RESULT REPORT Q3 FY24 | Sector: Energy

Mahanagar Gas Ltd

Strong performance driven by higher EBITDA spreads and volumes

Our View

Mahanagar Gas Limited (MGL) delivered a robust Q3 FY24, exceeding expectations with a 75.2% YoY increase in EBITDA to Rs4.5bn and an 84.3% YoY increase in PAT to Rs3.2bn. Strong CNG volumes with a above normal growth of 6.4% YoY and a new high across PNG segments drove this performance, while EBITDA spreads were stronger but sequentially declined due to price cuts. The volumes would continue to grow at a slower pace, but EBITDA spreads should be lower in FY25 as compared to FY24 (peak profitability) which would result in a decline in earnings. Given the recent stock rally of ~12% in last 2 weeks, we see limited upside from current CMP and maintain an ADD rating on the stock with an unchanged TP of Rs 1,365/shr.

Result Highlights

- Performance: EBITDA at Rs4.5bn was up 75.2% YoY but down 6.3% QoQ. PAT at 3.2bn was up 84.3% YoY and down 6.3% QoQ. Overall performance was supported by better spreads and volumes (new high across all segments), EBITDA spreads and volumes better than ours. The consensus EBITDA/PAT at Rs 4.1/2.8bn, however the reported performance is a beat.
- Volumes: Overall volumes at 3.67mmscmd (vs our est of 3.61) was up 7.6% YoY and 2.7% QoQ. CNG volumes at 2.63mmscmd (new high) vs our est of 2.62, were up 6.4% YoY and 1.9% QoQ. D-PNG volumes at 0.53mmscmd were up 6.3% YoY and 8% QoQ. Industrial and commercial sales at 0.51mmcsmd (new high), up 15.9% YoY and 1.5% QoQ.
- Gross Margins (GM): The gas cost was down by 30% YoY and flat QoQ, this
 resulted in gross margins improvement on YoY but down QoQ basis. The gross
 margin was at Rs19.1/scm up 39.3% YoY but down 6.4% QoQ (due to price cuts).
- Opex: The opex at Rs5.8/scm (in line with our estimates) was higher by 4.9% YoY and flat QoQ, with other operating expenses higher by 9.9% YoY and 3.8% QoQ.
- EBITDA spreads: EBITDA spread at Rs 13.3/scm (higher than our est) is up 62.8%
 YoY but down 8.8% QoQ. The EBITDA spread improved YoY on better gross margins while declined sequentially due to price cuts.
- The company has declared an interim dividend of Rs12/shr and fixed 5th Feb'24 as the record date.

Valuation

We expect a 5% volume CAGR over FY24-26 with a spread of Rs 13.9/11.3/11.4/scm. The stock is trading at 12.6x/11.8x PER FY25e/26e and we sense a limited upside. We recommend an ADD with a target price of Rs 1,365/share on strong margins, strong cash flows and balance sheet.

Exhibit 1: Actual vs estimate

		Estimate		% V a	riation	Demonto	
Rs mn A	Actual	YES Sec	Consensus	YES Sec	Consensus	Remarks	
Sales	15,688	14,796	15,293	6.03%	2.58%	Above	
EBITDA	4,487	3,586	4,062	25.10%	10.45%	estimates on	
EBITDA Margin (%)	28.60%	24.24%	26.56%	436bps	204bps	stronger volume growth and EBITDA	
Adjusted PAT	3,172	2,440	2,814	30.00%	12.70%	spreads	



Reco	:	ADD
СМР	:	Rs 1,345
Target Price	:	Rs 1,365
Potential Return	:	+1.5%

Stock data (as on Jan 24, 2024)

Nifty	21,454
52 Week h/I (Rs)	1351 / 831
Market cap (Rs/USD mn)	129631 / 1560
Outstanding Shares (mn)	99
6m Avg t/o (Rs mn):	604
Div yield (%):	1.3
Bloomberg code:	MAHGL IN
NSE code:	MGL

Stock performance



Shareholding pattern (As of Dec '23 end)

Promoter	32.5%
FII+DII	58.1%
Others	9.4%

Δ in stance		
(1-Yr)	New	Old
Rating	ADD	ADD
Target Price	1,365	1,365

Δ in estimates	;		
(1-Yr)	FY24e	FY25e	FY26e
EPS (New)	126.9	106.6	113.7
EPS (Old)	126.9	106.6	113.7

EPS (Old)	126.9	106.6	113.7
% Change	-	-	-
Financial Sum	man/		
	•		
(Rs bn)	FY24E	FY25E	FY26E
Revenue	61.1	63.5	67.7

(Rs bn)	FY24E	FY25E	FY26E
Revenue	61.1	63.5	67.7
YoY Growth	(3.0)	4.0	6.7
EBIDTA	18.1	15.5	16.6
OPM %	29.5	24.4	24.4
PAT	12.5	10.5	11.2
YoY Growth	58.7	(16.0)	6.7
ROE	25.0	18.3	17.2
EPS	126.9	106.6	113.7
P/E	10.6	12.6	11.8
BV	507.3	581.9	660.6
EV/EBITDA	2.5	3.2	3.3

HARSHRAJ AGGARWAL Lead Analyst harshraj.aggarwal@ysil.in





Exhibit 2: Earnings snapshot

Particulars (Rs mn)	Q3 FY23	Q4 FY23	Q1 FY24	Q2 FY24	Q3 FY24	y/y (%)	q/q (%)	9M FY23	9M FY24	y/y (%)
Revenue	16,714	16,105	15,378	15,709	15,688	(6.1)	(0.1)	46,888	46,775	(0.2)
Expenditure	14,153	12,208	10,165	10,921	11,201	(20.9)	2.6	38,943	32,287	(17.1)
-Raw Material	12,407	10,428	8,442	8,992	9,231	(25.6)	2.7	33,921	26,664	(21.4)
-Staff Cost	219	324	286	311	291	33.2	(6.3)	755	887	17.5
- Other Expenses	1,528	1,457	1,438	1,618	1,679	9.9	3.8	4,267	4,735	11.0
Operating Profit	2,561	3,897	5,213	4,789	4,487	75.2	(6.3)	7,945	14,488	82.4
OPM(%)	15.3	24.2	33.9	30.5	28.6	1328 bps	-188 bps	16.9	31.0	1403 bps
Other Income	323	336	390	437	481	49.1	10.0	782	1,307	67.1
Depreciation	585	638	620	658	683	16.7	3.8	1,673	1,961	17.2
Interest	24	22	25	25	27	12.4	10.1	72	77	7.2
Excpnl Loss/(Profit)	-	-	-	-	-	n.a.	n.a.	-	-	n.a.
PBT	2,274	3,573	4,957	4,543	4,257	87.2	(6.3)	6,982	13,757	97.0
Tax	553	885	1,273	1,158	1,086	96.2	(6.3)	1,770	3,517	98.7
PAT	1,721	2,688	3,684	3,385	3,172	84.3	(6.3)	5,212	10,241	96.5
Adj PAT	1,721	2,688	3,684	3,385	3,172	84.3	(6.3)	5,212	10,241	96.5

Exhibit 3: Operating highlights

Particulars	Q3 FY23	Q4 FY23	Q1 FY24	Q2 FY24	Q3 FY24	y/y (%)	q/q (%)	9M FY23	9M FY24	y/y (%)
Volumes								1123		
CNG	2.5	2.4	2.5	2.6	2.6	6.4	1.9	2.5	2.6	1.9
PNG										
Domestic	0.5	0.5	0.5	0.5	0.5	6.3	8.0	0.5	0.5	5.4
Industrial/ Commercial	0.4	0.5	0.4	0.5	0.5	15.9	1.5	0.4	0.5	9.1
Total PNG	0.9	1.0	0.9	1.0	1.0	10.8	4.7	0.9	1.0	7.2
Total volumes	3.4	3.4	3.4	3.6	3.7	7.6	2.7	3.4	3.6	3.3
Margins										
Revenue	53.0	52.8	49.3	47.5	46.3	(12.8)	(2.7)	49.6	47.9	(3.4)
GM	13.7	18.7	22.3	20.4	19.1	39.3	(6.4)	13.7	20.6	50.2
Opex	5.6	5.9	5.6	5.9	5.8	4.9	(0.5)	5.3	5.8	8.4
EBITDA	8.2	12.8	16.8	14.6	13.3	62.8	(8.8)	8.4	14.8	76.5



Exhibit 4: Volume split

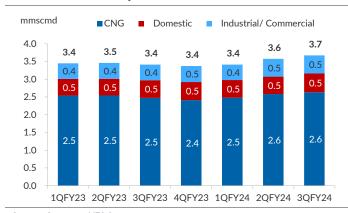
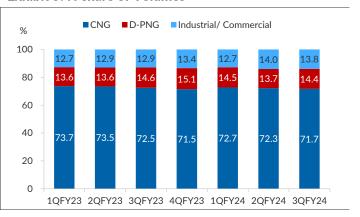


Exhibit 5: % share of Volumes



Source: Company, YES Sec

Exhibit 6: Margins and Opex

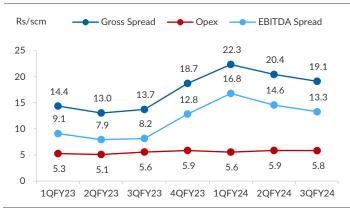


Exhibit 7: Industrial Volume and growth



Source: Company, YES Sec

CONCALL HIGHLIGHTS

- Connections and customers: 1 new CNG stations was added during the quarter taking the total base to 320 CNG stations that are operational. The company added 1,18,260 D-PNG connections, current base at ~2.37mn households. It added 98 industrial and commercial customers, a total base of 4,691. It also laid 90 km of steel pipeline in Q3FY24, taking the aggregate length to 6,742 kms.
- Volume breakup: In Q3, average gas volume sales increased to 3.671mmscm, up 7.6% YoY. CNG sales volume grew to 2.632mmmscd, up 6.38% from the previous year. Industrial and commercial sales volume increased to 0.508mmscmd, up 15.84%. Domestic PNG sales volume increased to 0.53mmscmd, up 6.37% YoY. CNG volume growth at 8% YoY in kg terms. The industrial volumes were at 0.378mmscmd.
- CNG Vehicles: MGL added 22,200 vehicles in Q3FY24, of which HCV & LCV were 1,400.
 Major increase was supported from passenger car segment as incentive schemes were rolled out since September.
- Gas Prices: Gas prices remained stable during the quarter and HPHT had ceiling revised down from USD 12.12/mmbtu in 1HFY24 to USD 9.99/mmbtu in 2HFY24.
- Raigad GA and Infrastructure Development: Connected 92,432 domestic households and operationalized 32 CNG stations in Raigad. Laid 11km of pipeline in Raigad, totaling 404km in the district, commenced LNG sales to B2B customers.
- **Gas sourcing and allocation:** APM constitutes 78%, HP/HT 18%, and 2% spot in gas allocation. Tied up HP/HT priority volume of 0.51mmscmd.
- Unison (UEPL) Transfer and Gas Potential: Unison transfer of control from Ashoka Buildcon and Morgan expected by Q4FY24. Approximately 50+CNG stations, with a current volume of 0.13mmscmd and a potential of 1.2mmsmcd. Payment completion for Unison acquisition expected in next 2-3 weeks completing this quarter. Gas availability linked with GAIL pipeline; LNG sourcing from Dabhol to Ratnagiri would be feasible as its close by.
- Fuel Price cut impact and Industrial Contracts: Monitoring market response to petrol and diesel price cuts for potential impact on its growth. In mileage terms today CNG is 50% cheaper than petrol and ~20% over diesel. If petrol prices are cut by Rs5/ltr, the company sees less impact while diesel is largely used by CVs where conversions are at 1400 a quarter so less impact there as well. Industrial gas, currently at a 10% discount to alternative fuels, added 0.15mmscmd of volume through contracts. Improved connectivity in challenging areas contributing to volume growth.
- Financial Status and Capex: Cash reserves as of 31-Dec'23 over Rs24bn, intended for Unison (UEPL) acquisition. The 9MFY24 capex at Rs 5bn, with an anticipated total of 7.5-8bn in FY24.
- Market Strategy and Pricing: Gas cost prices expected to remain stable. Fluctuations in margin attributed to the 78-80% priority allocation. Strategy is focused on industrial customers, offering discounts on higher volumes. Incremental addition of 300-400 MSRTC buses in the next 4-5 months.
- Future Plans and Investments: Expected FY25 capex of Rs9-10bn, with Rs 8bn in MGL and Rs1.5-2bn in UEPL. HP/HT gas at 9.93mmd; ceiling price of USD10 for next year. The scheme is expected to add 80k to 1 lakh vehicles in the next fiscal which would drive the volumes.

VIEW & VALUATION

Maintain ADD with a target price of Rs 1,365/sh

We expect a 5% volume CAGR over FY24/25/26 with a spread of Rs 13.9/11.3/11.4/scm. The stock is trading at 12.6x/11.8x PER FY25e/26e and we sense a limited upside. We recommend an ADD with an unchanged target price of Rs 1,365/share on strong margins, strong cash flows and balance sheet.

Exhibit 8: Valuation table

Valuation	FY26E
EPS (Rs)	113.7
PER (x)	12.0
Target (PER based)	1,365

Exhibit 9: PER (x) band, one-year-forward



Source: Company, YES Sec



FINANCIALS

Exhibit 10: Income statement

Y/e 31 Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E	FY26E
Revenue	21,525	35,602	62,993	61,090	63,519	67,747
Total Expense	12,186	26,359	51,151	43,038	48,031	51,196
Operating Profit	9,340	9,243	11,842	18,052	15,488	16,550
Other Income	805	857	1,119	1,175	1,233	1,295
Depreciation	1,737	1,963	2,311	2,473	2,646	2,832
EBIT	8,408	8,138	10,649	16,753	14,075	15,014
Interest	72	75	94	-	-	-
Extraordinary Item	-	-	-	-	-	-
PBT	8,336	8,063	10,555	16,753	14,075	15,014
Tax	2,140	2,093	2,655	4,217	3,543	3,779
PAT	6,196	5,970	7,901	12,536	10,532	11,235
Adj. PAT	6,196	5,970	7,901	12,536	10,532	11,235
Eps	62.7	60.4	80.0	126.9	106.6	113.7

Exhibit 11: Balance sheet

Y/e 31 Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E	FY26E
Equity capital	988	988	988	988	988	988
Reserves	31,336	34,985	40,354	49,136	56,507	64,284
Net worth	32,324	35,973	41,342	50,124	57,495	65,272
Debt	-	-	-	-	-	-
Deferred tax liab (net)	1,773	2,008	2,086	2,086	2,086	2,086
Capital Employed	34,096	37,981	43,428	52,210	59,581	67,358
Fixed assets	26,069	30,793	35,455	40,926	46,280	51,449
Investments	-	-	-	-	-	-
Net working capital	8,027	7,189	7,973	11,284	13,301	15,909
Inventories	222	275	338	328	341	364
Sundry debtors	1,275	1,840	2,940	2,851	2,965	3,162
Cash & Bank Balance	5,119	4,652	2,279	5,052	7,263	9,840
Other current assets	13,327	14,779	19,310	19,310	19,310	19,310
Sundry creditors	1,559	2,719	3,222	2,585	2,905	3,094
Other liabilities	10,357	11,638	13,673	13,673	13,673	13,673
Application of Funds	34,096	37,981	43,428	52,210	59,581	67,358



Exhibit 12: Cash flow statement

Y/e 31 Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E	FY26E
PBT	8,336	8,063	10,555	16,753	14,075	15,014
Depreciation & amortization	1,737	1,963	2,311	2,473	2,646	2,832
Interest expense	(312)	(384)	(336)	-	-	-
(Inc)/Dec in working capital	602	1,652	134	(538)	194	(31)
Tax paid	(2,065)	(2,122)	(2,638)	(4,217)	(3,543)	(3,779)
Less: Interest/Dividend Income Received	(10)	-	-			
Other operating Cash Flow	(233)	(135)	(334)			
Cash flow from operating activities	8,055	9,037	9,693	14,472	13,372	14,035
Capital expenditure	(3,395)	(6,473)	(7,127)	(7,944)	(8,000)	(8,000)
Inc/(Dec) in investments	1,287	(357)	(1,748)	-	-	-
Add: Interest/Dividend Income Received	(2,331)	1,440	2,384	-	-	-
Cash flow from investing activities	(4,439)	(5,391)	(6,491)	(7,944)	(8,000)	(8,000)
Inc/(Dec) in share capital	-	-	-	-	-	-
Inc/(Dec) in debt	(262)	(290)	(330)	-	-	-
Dividend Paid	(3,221)	(2,810)	(2,518)	(3,754)	(3,162)	(3,458)
Others	(5)	(4)	-	-	-	-
Cash flow from financing activities	(3,488)	(3,103)	(2,848)	(3,754)	(3,162)	(3,458)
Net cash flow	128.1	542.8	354.2	2,773.1	2,210.8	2,577.3

Exhibit 13: Du-pont analysis

Y/e 31 Mar (Rs mn)	FY21	FY22	FY23	FY24E	FY25E	FY26E
Tax burden (x)	0.7	0.7	0.7	0.7	0.7	0.7
Interest burden (x)	1.0	1.0	1.0	1.0	1.0	1.0
EBIT margin (x)	0.4	0.2	0.2	0.3	0.2	0.2
Asset turnover (x)	0.5	0.7	1.1	0.9	0.9	0.8
Financial leverage (x)	1.0	1.0	1.0	1.0	1.0	1.0
RoE (%)	14.2	12.1	14.0	19.5	14.6	14.0

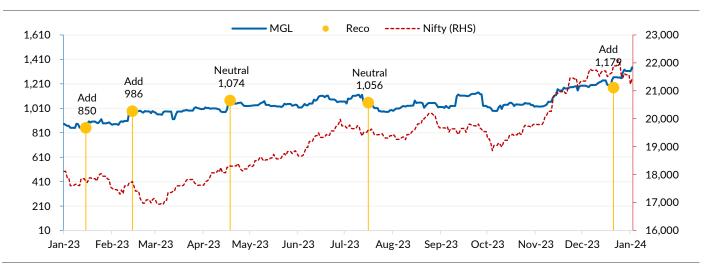


Exhibit 14: Ratio analysis

Y/e 31 Mar	FY21	FY22	FY23	FY24E	FY25E	FY26E
Growth matrix (%)						
Revenue growth	(27.6)	65.4	76.9	(3.0)	4.0	6.7
Op profit growth	(11.3)	(1.0)	28.1	52.4	(14.2)	6.9
EBIT growth	(15.1)	(3.2)	30.9	57.3	(16.0)	6.7
Net profit growth	(21.9)	(3.7)	32.3	58.7	(16.0)	6.7
Profitability ratios (%)						
OPM	43.4	26.0	18.8	29.5	24.4	24.4
EBIT margin	39.1	22.9	16.9	27.4	22.2	22.2
Net profit margin	28.8	16.8	12.5	20.5	16.6	16.6
RoCE	24.7	21.4	24.5	32.1	23.6	22.3
RoE	19.2	16.6	19.1	25.0	18.3	17.2
RoA	14.2	12.1	14.0	19.5	14.6	14.0
Per share ratios						
EPS	62.7	60.4	80.0	126.9	106.6	113.7
Dividend per share	19.5	23.5	26.0	38.0	32.0	35.0
Cash EPS	80.3	80.3	103.4	151.9	133.4	142.4
Book value per share	327.2	364.1	418.4	507.3	581.9	660.6
Valuation ratios						
P/E	18.6	12.9	12.3	10.6	12.6	11.8
P/CEPS	14.6	9.7	9.5	8.9	10.1	9.4
P/B	3.6	2.1	2.4	2.7	2.3	2.0
EV/EBIDTA	2.9	3.4	3.3	2.5	3.2	3.3
Payout (%)						
Dividend payout	31.1	38.9	32.5	29.9	30.0	30.8
Tax payout	25.7	26.0	25.2	25.2	25.2	25.2
Liquidity ratios						
Debtor days	19.9	17.3	15.5	15.5	15.4	15.4
Inventory days	9.9	4.4	2.5	3.4	3.1	3.0
Creditor days	76.1	48.5	26.5	26.5	26.5	26.5



Recommendation Tracker





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 YSL 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 YSL.

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 each security's price 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.

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.

YSL, 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 YSL 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 SEC 15a-6 rules 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) who has prepared the research report. YES Securities (India) Limited is the employer of the YES Securities (India) Limited Representative who is responsible for the report, are responsible for the content of the YES Securities (India) Limited Research Report; any material conflicts of interest of YES Securities (India) Limited in relation to the issuer(s) or securities discussed in the YES Securities (India) Limited 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. 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). 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.

YES Securities (India) Limited

Registered Address: 2nd Floor, North Side, YES BANK House, Off Western Express Highway, Santacruz East, Mumbai - 400 055, Maharashtra, India.

Correspondence Address: 7th Floor, Urmi Estate Tower A, Ganpatrao Kadam Marg, Opp. Peninsula Business Park, Lower Parel (West), Mumbai – 400 013, Maharashtra, India.

Registration Nos.: CIN: U74992MH2013PLC240971 | SEBI Single Registration No.: NSE, BSE, MCX & NCDEX : INZ000185632 | Member Code: BSE - 6538, NSE - 14914, MCX - 56355 & NCDEX - 1289 | CDSL & NSDL: IN-DP-653-2021 | MERCHANT BANKER: INM000012227 | RESEARCH ANALYST: INH000002376 | INVESTMENT ADVISER: INA000007331 | Sponsor and Investment Manager to YSL Alternates Alpha Plus Fund (CAT III AIF) SEBI Registration No.: IN/AIF3/20-21/0818 | AMFI ARN Code - 94338.

Details of Compliance Officer: Name: Aditya Goenka, Email id: compliance@ysil.in, Contact No: 022- 65078127 (Extn: 718127)

Grievances Redressal Cell: customer.service@ysil.in/igc@ysil.in



DISCLOSURE OF INTEREST

Name of the Research Analyst : Harshraj Aggarwal

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 YSL's financial interest in the subject company(ies)	No
2	Research Analyst or his/her relative or YSL'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 YSL 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	YSL has received any compensation from the subject company in the past twelve months	No
6	YSL has received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months	No
7	YSL 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	YSL has received any compensation or other benefits from the subject company or third party in connection with the research report	No
9	YSL has managed or co-managed public offering of securities for the subject company in the past twelve months	No
10	Research Analyst or YSL has been engaged in market making activity for the subject company(ies)	No

Since YSL 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 YSL 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 YSL 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

ABOUT YES SECURITIES (INDIA) LIMITED

YES Securities (India) Limited ("YSL") is a wholly owned subsidiary of YES BANK LIMITED. YSL 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). YSL is also a SEBI-registered Category I Merchant Banker, Investment Adviser and Research Analyst. YSL 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. YSL 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 YSL by SEBI/Stock Exchanges.