

Well-positioned for a sustainable growth over medium term, maintain BUY

TIPS Music reported an in-line Q4 with Revenue/PAT growth of 24%/19% YoY. OPM decline was on expected lines on account of higher content acquisition costs. However, we believe investments behind new content gears up the company for a sustainable future growth and allows it to reap full benefits of robust industry tailwinds. Mgmt is confident of long-term growth potential and has guided for 30% topline and bottom-line growth in FY26 driven by improved monetization of existing content and strong launch pipeline. We believe medium term growth prospects for the company remain intact as incremental revenue drivers (short format videos, live performances etc.) come into play in coming quarters. We broadly maintain estimates for FY26/27e. Maintain BUY rating on the stock, with revised TP of Rs935.

In-line quarter; margin decline on expected lines: Result was broadly in-line with minor revenue miss of ~5% vs Ysec est. while PAT was in-line. Lower OPM for Q4 was already factored in as per earlier intimation by mgmt. TIPS reported sales/PAT growth of +24%/19% YoY and +1%/-31% QoQ for Q4FY25. OPM stood at 47.5% (-22bps YoY/-2407bps QoQ), reporting sharp decline QoQ due to higher content costs. OPM was also impacted by higher staff and other expenses YoY on account of provision for doubtful debts and ex-gratia and variable pay. For FY25, company has delivered sales/RPAT growth of +29%/31% YoY, in-line with mgmt guidance. B/S remains net debt positive with net cash of Rs412mn as of FY25. NWC has improved to 81 days in FY25 vs 117 days in FY24 on account of slight delay in MG advance payments from Warner. For FY25, YouTube generated 228.3bn views with 56.7bn views in Q4FY25 (+19% YoY). Total YT subscribers stood at ~117mn.

Focus on Quality over quantity: After higher number of songs launched over past 3-4 years, company has decided a shift in strategy with focus on acquisition of more quality content, albeit likely at a higher cost, over quantity of new launches. This strategy has worked out well for the company in past with impressive success rate over last 2 decades. Prudent and cautious mgmt approach towards new content acquisition also ensures investments remain within the target break-even period of 4-5 years. We expect new songs launches in the range of 300-350 for FY26 vs 443 in FY25.

Sony Music Publishing deal revamped: TIPS has renewed its deal with SMP and the revamped deal is 4x bigger compared to earlier deal, which was signed 2 years ago. As a part of new deal, YouTube has been added as a platform for international publishing exploitation which can result in incremental revenue growth. SMP has large presence globally with 31% market share and has tie-ups with local societies. Thus, SMP commands better negotiating power in terms of rates as well.

Incremental growth levers in place: In addition to the growth driven by increase in premium subscriptions and launch of quality new content, mgmt expects sharp increase in revenue contribution from short video content from FY26 onwards, with addition of Meta platforms via Warner deal. Publishing and licensing income from live events is also expected to improve with traction in live performance events. New deal for SMP and deal with TikTok for int'l geographies should bring in incremental growth in FY26. Further, Caller Ring Back Tones (CRBT) segment is expected to make a comeback in a big way over medium term which can result in additional revenue stream.

Valuation: We broadly maintain our FY26/FY27 est due to positive commentary and unchanged guidance. However, our est remain lower than guided growth. Over FY25-27E, we expect revenue/RPAT CAGR of +26%/23%. Incremental growth drivers seem to be in place for sustainable growth over medium term. We continue to value the stock at FY27E P/E multiple of 47x and arrive at TP of Rs935 post roll-over. BUY.

Reco	:	BUY
СМР	:	Rs 650
Target Price	:	Rs 935
Potential Return	:	+43.8%

Stock data (as on Apr 25, 2025)

Nifty	24,247
52 Week h/l (Rs)	950 / 346
Market cap (Rs/USD mn)	84426 / 990
Outstanding Shares (mn)	128
6m Avg t/o (Rs mn):	195
Div yield (%):	0.9
Bloomberg code:	TPS IN
NSE code:	TIPSMUSIC

Stock performance



Shareholding pattern (As of Mar'25 end)

Promoter	64.2%
FII+DII	9.9%
Others	26.0%

Financial Summary

(Rs mn)	FY25	FY26E	FY27E
Revenue	3,107	3,946	4,972
YoY Growth	29%	27%	26%
EBIDTA	2,067	2,537	3,172
EBITDA (%)	66.5%	64.3%	63.8%
PAT	1,666	2,039	2,537
YoY Growth	31%	22.4%	24.4%
ROE	85.6	76.4	85.6
EPS	13.0	16.0	19.8
P/E	49.9	40.7	32.8
BV/Share	16.4	25.3	31.2
P/BV	39.7	25.6	20.8

VAIBHAV MULEY Lead Analyst ① +91 22 6992 2934 / 35 / 36





Exhibit 1: TIPS Music Q4FY25: Actual vs estimates

Rs mn	Actual	Estimate	% Variation	Remarks
Revenue	784.9	822.3	-4.6%	Result was broadly in- line with estimates.
EBITDA	372.7	393.9	-5.4%	Operating Margin
EBITDA Margin (%)	47.5%		decline was on the expected lines on	
Adj. PAT	306.1	308.1	-0.6%	account of expected higher content acquisition costs for O4.

Exhibit 2: TIPS MUSIC - Q4FY25 Result Dashboard

	-									
Rs mn	Q4FY24	Q1FY24	Q2FY25	Q3FY25	Q4FY25	YoY (%)	QoQ (%)	FY24	FY25	YoY (%)
Revenue	632.6	739.2	806.1	776.7	784.9	24.1%	1.1%	2,416	3,107	29%
Content Acquisition Cost	(239)	(127)	(138)	(146)	(299)	25.2%	105.7%	(555)	(710)	28%
Staff Costs	(43)	(28)	(28)	(30)	(46)	7.4%	51.8%	(129)	(132)	2%
Other Expenses	(49)	(41)	(45)	(45)	(67)	36.7%	48.3%	(167)	(198)	18%
EBITDA	302	544	595	556	373	23.5%	-32.9%	1,565	2,067	32%
EBITDA Margin %	47.7%	73.6%	73.8%	71.6%	47.5%	-22bps	-2407bps	64.8%	66.5%	175bps
Depreciation	(5)	(5)	(5)	(5)	(6)	9.6%	1.3%	(20)	(22)	11%
EBIT	297	538	589	550	367	23.7%	-33.3%	1,545	2,045	32%
Interest	(1)	(1)	(1)	(1)	(1)	-21.3%	-8.2%	(3)	(3)	-13%
Other income	53	46	56	42	47	-12.5%	12.2%	144	190	32%
PBT	349	583	644	591	413	18.3%	-30.1%	1,686	2,232	32%
Tax	(92)	(148)	(163)	(149)	(107)	16.9%	-28.1%	(434)	(566)	31%
Tax rate (%)	26.2%	25.3%	25.3%	25.2%	25.9%			25.7%	25.4%	
Reported PAT	258	436	482	442	306	18.8%	-30.8%	1,252	1,666	33%

Source: Company, YES Sec

Exhibit 3: Revenue growth momentum sustained in Q4 with +24% growth YoY

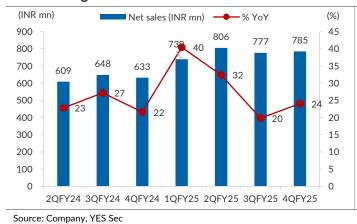
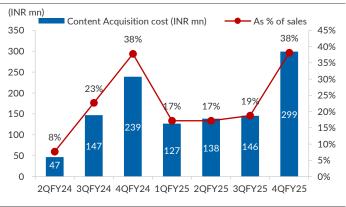


Exhibit 4: Content acquisition costs saw sharp increase in Q4 at ~38% of sales



Source: Company, YES Sec



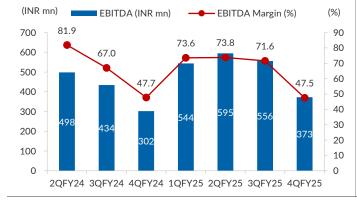


Exhibit 5: EBITDA margins reported a sharp decline QoQ as a result of higher content acquisition costs



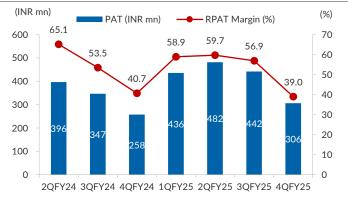
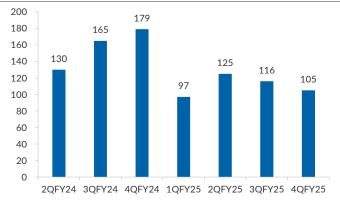
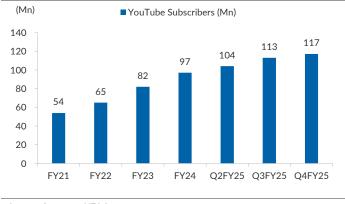


Exhibit 7: Pace of new song releases continues to moderate in Q4, in-line with management strategy



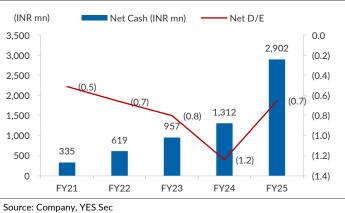
Source: Company, YES Sec

Exhibit 9: YouTube subscriber base reached ~117mn in **Q4FY25** across **TIPS** Channels



Source: Company, YES Sec

Exhibit 10: Strong Balance sheet with significant cash reserves



70 (Bn) ■ YouTube Views (Bn)

Source: Company, YES Sec

views up +18% YoY

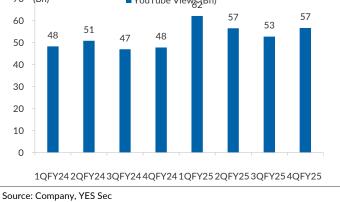


Exhibit 8: YouTube views up +19% YoY in Q4, FY25

Source: Company, YES Sec



KEY CON-CALL HIGHLIGHTS

Guidance:

- Management expects topline and bottom-line growth of ~30%+ to continue in FY26 and expects momentum to continue beyond FY26 as well, led by industry tailwinds.
- Management expects content acquisition costs to be in the range of 25-28% for FY26.
- Operating margins are expected to remain in the similar range for FY26.

Financials:

- Employee expenses were higher for Q4 due to Rs10mn ex-gratia provision and Rs7mn variable pay provision
- Other expenses saw sharp increase due to provision of Rs2.5cr on account of doubtful debts on a conservative basis
- Cumulative interim dividend of Rs7 in FY25 with Share buyback worth Rs46.6cr. Payback ratio of ~82% for FY25.
- Working capital improvement on account of delay in Advance from Warner deal. One tranche of Minimum Guarantee (MG) advance was received in April 2025 while another tranche will be received in October 2025 from Warner.
- For Warner deal, company has recognized revenue based on the actual number of streams which is lower than the advance received in Mar'24. Full recovery is expected to happen over tenure of the contract with overdues received at the end of contract of 4 years.

Sony Music Publishing (SMP) Deal Renewed:

- TIPS has renewed its deal with SMP and the revamped deal is 4x bigger compared to earlier deal, which was signed 2 years ago.
- As a part of new deal, YouTube has been added as a platform for international publishing exploitation which can result in incremental revenue growth.
- SMP has large presence globally with 31% market share and has tie-ups with local societies. Thus, SMP commands better negotiating power in terms of rates as well. This can result in sharp growth in publishing income for the company.
- Earlier deal with SMP was for the tenure of 5 year, however, MG advance recovery happened within 2 years. Hence, new deal with SMP spanning over next ~5 years is for a much larger size (~4x) with addition of YouTube as a platform.

Incremental growth levers:

- Management expects sharp increase in revenue contribution from short video content from FY26 onwards, with addition of Meta platforms via Warner deal.
- Monetization of short video formats should continue to increase over the medium term.
- For FY26, revenue from Warner deal should see significant growth over FY25.
- Publishing and licensing income from live events is also expected to improve with traction in live performance events.
- New deal for SMP and deal for TikTok for international geographies should bring in incremental growth in FY26
- Management expects Caller Ring Back Tone (CRBT) to make a comeback in a big way in medium term which can result in additional revenue stream for TIPS
- Large new quality releases in FY26 should result in incremental revenue growth for the company



Content Acquisition:

- Management expects content acquisition costs to be in the range of 25-28% for FY26.
- Going forward, focus will be on quality over quantity for content acquisition. As a result, acquisition cost per song is expected to increase. For FY26, mix will move in favor of quality Bollywood movies from regional content.
- INR95-100cr of content investments are expected in FY26, depending on the availability of the content.
- Target break-even period for new content investments is 4 to 5 years.
- For FY26, TIPS has pipeline of music rights for 10 films and is in talks with 3-4 more banners for acquisition of music rights. Out of 10 films, ~4 films are expected from TIPS Films for which TIPS Music will be receiving the music rights.
- Company maintains cautious approach for acquiring new content and does not prefer getting into bidding wars with other music labels. This is due to the low success rate of 10-15% in the business at an industry level and management prefers to have maximum good titles at appropriate costs.

Subscribers and Viewership:

- For FY25, YouTube generated 228.3bn views with 56.7bn views in Q4FY25, registering growth of ~19% YoY
- Company added 105 new songs during the quarter with total 443 songs added for FY25
- Two songs from the film "Hari Hara Veera Mallu", released during the quarter, crossed over 50 million views on YouTube.
- The song "Taaron Ko Mohabbat Amber Se" from Shaadi Karke Phas Gaya Yaar movie which was released in 2006 became a viral sensation, generating over 9 mn reels and 2 bn views on Instagram in Q4 FY25 alone.
- Another classic, "Badal Gayi Duniya" from Andolan movie which was released in 1995, surpassed 100mn YouTube views in FY25

Music Streaming Industry:

- Music streaming industry is expected to grow at 15-20% in India over the coming years. Currently, industry size is ~INR40bn as of CY24 which is expected to grow at ~14% CAGR till CY27 and reach ~INR58bn.
- Management sees potential for industry size to reach INR100bn over next 4-5 years.
- Currently, total music listeners in India are expected at around 180-200mn (Ex-YouTube), out of which, 5% subscribers are paid subscribers. Revenue contribution from Paid subscription is expected at around ~10% at an industry level.
- Spotify boasts ~70% paid subscribers globally. Management expects India to follow the same trajectory in future as music streaming platforms nudge subscribers towards paid model.
- Worldwide CY23 saw ~7bn streams globally o/w ~1bn streams were in India. While revenue share for India for music labels was much lower at ~USD0.5bn out of ~USD28.6bn globally. Hence, management sees huge headroom for growth led by increase in revenue share via growth from Paid subscription model.



FINANCIALS

Exhibit 11: Balance sheet

Y/e 31 Mar (Rs mn)	FY23	FY24	FY25	FY26E	FY27E
Networth	1,362	1,795	2,095	3,240	3,987
Equity Capital	128	128	128	128	128
Others	1,233	1,667	1,968	3,112	3,859
Debt	-	-	-	-	-
Deferred taxes	(5)	(6)	(5)	(5)	(5)
Lease liability	32	760	205	205	205
Minority					
Total Liabilities	1,389	2,549	2,296	3,440	4,188
Fixed assets	51	80	73	94	93
ROU assets	-	-	-	-	-
Other Non-Current Assets	224	547	310	310	310
Investments	-	-	-	-	-
Cash & liquid	1,089	2,225	1,367	2,349	2,902
Net current assets	25	(303)	546	693	874
Misc exp	-	-	-	-	-
Total Assets	1,389	2,549	2,296	3,447	4,179

Source: YES Sec

Exhibit 12: Profit & Loss Statement

Y/e 31 Mar (Rs mn)	FY23	FY24	FY25	FY26E	FY27E
Revenues	1,868	2,416	3,107	3,946	4,972
Content Cost	(624)	(556)	(710)	(1,026)	(1,342)
Gross profit	1,244	1,860	2,397	2,920	3,629
% of net revenues	66.6	77.0	77.1	74.0	73.0
Employee costs	(73)	(109)	(132)	(154)	(184)
% of net revenues	(3.9)	(4.5)	(4.2)	(3.9)	(3.7)
Other op costs	(151)	(166)	(198)	(229)	(273)
EBITDA	1,019	1,585	2,067	2,537	3,172
% of consol revenues	54.6	65.6	66.5	64.3	63.8
Depreciation/amortization	(13)	(20)	(22)	(20)	(21)
Ebit	1,006	1,565	2,045	2,517	3,151
% of consol revenues	53.8	64.8	65.8	63.8	63.4
Interest	(3)	(3)	(3)	(3)	(3)
Other Income	54	144	190	218	251
PBT	1,056	1,705	2,232	2,732	3,399
% of consol revenues	56.6	70.6	71.8	69.2	68.4
Taxes	(291)	(434)	(566)	(693)	(862)
Rate (%)	27.6	25.4	25.4	25.4	25.4
Less: Minority	-	-	-	-	-
PAT	765	1,272	1,666	2,039	2,537

Source: YES Sec



Exhibit 13: Cash Flow

Y/e 31 Mar (Rs mn)	FY23	FY24	FY25	FY26E	FY27E
Cash from operations	811	2,330	1,202	1,572	1,234
PAT	765	1,272	1,666	2,039	2,537
Add deferred tax	22	1	(1)	-	-
Add interest	3	3	3	3	3
Add depreciation	13	20	22	20	21
Less Other Income	(45)	(95)	(184)	(218)	(251)
Working capital change	90	1,128	(306)	(22)	(27)
Others	(38)	0	2	(250)	(1,048)
Cash from investments	(483)	(1,110)	106	198	231
Сарех	(7)	(27)	(15)	(20)	(20)
Investments	-	-	-	-	-
Other Income	45	95	184	218	251
Others	(520)	(1,178)	(63)	-	-
Cash from financing	(435)	(848)	(1,385)	(788)	(913)
Equity	(401)	-	(1)	-	-
Direct reserve add	-	-	(472)	-	-
Debt	-	-	-	-	-
Interest costs	(3)	(3)	(3)	(3)	(3)
Dividends	(26)	(835)	(895)	(771)	(895)
Others/Repayment of lease liability	(5)	(10)	(15)	(15)	(15)

Exhibit 14: Du-pont analysis

Y/e 31 Mar (Rs mn)	FY23	FY24	FY25	FY26E	FY27E
Ebit Margin (%)	53.8	64.8	65.8	63.8	63.4
Asset Turnover (x)	1.4	1.2	1.3	1.4	1.3
Financial Leverage (x)	1.1	1.2	1.2	1.1	1.1
Interest burden (x)	1.1	1.1	1.1	1.1	1.1
Tax Burden (x)	0.72	0.75	0.75	0.75	0.75
Adj RoE (%)	64.1	80.6	85.6	76.4	70.2

Source: YES Sec



Exhibit 15: Ratio Analysis

Y/e 31 Mar	FY23	FY24	FY25	FY26E	FY27E
Growth matrix (%)					
Revenue growth	37.8	29.3	28.6	27.0	26.0
Op profit growth	18.2	55.5	30.4	22.7	25.0
EBIT growth	17.7	55.6	30.7	23.1	25.2
Net profit growth	18.5	66.2	31.0	22.4	24.4
Profitability ratios (%)					
OPM	54.6	65.6	66.5	64.3	63.8
EBIT margin	53.8	64.8	65.8	63.8	63.4
Net profit margin	41.0	52.6	53.6	51.7	51.0
RoCE	55.9	64.7	68.8	71.2	66.6
RoNW	64.1	80.6	85.6	76.4	70.2
RoA	45.2	47.9	49.2	49.7	47.2
Per share ratios					
EPS	59.6	9.9	13.0	16.0	19.8
Dividend per share	0.5	6.0	7.0	14.0	19.0
Cash EPS	60.6	10.1	13.2	16.1	20.0
Book value per share	106.0	14.0	16.4	25.3	31.2
Valuation ratios					
P/E	10.9	65.6	49.9	40.7	32.8
P/CEPS	10.7	64.6	49.2	40.3	32.5
P/B	6.1	46.5	39.7	25.6	20.8
EV/EBIDTA	7.2	51.8	39.6	31.9	25.3
Payout (%)					
Dividend payout	0	1	1	2	3
Tax payout	27.6	25.4	25.4	25.4	25.4
Liquidity ratios					
Debtor days	40	40	32	32	32
Inventory days	-	-	-	-	-
Creditor days	31	22	23	23	23
Source: VES Sec					

Source: YES Sec



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.yesinvest.in | Email: customer.service@ysil.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 subsidiary of YES Bank Limited ('YBL'). 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 regulated to statisfy 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.

- (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.

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:



DISCLOSURE OF INTEREST

Name of the Research Analyst: Vaibhav Muley

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 subsidiary of YES Bank Limited ('YBL'). 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 Investment Adviser and Research Analyst. YSIL is also a Sponsor and Investment Manager of Alternate Investment Fund -Category III (YSL Alternates) and AMFI registered Mutual Fund Distributor. The Company is also a registered Depository Participant with CDSL and NSDL.