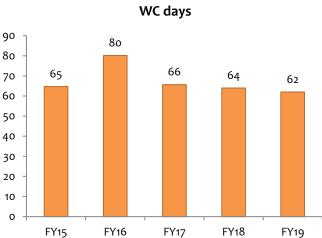
PAT CAGR between FY 16 and FY 19E

Valuation & Recommendation

Suzlon is the leading producer of wind turbines and the fourth largest operating and maintenance company in the whole power sector and ranked 1st in renewable sector. We believe renewable sector would grow with government taking initiatives for growth and its plans is to increase capacity of Wind to 60GW by 2022. In near term it wants to increase India's commissioning volume to 6000Mw in Fy18E. With growth in sector we expect Suzlon would have scope to increase market share from 32.3% in FY17 to 40% in next 2 years (By 2019E). We expect revenue of around INR 217571.6 Mn with CAGR growth of 32.2% FY16-FY19E. Also we expect order inflow to increase with CAGR 25.7% Fy16-FY19E and with this execution order cycle will improve to 33.5% CAGR FY16-FY19E. We expect EBIDTA margins to be at around 15-16% in FY18E and Fy19E. With debt repayment we expect interest cost to reduce an improve PAT margins . PAT margins to remain in between 7-9% in FY18E and Fy19E. We value the company in EV/EBIDTA and assign the multiple of 7x its FY19E, recommending "BUY" rating on the stock with the target price of INR 32, with an potential upside of 56.6%

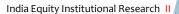






Source: Company, KRChoksey Research

Source: Company, KRChoksey Research





Q4FY17 Result Snapshot

Exhibit 1 Quarterly Income Statement (INR Mn)

| Exhibit I Qualterly income Statement (livit in | /III) | | | | |
|--|------------|------------|------------|-------------------|-------------------|
| Particulars | Q4 FY17 | Q3 FY17 | Q4 FY16 | Q-o-Q change % | Y-o-Y change % |
| Net Sales & Other Operating Income | 49,993.3 | 33,196.3 | 32,460.4 | 50.6% | 54.0% |
| Total Expenditure | 42,777.6 | 25,747.2 | 28,013.6 | 66.1% | 52.7% |
| Cost of Raw Materials | 31,767.9 | 21,048.9 | 19,918.4 | 50.9% | 59.5% |
| (Increase) / Decrease In Stocks | 1,180.8 | -2,457.9 | 743.0 | 52.0% | 58.9% |
| Employee Cost | 2,791.4 | 2,531.1 | 2,323.2 | 10.3% | 20.2% |
| Other Expenses | 7,037.5 | 4,625.1 | 5,029.0 | 52.2% | 39.9% |
| EBIDTA | 7,215.7 | 7,449.1 | 4,446.8 | -3.1% | 62.3% |
| EBITDA Margins (%) | 14.4% | 22.4% | 13.7% | -801bps | 73bps |
| Depreciation | 1,095.1 | 1,077.3 | 1,163.6 | 1.7% | -5.9% |
| EBIT | 6,120.6 | 6,371.8 | 3,283.2 | -3.9% | 86.4% |
| Other Income | 245.1 | 287.8 | 217.2 | -14.8% | 12.8% |
| Interest | 3,452.9 | 3,390.4 | 3,212.9 | 1.8% | 7.5% |
| РВТ | 2,912.8 | 3,269.2 | 287.5 | -10.9% | 913.1% |
| Tax | 56.9 | 10.7 | 34.3 | 431.8% | 65.9% |
| PAT before Exceptional | 2,855.9 | 3,258.5 | 253.2 | -12.4% | 1027.9% |
| PAT Margin (%) | 5.7% | 9.8% | 0.8% | -410bps | 493bps |
| Exceptional item | 3,113.1 | -169.4 | -3,491.5 | - | - |
| PAT before Exceptional | 5,969.0 | 3,089.1 | -3,238.3 | 93.2% | 284.3% |
| PAT Margin (%) | 11.9% | 9.3% | -10.0% | 263bps | 2,192bps |
| Minority interest & share | -179.1 | -271.8 | -100.4 | -34.1% | -78 . 4% |
| PAT after adjustment | 5,789.9 | 2,817.3 | -3,338.7 | 105.5% | 273.4% |
| PAT Margin (%) | 11.6% | 8.5% | -10.3% | 309bps | 2,187bps |
| EPS | 1.56 | 0.76 | -0.18 | 105.5% | 971.3% |
| | | | | | |

Source: Company, KRChoksey Research

Exhibit 2 Segmental Revenue (INR Mn)

| Particulars | Q4 FY17 | Q3 FY17 | Q4 FY16 | Q-o-Q change % | Y-o-Y change % |
|----------------------------|------------|------------|------------|-------------------|-------------------|
| WTG | 39,880.7 | 28,466.4 | 27,668.1 | 40.1% | 44.1% |
| Foundry & Forging | 1,106.2 | 1,336.0 | 1,182.3 | -17.2% | -6.4% |
| O&M | 4,407.6 | 4,308.1 | 4,102.4 | 2.3% | 7.4% |
| Solar & Others | 5,658.7 | 14.2 | 265.2 | 39750.0% | 2033.7% |
| TOTAL | 51,053.2 | 34,124.7 | 33,218.0 | 49.6% | 53.7% |
| Less: Intersegment Revenue | 1,127.3 | 965.0 | 1,025.0 | 16.8% | 10.0% |
| TOTAL | 49,925.9 | 33,159.7 | 32,193.0 | 50.6% | 55.1% |

Source: Company, KRChoksey Research



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Exhibit 3 Segmental EBIT (INR Mn)

| Particulars (INR Mn) | Q4 FY17 | Q3 FY17 | Q4 FY16 | Q-o-Q change % | Y-o-Y change % |
|----------------------|------------|------------|------------|-------------------|-------------------|
| WTG | 8,226.2 | 5,135.8 | 2,285.7 | 60.2% | 259.9% |
| Foundry & Forging | 239.6 | 187.9 | 206.2 | 27.5% | 16.2% |
| O&M | 296.8 | 957.1 | -8.6 | -69.0% | -3551.2% |
| Solar & Others | 471.1 | -78.4 | -17.4 | - | - |
| Total EBIT | 9,233.7 | 6,202.4 | 2,465.9 | 48.9% | 274.5% |

Source: Company, KRChoksey Research

Exhibit 4: EBIT Margins (%)

| Particulars | Q4 FY17 | Q3 FY17 | Q4 FY16 | Q-o-Q change % | Y-o-Y change % |
|-------------------|------------|------------|------------|-------------------|-------------------|
| WTG | 20.6% | 18.0% | 8.3% | 259bps | 1,237bps |
| Foundry & Forging | 0.6% | 0.7% | 0.7% | -6bps | -14bps |
| O&M | 0.7% | 3.4% | 0.0% | -262bps | 78bps |
| Solar & Others | 1.2% | -0.3% | -0.1% | 146bps | 124bps |

Source: Company, KRChoksey Research

Concall Highlights:

Management remained positive on the growth of the company for its operational performance which includes order intake, comminissioning and volumes growth in coming years. Also during FY17 Management had taken steps which helped Suzlon to make a history by its performance in FY17. It's FY17 focused remained on reducing cost and increasing profitability, reduce debt and working capital and improve liquidity.

Industry: Industry Installation grew to 17GW globally and around 11GW in India. Wind energy installment reached to 5500 MW in FY17 with growth of 61%. In the next six years, wind energy is expected to grow at 6 GW per annum to achieve the targets of government. In addition to it Suzlon had highest commissioning ever and it reached up to 1779 MW in FY17 with growth of 98% yoy and market share of 32.9%

SuzIon Order Book: Order backlog was around 670 MW in FY17 and also SuzIon had orders for Q1FY18 of around 411 MW in hand. With these it had additional orders of 250 MW through the process of SECI bidding. It had orders for solar of around 231 MW for FY18.

Debt and Net working Capital:

Net Debt Reduce by INR 3410 Mn and Foreign Currency Convertible Bonds (FCCBs) worth US\$ 30 million were repaid up to FY17.

Products: With its new product S111-120m wind turbine generator achieved ~42% Plant Load Factor (PLF) as compared to S97-120m in its first 12 months of operation which helps 20% higher energy yield.

New manufacturing unit: Three new blade factories commenced operations in Badnawar (MP), Jaisalmer (Raj) and Anantpur (AP) in FY17

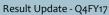
Credit Rating

Rating agency CARE has upgraded Suzlon's investment grade credit rating to BBB from BBB-

Rating agency CARE has upgraded SE Forge's investment grade credit rating to BBB from BBB-

Suzlon Global Services Limited (formerly known as Suzlon Structures Limited) ("SGSL") has received A- (Provisional) credit rating with stable outlook from CARE





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Exhibit 5: Profit and Loss Statement: (INR Mn)

| Particulars | FY15 | FY16 | FY17 | FY18E | FY19E |
|--|-----------|----------|-----------|-----------|-----------|
| Net Revenues | 199,544.4 | 94,834.8 | 127,143.7 | 170,774.3 | 210,732.8 |
| Raw material Cost | 136,186.7 | 56,037.4 | 75,428.9 | 112,623.2 | 138,063.2 |
| Gross Profit | 63,357.7 | 38,797.4 | 51,714.8 | 58,151.1 | 72,669.7 |
| Gross Profit Margin % | 31.8% | 41.1% | 41.0% | 33.5% | 34.4% |
| Employee Cost | 22,274.6 | 9,590.9 | 10,464.8 | 11,954.2 | 14,751.3 |
| Other Operating Expenses | 33,071.7 | 15,769.8 | 19,224.8 | 20,654.0 | 25,031.5 |
| EBITDA | 8,011.4 | 13,436.7 | 22,025.2 | 25542.9 | 32886.9 |
| EBIDTA Margin % | 4.0% | 14.2% | 17.3% | 15.0% | 15.6% |
| Other Income | 533.0 | 983.8 | 888.2 | 856.7 | 987.8 |
| Depreciation | 8,087.7 | 3,920.0 | 3,922.1 | 4,078.8 | 4,151.6 |
| EBIT | 456.7 | 10,500.5 | 18,991.3 | 22,320.8 | 29,723.1 |
| EBIT Margin % | 0.2% | 11.1% | 14.9% | 13.1% | 14.1% |
| Net Interest Exp. | 20,646.9 | 13,040.2 | 12,875.9 | 10,403.7 | 9,364.2 |
| Other exceptional items* | -58262.6 | 13213.8 | -2968.7 | 0 | 0 |
| ЕВТ | -88,160.8 | 5,837.7 | 9,084.1 | 11,917.1 | 20,358.9 |
| Taxes | 3,172.8 | -109.7 | 117.0 | 154.9 | 264.7 |
| Adjusted PAT (after Minority & share of associates) | -28,460.3 | -5,093.0 | 8,394.7 | 11,091.7 | 18,948.8 |
| PAT Margin % | -14.3% | -5•4% | 6.6% | 6.5% | 9.0% |

Source: Company Data, KRChoksey Research

Note: Other exceptional item includes forex gain/loss and exceptional item.



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Exhibit 6: Balance Sheet: (INR Mn)

| Exhibit 6: Balance Sheet: (INR Mn) | | | | | |
|---|-----------|-----------|-----------|-----------|-----------|
| Particulars | FY15 | FY16 | FY17 | FY18E | FY19E |
| SOURCES OF FUNDS | | | | | |
| Share Capital* | 7,415.4 | 10,041.0 | 10,048.0 | 10,270.0 | 10,503.8 |
| Reserves | -98,638.4 | -85,026.3 | -78,060.7 | -66,969.0 | -48,020.2 |
| Share Application Money Pending Allotment | 18,000.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Minority Interest | 636.1 | 0.0 | 0.0 | 0.0 | 0.0 |
| Total Shareholders' Funds | -72586.9 | -74,985.3 | -68,012.7 | -56,699.0 | -37,516.4 |
| Long Term Borrowings | 107,865.8 | 92,246.2 | 90,380.0 | 74,773.3 | 56,971.6 |
| Net Deferred Tax liability | 6,488.9 | 126.4 | 126.4 | 126.4 | 126.4 |
| Other long term liabilities | 1,027.4 | 1,515.6 | 2,654.8 | 3,566.7 | 4,401.7 |
| Long term provisions | 2,883.5 | 2,191.8 | 1,272.0 | 1,708.9 | 2,109.0 |
| Non-current liabilities | 118,265.6 | 96,080.0 | 94,433.2 | 80,175.3 | 63,608.7 |
| Current liabilities | | | | | |
| Short term borrowings | 45,757.6 | 18,948.9 | 20,763.8 | 15,760.0 | 10,760.0 |
| Trade Payables | 46,872.8 | 29,698.8 | 48,122.5 | 64,471.8 | 79,565.1 |
| Other Current Liabilities | 63,206.8 | 22,380.1 | 18,516.5 | 28,031.2 | 34,593.5 |
| Short Term Provisions | 15,739.2 | 5,582.5 | 8,217.9 | 11,040.7 | 13,625.4 |
| Total Current Liabilities | 171,576.4 | 76,610.3 | 95,620.7 | 119,303.6 | 138,544.1 |
| Total Liabilities | 217,314.5 | 97,705.0 | 122,041.2 | 142,780.0 | 164,636.4 |
| APPLICATION OF FUNDS: | | | | | |
| Net Block | 58,434.3 | 16,815.0 | 17,892.0 | 15,998.8 | 14,121.8 |
| Capital Work in Progress | 3,561.1 | 1,971.6 | 1,185.6 | 1,274.6 | 1,297.4 |
| Goodwill on consolidation | 0.0 | 75.8 | 76.2 | 0.0 | 0.0 |
| Non-current investments | 152.2 | 929.4 | 1,884.7 | 1,884.7 | 1,884.7 |
| Long-term loans and advances | 3,680.7 | 805.9 | 517.3 | 695.0 | 857.7 |
| Other non-current assets | 4,635.9 | 8,793.6 | 8,780.0 | 4,671.9 | 4,612.5 |
| Current Assets, Loans & Advances | | | | | |
| Current Investments | 2,504.4 | 2,670.4 | 4,811.0 | 4,811.0 | 4,811.0 |
| Inventories | 33,607.8 | 25,246.5 | 34,688.4 | 46,718.7 | 57,655.9 |
| Trade receivables | 48,451.8 | 25,151.2 | 36,275.3 | 47,653.0 | 57,655.9 |
| Cash and bank balances | 25,428.8 | 6,265.8 | 3,361.2 | 2,185.1 | 898.7 |
| Short-term loans and advances | 13,918.9 | 959.8 | 494.0 | 663.7 | 819.1 |
| Other current assets | 22,938.6 | 8,020.0 | 12,075.5 | 16,223.3 | 20,021.4 |
| Total Current Assets | 146,850.3 | 68,313.7 | 91,705.4 | 118,254.8 | 141,861.9 |
| Total Assets | 217,314.5 | 97,705.0 | 122,041.2 | 142,780.0 | 164,636.4 |
| | | | | | |

Source: Company Data, KRChoksey Research

Note: Share Capital Includes shares of FCCB conversion

Exhibit 7: Cash Flow Statement (INR Mn)

| Particulars | FY15 | FY16 | FY17E | FY18E | FY19E |
|--|------------|------------|------------|------------|------------|
| PBT & Extraordinary | (25,044.2) | (5,952.6) | 9,084.1 | 11,917.1 | 20,358.9 |
| Depreciation | 8,087.7 | 3,920.0 | 3,922.1 | 4,078.8 | 4,151.6 |
| Interest expenses | 17,462.5 | 9,965.9 | 12,875.9 | 10,403.7 | 9,364.2 |
| Cash from Operation | 11,192.0 | (8,050.2) | 19,326.5 | 32,485.1 | 34,088.8 |
| Cash from Investing | (7,874.0) | 65,215.6 | (5,650.9) | (2,862.7) | (3,302.1) |
| Cash from Financing | (1,988.4) | (55,632.3) | (12,920.2) | (30,792.2) | (31,932.1) |
| Cash and Cash equivalents at the beginning | 24,141.0 | 25,428.8 | 6,265.8 | 3,361.2 | 2,185.1 |
| Cash and Cash equivalents at the end | 25,428.8 | 6,265.8 | 3,361.2 | 2,185.1 | 898.7 |

Source: Company Data, KRChoksey Research

Exhibit 8: Ratio Analysis

| Exhibit 8: Ratio Analysis | | | | | |
|---------------------------|-------|------|------|-------|----------------|
| Particulars | FY15 | FY16 | FY17 | FY18E | FY19E |
| <u>Profitability</u> | | | | | |
| Return on Assets (%) | NA | 5.8 | 6.9 | 7.8 | 11.5 |
| Return on Capital (%) | 1.0 | 49.8 | 71.9 | 95.1 | 113.9 |
| Return on Equity (%) | 126.2 | NA | NA | NA | NA |
| Margin Trend | - | - | - | - | - - |
| Gross Margin (%) | 31.8 | 40.9 | 40.7 | 34.1 | 34.5 |
| EBITDA Margin (%) | 4.0 | 14.2 | 17.3 | 15.0 | 15.6 |
| Net Margin (%) | NA | 6.0 | 6.6 | 6.5 | 9.0 |
| <u>Liquidity</u> | | | | | |
| Current Ratio | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 |
| Quick Ratio | 0.7 | 0.6 | 0.6 | 0.6 | 0.6 |
| Debtor Days | 89 | 97 | 104 | 102 | 100 |
| Inventory Days | 62 | 98 | 100 | 100 | 100 |
| Creditor Days | 86 | 115 | 138 | 138 | 138 |
| Working Capital Days | 65 | 80 | 66 | 64 | 62 |
| <u>Solvency</u> | - | - | - | - | - |
| Total Debt / Equity | NA | NA | NA | NA | NA |
| Interest Coverage | 0.0 | 0.8 | 1.5 | 2.1 | 3.2 |
| <u>Valuation Ratios</u> | = | - | = | = | = |
| EV/EBITDA | 25.5 | 15.5 | 9.4 | 7.4 | 5.2 |
| P/E | NA | NA | 12.5 | 9.7 | 5.8 |
| P/B | NA | NA | NA | NA | NA |
| | | | | | |



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Suzlon Energy Ltd

| Suzlon Energy Ltd. | | | | Rating Legend | |
|--------------------|-----------|----------|----------------|---------------|----------------|
| Date | CMP (INR) | TP (INR) | Recommendation | Our Rating | Upside |
| 23-May-17 | 20.5 | 32 | BUY | Buy | More than 15% |
| 05-Apr-17 | 19 | 31 | BUY | Accumulate | 5% – 15% |
| | | | | Hold | 0 – 5% |
| | | | | Reduce | -5% – 0 |
| | | | | Sell | Less than - 5% |

Analyst Certification

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