RESULT REPORT Q3 FY25 | Sector: Asset Managers

HDFC Asset Management

Yield inches up while cost remains under control

Our view - Operating profit margin rises 244 bps on sequential basis

Revenue Yield - Revenue yield inched up on sequential basis: Overall calculated revenue yield has inched up 1 bp QoQ to 47 bps in 3Q, despite share of equity in total AUM declining 80 bps QoQ. While there was no incremental change to distributor commission payout, some of the impact of changes in 2Q spilled over into 3Q.

Operating Expenses – While expenses were under control for the quarter, management guided for reasonable growth for the same: The other operating expense for the quarter Rs 741mn, down by -14.4% QoQ but up by 7.2% YoY. Expenses for the quarter were lower due to lack of NFOs and lower CSR expenses. Management guides for overall cost to rise at 12-15%.

We maintain 'ADD' rating on HDFCAMC with a revised price target of Rs 4485: We value HDFCAMC at 39x FY26 P/E, with the implied P/B being 11.3x.

(See Comprehensive con call takeaways on page 2 for significant incremental colour.)

Other Highlights (See "Our View" above for elaboration and insight)

- Revenue: Revenue from operations at Rs 9,344mn was up 5.3%/39.2% QoQ/YoY, leading/lagging the growth in QAAUM of 3.8%/42.8% QoQ/YoY
- Share of Equity in AUM: Share of Equity in AUM (including Hybrid funds) at 64.9% was down -80 bps QoQ but up 430 bps YoY
- Share of B-30 in AUM: Share of B-30 in AUM at 19.3% was down -20 bps QoQ but up 50 bps YoY
- Channel mix: Share of Banks, MFDs, NDs and Direct channel was 13.1%, 34.4%, 25.4% and 27.1%, respectively in Equity QAAUM
- Operating profit margin: Operating profit margin for the quarter, at 81.8%, was up 244 bps QoQ and 562 bps YoY

Exhibit 1: Result table

Rs. Mn	Q3 FY25	Q3 FY24	YoY	Q2 FY25	QoQ
Revenue from operation	9,344	6,713	39.2%	8,872	5.3%
As % of QAUM^	0.47%	0.49%	-1bps	0.47%	1bps
Fees and Commission Exp.	11	5	133.3%	9	16.7%
As % of revenues	0.1%	0.1%	5bps	0.1%	1bps
Employee Benefit Expenses	949	903	5.1%	957	-0.8%
As % of revenues	10.2%	13.5%	-330bps	10.8%	-63bps
Other Expenses	741	691	7.2%	866	-14.4%
As % of revenues	7.9%	10.3%	-237bps	9.8%	-183bps
Total Expenses	1,701	1,599	6.3%	1,832	-7.2%
Operating Profit	7,643	5,114	49.4%	7,040	8.6%
As % of QAUM^	0.39%	0.37%	2bps	0.37%	2bps
As % of revenues	81.8%	76.2%	562bps	79.4%	244bps
Other Income	927	1,424	-34.9%	1,706	-45.6%
Finance Cost	22	22	3.2%	23	-1.8%
Depreciation	149	131	13.7%	137	8.5%
Profit before Tax	8,400	6,386	31.5%	8,587	-2.2%
Tax Expense	1,985	1,489	33.3%	2,818	-29.6%
Tax Rate	23.6%	23.3%	32bps	32.8%	-919bps
Profit After Tax	6,415	4,897	31.0%	5,769	11.2%
As % of QAUM^	0.3%	0.4%	-3bps	0.3%	2bps
As % of revenues	68.7%	72.9%	-430bps	65.0%	363bps

Source: Company, YES Sec-Research, ^Annualised



Recommendation : ADD

Current price : Rs 3,865

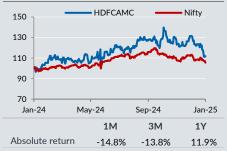
Target price : Rs 4485

Potential return : +16%

Stock data (as on January 14, 2025)

Nifty	23,176
52 Week h/I (Rs)	4864 / 3256
Market cap (Rs/USD mn)	819661 / 9466
Outstanding Shares (mn)	214
6m Avg t/o (Rs mn):	2,097
Div yield (%):	1.8
Bloomberg code:	HDFCAMC IN
NSE code:	HDFCAMC

Stock performance



Shareholding pattern (As of Dec'24 end)

Promoter	52.5%
FII+DII	38.4%
Others	9.2%

Δ in stance

(1-Yr)	New	Old
Rating	ADD	ADD
Target Price	4485	4725

Financial Summary

Rs mn	FY25E	FY26E	FY27E
Net Revenue	35,114	38,411	42,563
YoY Growth	35.9%	9.4%	10.8%
EBIDTA Margin	79.3%	78.9%	78.7%
PAT	23,988	24,510	27,040
YoY Growth	23.3%	2.2%	10.3%
ROE	32.4%	30.3%	30.7%
EPS (Rs)	112.4	114.8	126.7
P/E (x)	34.4	33.7	30.5
BV (Rs)	363.1	395.2	430.7
P/BV (x)	10.6	9.8	9.0

Δ in earnings estimates

Rs.	FY25E	FY26E	FY27E
EPS (New)	112.4	114.8	126.7
EPS (Old)	98.9	114.7	135.3
% change	13.6%	0.1%	-6.4%

SHIVAJI THAPLIYAL

Head of Research (Overall) & Lead Sector Research Analyst

1 +91 22 6992 2932



SIDDHARTH RAJPUROHIT, Analyst SURAJ SINGHANIA, Associate

COMPREHENSIVE CON-CALL TAKEAWAYS

Revenue yield

- Segmental yield for the quarter
 - Equity 58 bps
 - Debt 28 bps
 - Liquid 12-13 bps
- Distributor payouts
 - There is no incremental change to distributor payouts during 3Q and there was a onetime rationalisation effective 1st August 2024.
 - However, this tends to be effected with a bit of lag with direct TER going up in the middle of September and then again in the middle of October.
- Switch transactions
 - The company has been prudent and was paying the lower commission by and large on all NFOs for switch transactions even before SEBI put out a circular in this regard.
- Regulation
 - It is evident that telescopic pricing has an impact on TER and further regulatory intervention is not required to pass on scale benefits to investors.

Equity business

- New fund offerings
 - The company has the distinction of the largest thematic new fund offering in the form of Manufacturing Fund, when Rs 90bn was raised.
 - The company has a bouquet of thematic funds managed by the able Analyst team.
 - The company now has a best-in-class product bouquet across active and passive funds (implying little incremental need for thematic funds).
- Market share
 - There is scope for expanding market share is various categories, especially for products launched in the last 2 years.

New product category

- SEBI has approved new products categories and the management awaits final set of regulations in this regard.
- The company will have products in this space and the team is working on the same.

SIP business

- SIP closure to opening ratio is on the rise.
- Gross SIP openings remain healthy.
- The recent impact in SIP was due to stopping taking SIP in the Defence Fund, which was popular among some distributors.

Channel aspects

- HDFC Bank
 - HDFC Bank has more than 100mn customers and only a fraction have an SIP with HDFC AMC.

(Con call takeaways continue on the next page)



 The company sees tremendous potential for collaboration with HDFC Bank, especially given the bank is expanding its physical infrastructure at a healthy pace.

Own offices

- The company has opened 25 offices recently and 24 about a year back.
- Thus, about 50 new points of presence have been added in about a year.

Direct channel

- The share of direct channel has been on the rise.
- Firstly, this is a natural consequence of lower TER.
- Secondly, fintechs bring in direct business which has nothing to do with commission.

MFDs

 MFD business has also been doing well but, in some cases, some MFDs have gotten reclassified as ND.

Effective tax rate

- While the corporate tax rate is 25%, a different tax rate gets applied for long-term and shortterm gains.
- Hence, the quarterly tax rate varies between 23-24%.

Key underlying business figures

- Total AUM
 - The total QAAUM for the AMC amounted to Rs. 7,874 bn, accounting for a market share of 11.5%
- Equity AUM
 - Actively-managed equity oriented QAAUM was Rs 4,782 bn, accounting for a market share of 12.8%
- Debt AUM
 - The debt QAAUM is up 17% YoY.
 - The market share in debt mutual funds was 13.2% on QAAUM
- Liquid fund AUM
 - The market share in liquid funds was 12.9% on QAAUM
- Individual investors
 - Live Individual investors were at 22.04mn as of December 2024, up by 49% YoY.
 - As of December 2024, Individual investor's share was 70.2% in total MAAUM, higher than industry average of 61.4%.
- Unique investors
 - Unique investors grew from 8.7mn as of December 2023 to 12.6mn as of December
 - The market share in unique investors was 24% as of December 2024
- Systematic transactions
 - Transactions processed amounted to 11mn for December 2024
 - Quantum of transactions totaled to Rs 38.2bn for December 2024, up by around 45% YoY
 - The SIP AUM was at Rs 1,777bn as of December 2024

(Con call takeaways continue on the next page)



- Digital transactions
 - The share of digital transactions was 95% now as against 69% in FY20.

GIFT City Operations

- The company currently have 3 funds that are live under its GIFT city operations and the total AUM size was around USD 150mn.
- The company will make 2 more funds live in 4QFY25.

Financial aspects

- Revenue
 - The revenue in 3QFY25 was at Rs 9.34bn, up by 39% YoY.
- Operating Expense
 - Other Operating Expense
 - The other operating expense for the quarter Rs 741mn, down by -14.4% QoQ but up by 7.2% YoY.
 - o The company has opened 25 new branches in January 2025 and the total branch count now is at 280.
 - Expenses for the quarter were lower due to lack of NFOs and lower CSR expenses.
 - Employee expenses
 - ESOP cost
 - ESOP cost was Rs 0.37bn in 9MFY24 and this has declined to Rs 0.17bn in 9MFY25.
 - Employee expenses are expected to have a reasonable increase, adjusted for ESOP cost.
 - Management guides for overall cost to rise at 12-15%.
- Other income
 - Other income was lower primarily due to equity MTM loss since the fund has to invest in its own equity schemes as per skin in the game circular.
- Operating Profit
 - The operating profit in 3QFY25 was Rs. 7.47 bn, up 51% YoY.
 - The operating profit to AUM margin for 9MFY25 was at 36bps and for 3QFY25 it was 37bps.
 - Guidance
 - The management expects that the current margin cannot be extrapolated as it looks better due to share rise in AUM, material part of which is led by MTM growth.



Exhibit 2: Other Business Parameters

Rs. Mn	Q3FY25	Q3FY24	YoY	Q2FY25	QoQ
Quarterly Average AUM	7,874,336	5,515,205	42.8%	7,587,980	3.8%
Market Share	11.5%	11.2%	30bps	11.5%	0bps
Systematic Transactions*	38,200	26,300	45.2%	36,800	3.8%
SIP AUM	1,777,000	1,288,000	38.0%	1,786,000	-0.5%
Equity AUM Market Share (Actively managed)	12.8%	12.6%	20bps	12.9%	-10bps
AUM Mix (Rs mn)					
Equity	5,110,444	3,342,214	52.9%	4,985,303	2.5%
Debt	1,590,616	1,351,225	17.7%	1,547,948	2.8%
Liquid	842,554	623,218	35.2%	751,210	12.2%
Others	330,722	198,547	66.6%	303,519	9.0%
AUM Mix (% proportion)					
Equity	64.9%	60.6%	430bps	65.7%	-80bps
Debt	20.2%	24.5%	-430bps	20.4%	-20bps
Liquid	10.7%	11.3%	-60bps	9.9%	80bps
Others	4.2%	3.5%	70bps	4.0%	20bps
Channel Mix, Equity AUM (% proport	ion)				
Banks	13.1%	13.1%	Obps	13.3%	-20bps
HDFC Bank	7.5%	7.7%	-20bps	7.6%	-20bps
MFDs	34.4%	37.8%	-340bps	35.1%	-70bps
National Distributors	25.4%	24.8%	60bps	25.0%	40bps
Direct	27.1%	24.3%	280bps	26.6%	50bps
Geographical Spread					
T-30	80.7%	81.2%	-50bps	80.5%	20bps
B-30	19.3%	18.8%	50bps	19.5%	-20bps

Source: Company, YES Sec – Research, *Includes Systematic Investment Plan (SIP) and Systematic Transfer Plan (STP) and the data is for the last month of the quarter

Exhibit 3: Quarterly Actuals Vs Estimates

Q3FY25 (Rs. mn)	Actuals	Estimates	Diff, %
Revenue	9,344	9,097	2.7
EBITDA	7,643	7,096	7.7
PAT	6,415	5,770	11.2



ANNUAL FINANCIALS

Exhibit 4: Balance sheet statement

Y/e 31 Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E
Share Capital	1,067	1,067	1,067	1,067	1,067
Total Reserves	60,017	69,723	76,440	83,303	90,874
Shareholder's Funds	61,084	70,791	77,507	84,370	91,941
Trade Payables	356	388	527	577	639
Other Current Liabilities	3,616	4,171	4,912	5,384	5,922
Short Term Provisions	310	226	226	226	226
Total Current Liabilities	4,281	4,785	5,666	6,187	6,787
Total Liabilities and Equity	65,365	75,576	83,173	90,557	98,728
Net Block	1,505	1,513	1,763	2,013	2,263
Intangible Assets	21	9	9	9	9
Non Current Investments	0	0	0	0	0
Long Term Loans & Advances	0	0	0	0	0
Other Non Current Assets	732	766	804	844	886
Total Non-Current Assets	2,259	2,287	2,576	2,866	3,158
Currents Investments	60,792	71,900	77,945	84,122	90,936
Sundry Debtors	1,837	933	1,267	1,386	1,536
Cash and Bank	40	112	994	1,738	2,589
Other Current Assets	312	212	233	256	282
Short Term Loans and Advances	126	132	158	190	228
Total Current Assets	63,107	73,288	80,597	87,691	95,570
Total Assets	65,365	75,576	83,173	90,557	98,728

Source: Company, YES Sec - Research

Exhibit 5: Profit & Loss statement

Y/e 31 Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E
Operating Income	21,668	25,844	35,114	38,411	42,563
Fees and Commission	37	25	15	17	19
Employee Expense	3,127	3,535	3,923	4,355	4,834
Other Expenses	2,326	2,670	3,314	3,745	4,195
Total Expenses	5,489	6,229	7,253	8,117	9,048
Operating Profit	16,179	19,615	27,861	30,294	33,515
Other Income	3,158	5,781	5,210	3,562	3,840
Depreciation	533	523	564	644	724
Finance Cost	97	91	91	91	91
Profit before Tax	18,706	24,782	32,416	33,121	36,540
Tax	4,467	5,323	8,428	8,611	9,500
Net Profit	14,239	19,459	23,988	24,510	27,040



Exhibit 6: Cash flow statement

Y/e 31 Mar (Rs mn)	FY23	FY24	FY25E	FY26E	FY27E
PBT	18,706	24,782	32,416	33,121	36,540
Depreciation	533	523	564	644	724
Finance Cost	97	91	91	91	91
Other Income	(2,722)	(5,273)	(5,210)	(3,562)	(3,840)
Change in working cap	(1,020)	1,374	460	308	344
Tax paid	(4,102)	(5,297)	(8,428)	(8,611)	(9,500)
Cash flow from operations	11,493	16,200	19,893	21,990	24,359
Capex	(140)	(185)	(814)	(894)	(974)
investments	(2,398)	(5,636)	(6,045)	(6,176)	(6,814)
Others	356	353	5,210	3,562	3,840
Cash flow from investments	(2,182)	(5,467)	(1,649)	(3,509)	(3,948)
Interest Expenses	(97)	(91)	(91)	(91)	(91)
Dividend (incl tax)	(8,959)	(10,247)	(17,271)	(17,647)	(19,469)
Others	(244)	(324)	0	0	0
Cash flow from financing	(9,299)	(10,662)	(17,362)	(17,738)	(19,560)
Net change in cash	13	71	882	744	851

Source: Company, YES Sec - Research

Exhibit 7: Change in annual estimates

V/a 24 May /Da way)	Revised Estimate		Earlier Estimate			% Revision			
Y/e 31 Mar (Rs mn)	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E
Revenue	35,114	38,411	42,563	31,239	36,650	42,997	12.4	4.8	(1.0)
Operating Profit	27,861	30,294	33,515	23,987	28,744	34,378	16.1	5.4	(2.5)
Profit After Tax	23,988	24,510	27,040	21,121	24,481	28,888	13.6	0.1	(6.4)

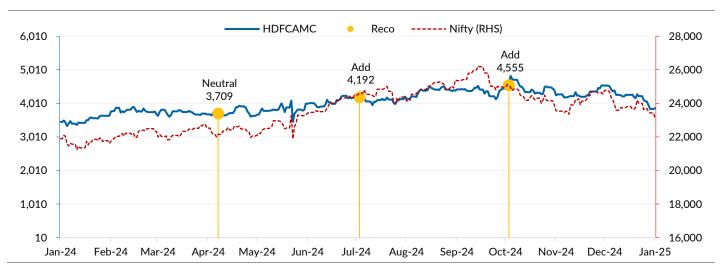


Exhibit 8: Ratio analysis

Y/e 31 Mar	FY23	FY24	FY25E	FY26E	FY27E
Growth ratios (%)					
AAUM	0.2%	25.1%	38.2%	12.6%	12.7%
Management Fees	2.7%	19.4%	35.6%	9.4%	10.8%
PMS & Advisory Fees	-50.3%	-37.4%	208.1%	10.0%	10.0%
Staff Cost	0.2%	13.0%	11.0%	11.0%	11.0%
Total Operating Expenses	6.5%	13.5%	16.4%	11.9%	11.5%
Profit Before Tax	0.8%	32.5%	30.8%	2.2%	10.3%
Net profit	2.2%	36.7%	23.3%	2.2%	10.3%
As a % of Avg AUM					
Investment Management Fees	0.50%	0.47%	0.47%	0.45%	0.45%
Staff Cost	0.07%	0.07%	0.05%	0.05%	0.05%
Other Expenses	0.05%	0.05%	0.04%	0.04%	0.04%
PBT	0.43%	0.46%	0.43%	0.39%	0.38%
Net profit	0.33%	0.36%	0.32%	0.29%	0.28%
Operating Ratios					
Operating Profit Margin	74.7%	75.9%	79.3%	78.9%	78.7%
PBT Margin	86.3%	95.9%	92.3%	86.2%	85.8%
PAT Margin	65.7%	75.3%	68.3%	63.8%	63.5%
ROE	24.5%	29.5%	32.4%	30.3%	30.7%
Dividend Payout Ratio	71.9%	76.8%	72.0%	72.0%	72.0%
Per share (Rs)					
EPS	66.7	91.1	112.4	114.8	126.7
Book Value	286.2	331.6	363.1	395.2	430.7
Valuation Ratios					
P/E (x)	57.9	42.4	34.4	33.7	30.5
P/BV (x)	13.5	11.7	10.6	9.8	9.0
Mcap to AUM	19.0%	15.2%	11.0%	9.8%	8.7%
Dividend Yield	1.2%	1.8%	2.1%	2.1%	2.4%



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.yesinvest.in | Email: customer.service@ysil.in

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

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. 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.

^[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.

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)].



DISCLOSURE OF INTEREST

Name of the Research Analyst: Shivaji Thapliyal, Siddharth Rajpurohit, Suraj Singhania

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.

 $\ensuremath{\text{BUY:}}$ 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

Lead Analyst signature Analyst signature Associate signature

ABOUT YES SECURITIES (INDIA) LIMITED

YES Securities (India) Limited ("YSIL") is a 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 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.