COMPANY UPDATE | Sector: Consumer Durables

Amber Enterprises Ltd

Enhanced capabilities to result in margin uptick; upgrade to BUY

Our interaction with management of the company suggest Amber is through its R&D initiatives and acquisition has acquired significant capabilities in AC's and its components, Railways, PCBA and PCB manufacturing and non-AC components and consumer durables. Through its enhanced capabilities, Amber is expected to outperform the industry and improve its margins as i) RAC dependency will reduce on shifting the revenue mix towards the components; ii) Increasing scope of work in Railways and Metros through JV with Titagarh (Amber can supply 18% of BOM vs 4% earlier) iii) Acquisition of Accent circuits will result in Amber's entry into Defence & Aerospace, Automotive, Medical and Electronics sector: iv) MOU with Korea circuits will to enable to manufacturing of flex, HDI and semiconductor substrates PCB. Moreover, margins are expected to improve as company moves up the value chain in the EMS space and major capex cycle is over, which will boost utilization levels and improve return ratios. Given its leadership position in outsourced RAC market, and enhanced capabilities in the AC and Non-AC components, we continue to remain upbeat about the stock. We upgrade the stock to BUY with TP of Rs6,080 valuing the company at 40x FY27 EPS.

- Amber to maintain its market share of ~25% in RAC industry: RAC industry is expected to grow at healthy 12% CAGR and expected to reach Rs500bn by FY29. Amber is expected to maintain its ~25% market share in RAC either by supplying RAC or the components to the brands. Amber can now supply ~70% of BOM to the brands vs earlier its capability of ~55-60%. We expect its consumer durables division to grow at 16.5% CAGR from FY24-27E with stable margins.
- New products to start contributing meaningfully from FY26: Amber's new entry into washing machine will start contributing meaningfully from FY26, where management has guided volumes of 1.3-1.35 lakh units translating in revenue of ~Rs5bn with EBITDA margin of 7-8%.
- Sidwal to witness to accelerated growth in FY27 despite flattish FY25: Sidwal's capability and qualification for orders has seen significant rise post its JV with Titagarh. Sidwal can now supply 18% of the BOM to railways vs earlier 4% as JV has enhanced its capability and qualification. Sidwal has strong order book of Rs20bn of which Rs8.5bn is from the new products. Management is maintaining its guidance of Rs10bn revenue for Sidwal in FY27 with ~20% margins as new factory will be commissioned by end of FY26.
- Acquisition of Accent circuit and MOU with Korea circuits to boost capabilities: Amber's acquisition of accent circuits and MOU with Korea circuit will enable Amber to manufacture single-sided, double-sided, multi-layered, and RF PCBs. It will also be able to manufacture flex, HDI, and semiconductor substrates PCBs, fortifying PCB manufacturing. Amber will be able to manufacture PCB's upto 10 layers which will result in value addition and would result in higher margins. Amber would able to add sectors such as Aerospace & Defence, Medical, Energy solutions, Automotive, Telecom, Data centres, Consumer Electronics, IT, and Lighting.
- Lower capex intensity and higher margin profile from incremental value addition to boost return ratios: Amber's return ratio has been below par, saddled with lower asset turns and higher capex intensity. Now with assets turn set to get better with increased utilization, export opportunities, coupled with lower capex intensity and higher margin on back of increased value addition will improve return ratios. We expect RoCE to improve from 11% in FY24 to 19% in FY27 and continue its upward march.



 Reco
 : BUY

 CMP
 : Rs 4,919

 Target Price
 : Rs 6,080

 Potential Return
 : +23.7%

Stock data (as on Oct 7, 2024)

| Nifty | 25,015 |
|-------------------------|---------------|
| 52 Week h/l (Rs) | 5361 / 2721 |
| Market cap (Rs/USD mn) | 166074 / 1978 |
| Outstanding Shares (mn) | 34 |
| 6m Avg t/o (Rs mn): | 957 |
| Div yield (%): | |
| Bloomberg code: | AMBER IN |
| NSE code: | AMBER |

Stock performance



Shareholding pattern (As of Mar'23 end)

| Promoter | 39.9% |
|----------|-------|
| FII+DII | 44.2% |
| Others | 16.0% |

Δ in stance

| (1-Yr) | New | Old |
|--------------|-------|-------|
| Rating | BUY | ADD |
| Target Price | 6,080 | 4,908 |

Δ in earnings estimates

| | FY26e | FY27e |
|-----------|-------|-------|
| EPS (New) | 116.9 | 152.0 |
| EPS (Old) | 116.9 | NA |
| % change | 0.0% | NA% |

Financial Summary

| (Rs mn) | FY25E | FY26E | FY27E |
|------------|--------|---------|---------|
| Revenue | 86,710 | 105,479 | 120,638 |
| YoY Growth | 28.9 | 21.6 | 14.4 |
| EBIDTA | 6763 | 8544 | 10013 |
| YoY Growth | 37.5 | 26.3 | 17.2 |
| PAT | 2597 | 3938 | 5121 |
| YoY Growth | 83.1 | 51.6 | 30.1 |
| ROE | 11.8 | 15.6 | 17.2 |
| EPS | 77.1 | 116.9 | 152.0 |
| P/E | 63.8 | 42.1 | 32.3 |
| BV | 689.8 | 808.3 | 960.3 |
| EV/EBITDA | 26.6 | 20.9 | 17.5 |

AAKASH FADIA

Anaiyst aakash.fadia@ysil.in

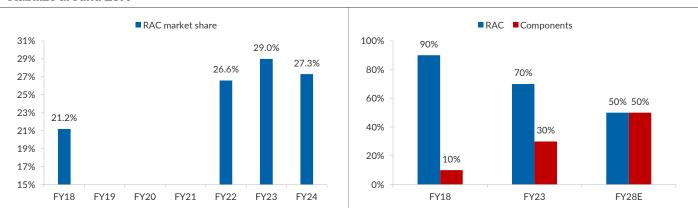




Our Take: We believe Amber will be able to maintain its market share at ~25% in the RAC. Amber has acquired significant capabilities in electronics components and is fast moving towards value addition resulting in margin improvement and sustained revenue growth as new sectors opens for the company. Exports is on track, expected to materialize from current fiscal in form of a small order which would showcase its capabilities to global customers and thereby help make quick breakthroughs. With increased efficiency, asset turn will improve and idle time will be utilized towards exports thereby improving return ratios. Considering the leadership position in outsourced RAC market and potential to outperform RAC industry in medium term, coupled with growing presence in critical functional components and export opportunities, we stay positive on the stock and upgrade the stock to BUY rating at a TP of Rs6,080.

CHARTS

Exhibit 1: Amber's RAC market share is expected to Exhibit 2: Revenue mix shifting towards components stabilize around 25%



Source: Company, YES Sec Source: Company, YES Sec

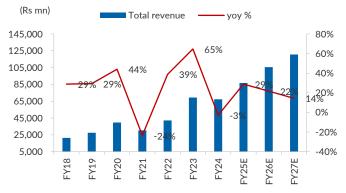
Exhibit 3: Amber is expected to outperform industry

12%

12%

RAC Industry expected growth Amber's expected revenue growth

Exhibit 4: Revenue is expected to grow in double digits

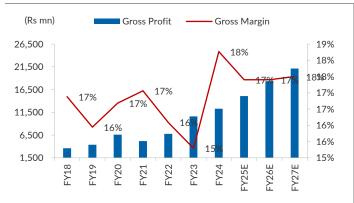


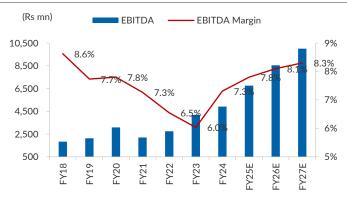
Source: Company, YES Sec Source: Company, YES Sec



Exhibit 5: Gross margins is expected to remain stable

Exhibit 6: EBITDA margin to improve on higher value addition



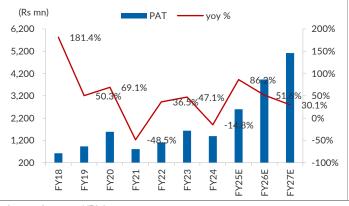


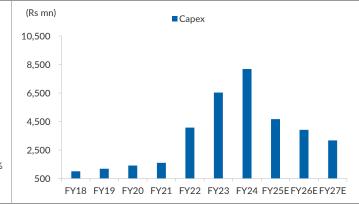
Source: Company, YES Sec

Source: Company, YES Sec

Exhibit 7: Operating leverage to result in increased profitability

Exhibit 8: Capex intensity to reduce in next 2 years



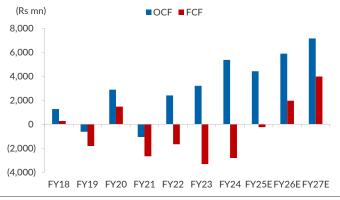


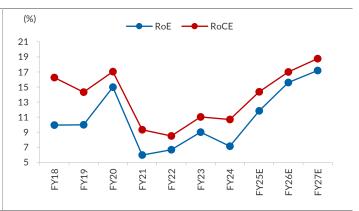
Source: Company, YES Sec

Source: Company, YES Sec

Exhibit 9: Company is expected to generate FCF from FY26

Exhibit 10: Return ratios set to improve





Source: Company, YES Sec

Source: Company, YES Sec



FINANCIALS

Exhibit 11: Balance Sheet

| Y/e 31 Mar (Rs mn) | FY23 | FY24 | FY25E | FY26E | FY27E |
|-------------------------------|--------|--------|--------|--------|--------|
| Equity capital | 337 | 337 | 337 | 337 | 337 |
| Reserves | 18,751 | 20,307 | 22,903 | 26,899 | 32,020 |
| Net worth | 19,088 | 20,644 | 23,240 | 27,236 | 32,357 |
| Debt | 13,437 | 14,332 | 15,864 | 14,864 | 12,864 |
| Deferred tax liab (net) | 978 | 1,378 | 1,378 | 1,378 | 1,378 |
| Other non current liabilities | 2,114 | 4,383 | 4,378 | 4,413 | 4,447 |
| Total liabilities | 35,617 | 40,736 | 44,860 | 47,890 | 51,046 |
| | | | | | |
| Fixed Asset | 20,994 | 27,493 | 30,205 | 31,939 | 32,736 |
| Investments | 1,939 | 2,178 | 2,178 | 2,178 | 2,178 |
| Other Non-current Assets | 3,052 | 3,771 | 4,260 | 4,734 | 5,111 |
| Net Working Capital | 6,400 | 5,976 | 6,774 | 7,505 | 8,139 |
| Inventories | 10,913 | 8,408 | 12,258 | 14,912 | 17,055 |
| Sundry debtors | 17,631 | 15,693 | 21,143 | 25,719 | 29,416 |
| Loans and Advances | 19 | 22 | 29 | 35 | 40 |
| Sundry creditors | 23,039 | 21,671 | 27,668 | 33,657 | 38,447 |
| Other current liabilities | 3,719 | 3,430 | 4,364 | 5,269 | 6,002 |
| Cash & equivalents | 3,232 | 1,319 | 1,444 | 1,534 | 2,882 |
| Total Assets | 35,617 | 40,736 | 44,860 | 47,890 | 51,046 |

Source: Company, YES Sec

Exhibit 12: Income statement

| Y/e 31 Mar (Rs mn) | FY23 | FY24 | FY25E | FY26E | FY27E |
|----------------------|--------|--------|--------|---------|---------|
| Revenue | 69,271 | 67,293 | 86,710 | 105,479 | 120,638 |
| Operating profit | 4,179 | 4,919 | 6,763 | 8,544 | 10,013 |
| Depreciation | 1,391 | 1,865 | 2,128 | 2,352 | 2,536 |
| Interest expense | 1,118 | 1,670 | 1,848 | 1,635 | 1,351 |
| Other income | 527 | 553 | 683 | 705 | 718 |
| Profit before tax | 2,197 | 1,937 | 3,470 | 5,262 | 6,844 |
| Taxes | 559 | 519 | 873 | 1,324 | 1,723 |
| Minorities and other | - | - | - | - | - |
| Adj. profit | 1,638 | 1,418 | 2,597 | 3,938 | 5,121 |
| Exceptional items | - | - | - | - | - |
| Net profit | 1,638 | 1,418 | 2,597 | 3,938 | 5,121 |

Source: Company, YES Sec



Exhibit 13: Cashflow Statement

| Y/e 31 Mar (Rs mn) | FY23 | FY24 | FY25E | FY26E | FY27E |
|--------------------------|---------|---------|---------|---------|---------|
| Profit before tax | 3,315 | 3,607 | 5,318 | 6,897 | 8,195 |
| Depreciation | 1,391 | 1,865 | 2,128 | 2,352 | 2,536 |
| Tax paid | (559) | (519) | (873) | (1,324) | (1,723) |
| Working capital Δ | (187) | 424 | (798) | (731) | (634) |
| Other operating items | | | | | |
| Operating cashflow | 3,960 | 5,377 | 5,776 | 7,193 | 8,374 |
| Capital expenditure | (6,944) | (8,365) | (4,840) | (4,086) | (3,333) |
| Free cash flow | (2,984) | (2,988) | 936 | 3,107 | 5,041 |
| Equity raised | 108 | 138 | 0 | 58 | - |
| Investments | 320 | (239) | - | - | - |
| Debt financing/disposal | 3,119 | 895 | 1,531 | (1,000) | (2,000) |
| Interest paid | (1,118) | (1,670) | (1,848) | (1,635) | (1,351) |
| Dividends paid | - | - | - | - | - |
| Net Δ in cash | 246 | (1,913) | 125 | 90 | 1,347 |

Source: Company, YES Sec

Exhibit 14: Du-pont analysis

| Y/e 31 Mar (Rs mn) | FY23 | FY24 | FY25E | FY26E | FY27E |
|------------------------|------|------|-------|-------|-------|
| Tax burden (x) | 0.75 | 0.73 | 0.75 | 0.75 | 0.75 |
| Interest burden (x) | 0.66 | 0.54 | 0.65 | 0.76 | 0.84 |
| EBIT margin (x) | 0.05 | 0.05 | 0.06 | 0.07 | 0.07 |
| Asset turnover (x) | 1.24 | 1.05 | 1.21 | 1.29 | 1.32 |
| Financial leverage (x) | 3.06 | 3.23 | 3.26 | 3.25 | 3.06 |
| RoE (%) | 9.0 | 7.1 | 11.8 | 15.6 | 17.2 |

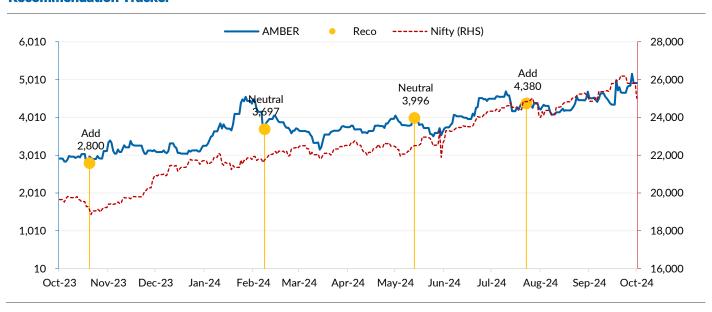
Exhibit 15: Ratio analysis

| Y/e 31 Mar | FY23 | FY24 | FY25E | FY26E | FY27E |
|--------------------------|------|--------|-------|-------|-------|
| Growth matrix (%) | | | | | |
| Revenue growth | 64.7 | (2.9) | 28.9 | 21.6 | 14.4 |
| Op profit growth | 51.8 | 17.7 | 37.5 | 26.3 | 17.2 |
| EBIT growth | 65.2 | 8.8 | 47.5 | 29.7 | 18.8 |
| Net profit growth | 47.1 | (13.4) | 83.1 | 51.6 | 30.1 |
| | | | | | |
| Profitability ratios (%) | | | | | |
| OPM | 6.0 | 7.3 | 7.8 | 8.1 | 8.3 |
| EBIT margin | 4.8 | 5.4 | 6.1 | 6.5 | 6.8 |
| Net profit margin | 2.4 | 2.1 | 3.0 | 3.7 | 4.2 |
| RoCE | 11.0 | 10.7 | 14.4 | 17.0 | 18.8 |
| RoNW | 9.0 | 7.1 | 11.8 | 15.6 | 17.2 |



| Y/e 31 Mar | FY23 | FY24 | FY25E | FY26E | FY27E |
|----------------------|-------|-------|-------|-------|-------|
| RoA | 2.9 | 2.2 | 3.6 | 4.8 | 5.6 |
| | | | | | |
| Per share ratios | | | | | |
| EPS | 48.6 | 42.1 | 77.1 | 116.9 | 152.0 |
| Dividend per share | - | - | - | - | - |
| Cash EPS | 89.9 | 97.4 | 140.2 | 186.7 | 227.3 |
| Book value per share | 566.5 | 612.7 | 689.8 | 808.3 | 960.3 |
| | | | | | |
| Valuation ratios | | | | | |
| P/E | 101.1 | 116.8 | 63.8 | 42.1 | 32.3 |
| P/CEPS | 54.7 | 50.8 | 35.1 | 26.3 | 21.6 |
| P/B | 8.7 | 8.0 | 7.1 | 6.1 | 5.1 |
| EV/EBIDTA | 42.1 | 36.3 | 26.6 | 20.9 | 17.5 |
| | | | | | |
| Payout (%) | | | | | |
| Dividend payout | - | - | - | - | - |
| Tax payout | 25.4 | 26.8 | 25.2 | 25.2 | 25.2 |
| | | | | | |
| Liquidity ratios | | | | | |
| Debtor days | 92.9 | 85.1 | 89.0 | 89.0 | 89.0 |
| Inventory days | 57.5 | 45.6 | 51.6 | 51.6 | 51.6 |
| Creditor days | 121.4 | 117.5 | 116.5 | 116.5 | 116.3 |

Recommendation Tracker





STANDARD DISCLAIMER:

YES Securities (India) Limited, Registered Address: 2nd Floor, North Side, YES BANK House, Off Western Express Highway, Santacruz East, Mumbai - 400055. Maharashtra, India | Correspondence Add: 7th Floor, Urmi Estate Tower A, Ganpatrao Kadam Marg, Opp. Peninsula Business Park, Lower Parel (West), Mumbai - 400 013, Maharashtra, India. | Website: www.vesinvest.in | Email: customer.service@vsil.in

Registration Nos.: CIN: U74992MH2013PLC240971 | SEBI Registration No.: NSE, BSE, MCX & NCDEX : INZ000185632 | Member Code: BSE - 6538, NSE - 14914, MCX - 56355 & NCDEX - 1289 | CDSL & NSDL: IN-DP-653-2021 | RESEARCH ANALYST: INH000002376 | INVESTMENT ADVISER: INA000007331 | Sponsor and Investment Manager to YSL Alternates Alpha Plus Fund (Cat III AIF) and YES Wealth Maximiser AIF (Cat III AIF) SEBI Registration No.: IN/AIF3/20 - 21/0818 | AMFI ARN Code - 94338

Details of Compliance Officer: Aditya Goenka | Email: compliance@ysil.in / Contact No.: 022-65078127 | Grievances Redressal Cell: customer.service@ysil.in / igc@ysil.in

Standard Disclaimer: Investment in securities market are subject to market risks; read all the related documents carefully before investing. Above representation provides an overview related to our past performance neither does it provide any guarantee of future performance, nor we are ensuring any guaranteed returns. Actual Client returns may vary depending upon time premium, volatility Index, intrinsic value of the script, open interest, other geopolitical conditions and choice of the customer to execute the recommendation in full or part. All recommendations are published under Research Analyst License of YES Securities (India) Limited (YSIL); execution of the recommendation is at complete discretion of customer without any intervention by the research publisher.

Contents which are exclusively for Non-Broking Products/Services e.g. Mutual Fund, Mutual Fund-SIP, Research reports, Insurance, etc. where the YSIL is just a distributor. These are not Exchange traded product and the YSIL is just acting as distributor. Kindly note that all disputes with respect to the distribution activity, would not have access to Exchange investor redressal forum or Arbitration mechanism.

YSIL is a wholly owned subsidiary of YES Bank Limited. Savings, Current, PIS and Demat Account are offered by YES Bank Limited. Please note Brokerage would not exceed the SEBI prescribed limit. YSIL also acts in the capacity of distributor for Products such as IPOs, Mutual Funds, Mutual Fund-SIPs, NCD/Bonds, etc., All disputes with respect to the distribution activity, would not have access to Exchange investor redressal forum or Arbitration mechanism.

Margin Trading Funding (MTF) is an exchange approved product offered to YSIL trading account holders, as per the regulation and guideline of SEBI Circular: CIR/MRD/DP/54/2017 dated June 13, 2017. For product specification, T&C, rights and obligations statement issued by the YSIL visit https://yesinvest.in/standard_documents_policies

DISCLAIMER

Investments in securities market are subject to market risks, read all the related documents carefully before investing.

The information and opinions in this report have been prepared by YSIL and are subject to change without any notice. The report and information contained herein are strictly confidential and meant solely for the intended recipient and may not be altered in any way, transmitted to, copied or redistributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of YSIL.

The information and opinions contained in the research report have been compiled or arrived at from sources believed to be reliable and have not been independently verified and no guarantee, representation of warranty, express or implied, is made as to their accuracy, completeness, authenticity or validity. No information or opinions expressed constitute an offer, or an invitation to make an offer, to buy or sell any securities or any derivative instruments related to such securities. Investments in securities are subject to market risk. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. Investors should note that Price of each of the securities or value may rise or fall and, accordingly, investors may even receive amounts which are less than originally invested. The investor is advised to take into consideration all risk factors including their own financial condition, suitability to risk return profile and the like, and take independent professional and/or tax advice before investing. Opinions expressed are our current opinions as of the date appearing on this report. Investor should understand that statements regarding future prospects may not materialize and are of general nature which may not be specifically suitable to any particular investor. Past performance may not necessarily be an indicator of future performance. Actual results may differ materially from those set forth in projections. Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors. YES Securities (India) Limited conforms with the rules and regulations enumerated in the Securities and Exchange Board of India (Research Analysts) Regulations, 2014 as amended from time to time.

Technical analysis reports focus on studying the price movement and trading turnover charts of securities or its derivatives, as opposed to focussing on a company's fundamentals and opinions, as such, may not match with reports published on a company's fundamentals.

YSIL, its research analysts, directors, officers, employees and associates accept no liabilities for any loss or damage of any kind arising out of the use of this report. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject YSIL and associates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.



YES Securities (India) Limited distributes research and engages in other approved or allowable activities with respect to U.S. Institutional Investors through Rule 15a-6 under the Securities Exchange Act of 1934 (the "Exchange Act")^[1] and regulations under an exclusive chaperone arrangement with Brasil Plural Securities LLC. The views and sentiments expressed in this research report and any findings thereof accurately reflect YES Securities (India) Limited analyst's truthful views about the subject securities and or issuers discussed herein. YES Securities (India) Limited is not registered as a broker-dealer under the Securities Exchange Act of 1934, as amended (the "Exchange Act") and is not a member of the Securities Investor Protection Corporation ("SIPC"). Brasil Plural Securities LLC is registered as a broker-dealer under the Exchange Act and is a member of SIPC. For questions or additional information, please contact Gil Aikins (gil.aikins@brasilplural.com) or call +1 212 388 5600.

This research report is the product of YES Securities (India) Limited. YES Securities (India) Limited is the employer of the research analyst(s), the authors of this research report. YES Securities (India) Limited is the concerned representatives (employees) of YES Securities (India) Limited, are responsible for the content of this research report including but not limited to any material conflict of interest of YES Securities (India) Limited in relation the issuer(s) or securities as listed in this research report. This YES Securities (India) Limited research report is distributed in the United States through Brasil Plural Securities LLC (BPS). The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and is/ are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account. As per SEC Rule 15a-6, the U.S. broker-dealer must accompany any third party research report it distributes with, or provide a web address that directs a recipient to, disclosure of any material conflict of interest that can reasonably be expected to have influenced the choice of a third-party research report provider or the subject company of a third-party research.

FINRA Rules 2241 and 2242, which govern the conduct of research analysts and the content of equity and debt research reports, respectively, apply to all research distributed by a FINRA member firm, including research prepared by a foreign broker-dealer under Rule 15a-6.

- Research reports prepared by a foreign broker-dealer and distributed by a U.S. broker-dealer are deemed to be third party
 research reports, as reports produced by a person other than a FINRA member.
- Prior to distributing any third party research, a U.S. broker-dealer must assure that such report contains the required disclosures under FINRA Rule 2241(h) or 2242(g)(3), as applicable.

This report is intended for distribution by YES Securities (India) Limited only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). As per Rule 15a-6(b)(4) of the Exchange Act, 1934, "Major U.S. institutional investor" means a U.S. institutional investor with assets, or assets under management, in excess of US\$100 million, or a registered investment adviser with assets under management in excess of US\$100 million. If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person or entity. Transactions in securities discussed in this research report should be effected through Brasil Plural Securities LLC (BPS) or another U.S. registered broker dealer/Entity as informed by YES Securities (India) Limited from time to time.

In adopting Rule 15a-6, the SEC sought "to facilitate access to foreign markets by U.S. institutional investors through foreign broker-dealers and the research that they provide, consistent with maintaining the safeguards afforded by broker-dealer registration." [Rule 15a-6 Adopting Release at 54 FR 30013; see also Registration Requirements for Foreign Broker-Dealers, Exchange Act Release No. 25801 (June 14, 1988), 53 FR 23645 (June 23, 1988)].

^[1] Rule 15a-6 under the Securities Exchange Act of 1934 provides conditional exemptions from broker-dealer registration for foreign broker-dealers that engage in certain specified activities involving U.S. investors. These activities include:

⁽a) Effecting unsolicited securities transactions;

⁽b) Providing research reports to major U.S. institutional investors, and effecting transactions in the subject securities with or for those investors;

⁽c) Soliciting and effecting transactions with or for U.S. institutional investors or major U.S. institutional investors through a "chaperoning broker-dealer"; and

⁽d) Soliciting and effecting transactions with or for registered broker-dealers, banks3 acting in a broker or dealer capacity, certain international organizations, foreign persons temporarily present in the U.S., U.S. citizens resident abroad, and foreign branches and agencies of U.S. persons.



DISCLOSURE OF INTEREST

Name of the Research Analyst: Aakash Fadia

The analyst hereby certifies that opinion expressed in this research report accurately reflect his or her personal opinion about the subject securities and no part of his or her compensation was, is or will be directly or indirectly related to the specific recommendation and opinion expressed in this research report.

| Sr. No. | Particulars | Yes/No |
|------------|--|--------|
| 1 | Research Analyst or his/her relative's or YSIL's financial interest in the subject company(ies) | No |
| 2 | Research Analyst or his/her relative or YSIL's actual/beneficial ownership of 1% or more securities of the subject company(ies) at the end of the month immediately preceding the date of publication of the research report | No |
| 3 | Research Analyst or his/her relative or YSIL has any other material conflict of interest at the time of publication of the research report | No |
| 4 | Research Analyst has served as an officer, director or employee of the subject company(ies) | No |
| 5 | YSIL has received any compensation from the subject company in the past twelve months | No |
| 6 | YSIL has received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months | No |
| 7 | YSIL has received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months | No |
| 8 | YSIL has received any compensation or other benefits from the subject company or third party in connection with the research report | No |
| 9 | YSIL has managed or co-managed public offering of securities for the subject company in the past twelve months | No |
| 10 | Research Analyst or YSIL has been engaged in market making activity for the subject company(ies) | No |

Since YSIL and its associates are engaged in various businesses in the financial services industry, they may have financial interest or may have received compensation for investment banking or merchant banking or brokerage services or for any other product or services of whatsoever nature from the subject company(ies) in the past twelve months or associates of YSIL may have managed or co-managed public offering of securities in the past twelve months of the subject company(ies) whose securities are discussed herein.

Associates of YSIL may have actual/beneficial ownership of 1% or more and/or other material conflict of interest in the securities discussed herein.

RECOMMENDATION PARAMETERS FOR FUNDAMENTAL REPORTS

Analysts assign ratings to the stocks according to the expected upside/downside relative to the current market price and the estimated target price. Depending on the expected returns, the recommendations are categorized as mentioned below. The performance horizon is 12 to 18 months unless specified and the target price is defined as the analysts' valuation for a stock. No benchmark is applicable to the ratings mentioned in this report.

BUY: Upside greater than 20% over 12 months

ADD: Upside between 10% to 20% over 12 months

NEUTRAL: Upside between 0% to 10% over 12 months

REDUCE: Downside between 0% to -10% over 12 months

SELL: Downside greater than -10% over 12 months

NOT RATED / UNDER REVIEW

Analyst signature

ABOUT YES SECURITIES (INDIA) LIMITED

YES Securities (India) Limited ("YSIL") is a wholly owned subsidiary of YES BANK LIMITED. YSIL is a Securities and Exchange Board of India (SEBI) registered Stock broker holding membership of National Stock Exchange (NSE), Bombay Stock Exchange (BSE), Multi Commodity Exchange (MCX) & National Commodity & Derivatives Exchange (NCDEX). YSIL is also a SEBI-registered Category I Merchant Banker, Investment Adviser and Research Analyst. YSIL is also a Sponsor and Investment Manager of Alternate Investment Fund - Category III (YSIL Alternates) and AMFI registered Mutual Fund Distributor. The Company is also a registered Depository Participant with CDSL and NSDL. YSIL offers, inter alia, trading/investment in equity and other financial products along with various value added services. We hereby declare that there are no disciplinary actions taken against YSIL by SEBI/Stock Exchanges.