

# Robust Margins. Expect Improvement in CV Industry Volumes in H2FY25

Est. Vs. Actual for Q2FY25: Revenue - INLINE; EBITDA - INLINE; PAT - Beat.

**Change in Estimates post Q2FY25** 

FY25E/FY26E: Revenue: -4%/-3%; EBITDA: -6%/-3%; PAT: -4%/-4%

#### **Recommendation Rationale**

- CV Industry Outlook: The domestic CV industry growth outlook in long-term appears moderately favorable, backed by i) A strong macroeconomic environment, ii)
  Healthy fleet utilization levels, iii) Govt capex on infrastructure projects, iv) The vehicle scrappage policy and v) Stable freight demand.
- EV Business: The company has a strong order book of 2,000 electric buses which
  the company expects to deliver in next 15 to 18 months. The management stated that
  Switch India will achieve EBITDA breakeven by FY25 end, while Switch UK/Europe
  may require additional investment due to weaker demand. Ohm is also gaining
  traction, with recent order wins such as an order for 500 buses from Chennai MTC.
- Target of mid-teens EBITDA Margins: For Q2 FY25, the company reported an EBITDA margin of 11.6% vs 11.2% in Q2FY24 (10.6% in Q1FY25); and the management is confident of achieving mid-teen EBITDA margins target over the medium term. We estimates 13% EBITDA margins approximately on account of i) Expected stability in commodity prices, ii) Improving net sales realisations on pricing discipline, iii) Cost reduction efforts and iv) Growth in International business, Defence, Power Solutions, and Aftermarket which are higher-margin businesses.

#### **Sector Outlook: Cautiously Positive**

**Company Outlook & Guidance:** AL is focused on gaining market share by improving its India presence, and meeting customers' requirements by investing in product development-diverse powertrain technologies. Further, optimizing operational efficiencies, material cost reduction efforts and pricing discipline are expected to generate strong positive cash flows.

**Current Valuation: 18x P/E on FY27E EPS** and Rs 21/share for stake in HLF Ltd.(earlier 17x PE on FY26E EPS)

**Current TP:** Rs 250/share (earlier Rs 230/share)

**Recommendation:** We upgrade our rating from HOLD to BUY on the stock from along term perspective.

**Financial Performance:** In Q2FY25, Ashok Leyland reported Revenue/EBITDA inline with our estimates while Adj PAT were a Beat. Revenue degrew by 9% YoY (up by 2% QoQ) due to 9% volume decline and flattish ASP. EBITDA degrew by 6% YoY (up12% QoQ) to Rs 1,017 Cr. EBITDA margin stood at 11.6%, up 40 bps YoY (101bps QoQ) better than our estimate of 11.2%. Adj. PAT Beat our estimates by 16% on account of one time extraordinary income.

#### Key Financials (Standalone)

(Rs Cr)	Q2FY25	QoQ (%)	YoY (%)	Axis Est.	Variance
Net Sales	8,769	2.0%	-9.0%	8,954	-2.1%
EBITDA	1,017	11.7%	-5.8%	1,002	1.6%
EBITDA Margin	11.6%	101 bps	40 bps	11.2%	42 bps
Adj Net Profit	688	30.9%	19.2%	590	16.6%
Adj EPS (Rs)	2.34	30.9%	19.2%	2.01	16.6%

Source: Company, Axis Securities Research

(CMP as of 8 <sup>t</sup>	h November 2024)
CMP (Rs)	222
Upside /Downside (%)	13%
High/Low (Rs)	264/158
Market cap (Cr)	65,188
Avg. daily vol. (6m)Shrs.	1,33,73,144
No. of shares (Cr)	293.64

Shareholding (	%)
----------------	----

	Mar-24	Jun-24	Sep-24
Promoter	51.5	51.5	51.5
FII	21.5	22.0	24.4
Mutual Funds / UT	5.8	6.8	5.4
Others	0.2	0.1	0.1
Total	100.0	100.0	100.0

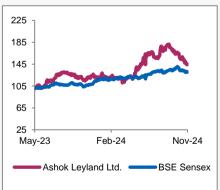
## **Financial & Valuations**

Y/E Mar (Rs Cr)	FY25E	FY26E	FY27E
Net Sales	39,398	41,697	44,047
EBITDA	4,812	5,240	5,401
Adj. Net Profit	2,930	3,333	3,481
EPS (Rs.)	10.0	11.3	11.8
PER (x)	22.3	19.6	18.7
EV/EBITDA (x)	13.2	11.4	10.5
P/BV (x)	5.7	4.5	3.7
ROE (%)	28.4	25.2	21.3

## Change in Estimates (%)

Y/E Mar	FY25E	FY26E	FY27E
Sales	-4.1%	-2.7%	-1.6%
EBITDA	-6.2%	-2.8%	1.0%
PAT	-3.9%	-4.0%	1.1%

### Relative performance



Source: Ace Equity, Axis Securities

#### Shridhar Kallani

Auto Analyst

Email:shridhar.kallani@axissecurities.in



#### Outlook

• We remain positive on the long-term prospects of AL; factoring recovery in industry momentum post H1FY25 muted demand, we therefore arrive at a conservative volume guidance of 4% CAGR volume growth over FY24-27E. We estimate AL to post Revenue/EBITDA/PAT growth of 5%/7%/12% CAGR over FY24-27E.

### Valuation & Recommendation

 We upgrade from HOLD to BUY rating on the stock with the TP at Rs 250/share (earlier Rs 230/share); valuing the stock at 18x P/E on FY27E EPS (earlier 17x P/E on FY26E EPS) and assign Rs 21/share for stake in Hinduja Leyland Finance Ltd.

#### **Key Highlights**

- Volume Performance and Market Share: Overall Q2 CV volumes for the company declined by 8.5% YoY, aligning with the broader market, but grew by 4% on a QoQ basis. The MHCV domestic market share improved to 31.2% (up from 30.6% in Q1). In the bus segment, Ashok Leyland retained its market leadership with approximately 35% share, while LCV market share increased to 19.8%.
- **Commodity Outlook:** As per the management, commodity prices like steel are expected to remain largely stable in the near term and no provisions is required in H2FY25.
- Engines, Power Solutions, and Aftermarket Business: For Q2FY25; the engine volumes increased by 17% year-over-year, while revenue from spare parts saw a 13% growth over the same period. Power solutions expect a recovery in H2 after a slight decline in H1. The aftermarket business saw steady growth of 14% YoY in H1, supporting high-margin growth potential.
- Exports: Exports grew 14% YoY in Q2 and 42% sequentially, driven by focused expansion in SAARC, GCC, Africa, and new markets in Southeast Asia. FY25 is expected to be a record year for international sales, supported by strategic investments in local operations.
- Capex: The management expects it to remain around Rs. 750-800 cr for FY25 for FY25/FY26.
- **Debt:** Net debt as on Sep' 24 stood Rs. 501 cr with a debt-equity ratio of 0.05. The credit rating agencies ICRA and CARE have upgraded from AA to AA+ with a stable outlook.
- Hinduja Leyland Finance Ltd (HLFL): The AUM for the finance arm stands at approximately Rs. 54,500 cr(Rs. 42,000 Cr with
  HLF and Rs. 12,500 Cr with the housing finance side of business). According to the management, investments in this business
  may be required in H2, potentially upto Rs. 200-250cr.Key Risks to our Estimates and TP

## Change in Estimates

	Revised			Old		% Change			
	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E	FY25E	FY26E	FY27E
Sales	39,398	41,882	44,342	41,093	43,039	45,077	-4.1%	-2.7%	-1.6%
EBITDA	4,812	5,275	5,613	5,132	5,425	5,556	-6.2%	-2.8%	1.0%
PAT	2,930	3,358	3,638	3,049	3,499	3,597	-3.9%	-4.0%	1.1%

Source: Company, Axis Securities Research



# **Q2FY25 Results Review**

YE March (Rs Crs)	Q2FY24	Q1FY25	Axis Sec Estimates	Q2FY25	YoY (%)	QoQ (%)	Axis Sec Var (%)
M&HCV	29,947	26,214	25,685	25,685	-14.2%	-2.0%	
LCV	16,998	15,345	16,629	16,629	-2.2%	8.4%	
Total Domestic	46,945	41,559	42,314	42,314	-9.9%	1.8%	
M&HCV	2,517	2,139	2,495	2,495	-0.9%	16.6%	
LCV	419	762	815	815	94.5%	7.0%	
Total Exports	2,901	2,334	3,310	3,310	14.1%	41.8%	
Total Volume (units)	49,846	43,893	45,624	45,624	-8.5%	3.9%	0.0%
	Q2FY24	Q1FY25	Axis Sec Estimates	Q2FY25	YoY (%)	QoQ (%)	Axis Sec Var (%)
Net Sales	9,638	8,599	8,954	8,769	-9.0%	2.0%	-2.1%
ASP (Rs/vehicle)	19,33,563	19,58,975	19,62,567	19,21,977	-0.6%	-1.9%	-2.1%
Less:							
Net Raw Material consumed	7,087	6,205	6,465	6,241	-11.9%	0.6%	-3.5%
Other Manufacturing & Sales Exp.	899	933	851	912	1.4%	-2.3%	7.2%
Personnel	573	550	637	599	4.5%	8.9%	-6.0%
Total Expenditure	8,558	7,688	7,952	7,752	-9.4%	0.8%	-2.5%
EBITDA	1,080	911	1,002	1,017	-5.8%	11.7%	1.6%
Less: Depreciation	180	173	176	175	-2.7%	1.6%	-0.4%
EBIT	899	738	825	842	-6.4%	14.0%	2.0%
Less: Interest	59	59	51	61	3.4%	2.8%	19.4%
Add: Other income	47	22	23	97	105.0%	335.4%	329.7%
Profit Before Extraordinary Items and Tax	888	701	797	878	-1.1%	25.2%	10.2%
Less: Extraordinary Expense/(Income)	23	-	-	(117)	NA	NA	NA
Profit Before Tax	865	701	797	996	15.1%	42.0%	24.9%
Less: Total Tax	304	176	207	226	-25.8%	28.4%	8.9%
Profit After Tax	561	526	590	770	37.3%	46.5%	30.5%
Adj. PAT	577	526	590	688	19.2%	30.9%	16.6%
Shares Outstanding (cr)	294	294	294	294	0.0%	0.0%	0.0%
Reported EPS (Rs.)	1.9	1.8	2.0	2.6	37.3%	46.5%	30.5%
Adj. EPS (Rs.)	2.0	1.8	2.0	2.3	19.2%	30.9%	16.6%
Margin Analysis	Q2FY24	Q1FY25	Axis Sec Estimates	Q2FY25	Change in bps	Change in bps	Change in bps
Gross Margins	26.5%	27.8%	27.8%	28.8%	235 bps	99 bps	103 bps
EBITDA Margin	11.2%	10.6%	11.2%	11.6%	40 bps	101 bps	42 bps
Adj. NPM	6.0%	6.1%	6.6%	7.8%	186 bps	173 bps	126 bps
Effective Tax Rate	34.3%	25.1%	26.0%	22.7%	-1160 bps	-240 bps	-333 bps
Cost Analysis							
RM/Net Sales	73.5%	72.2%	72.2%	71.2%	-235 bps	-99 bps	-103 bps
Other Mfg & Sales Exp/Net Sales	9.3%	10.9%	9.7%	10.4%	107 bps	-46 bps	70 bps
Personnel/Net Sales	5.9%	6.39%	6.9%	6.8%	88 bps	43 bps	-8 bps

Source: Company, Axis Securities Research.



# Financials (Standalone)

# Profit & Loss

(Rs Cr)

Y/E March (Rs Cr)	FY24	FY25E	FY26E	FY27E
Net revenues	38,367	39,398	41,882	44,342
Operating expenses	33,760	34,586	36,607	38,729
EBIDTA	4,607	4,812	5,275	5,613
EBIDTA margin (%)	12.0	12.2	12.6	12.7
Other income	247	233	234	234
Interest	249	217	132	132
Depreciation	718	757	798	798
Profit Before Tax	3,792	4,188	4,579	4,917
Tax	1,174	1,174	1,180	1,278
Reported Net ProfitP	2,618	3,014	3,399	3,638
Net Margin (%)	6.8	7.7	8.1	8.2
Adjusted Net Profit	2,618	2,930	3,358	3,638

Source: Company, Axis Securities Research

Balance Sheet (Rs Cr)

Y/E March (Rs cr)	FY24	FY25E	FY26E	FY27E
Equity capital	294	294	294	294
Reserves & surplus*	8,517	11,238	14,343	17,687
Shareholders funds	8,810	11,531	14,636	17,981
Total Loans	2,255	1,955	1,655	1,355
Deferred tax liability	556	556	556	556
Total Liabilities and Equity	11,621	14,042	16,847	19,892
Gross block	10,972	11,423	11,923	12,423
Depreciation	4,469	5,226	6,024	6,822
Net block	6,502	6,197	5,899	5,601
Capital WIP	202	250	250	250
Investments	5,560	5,760	5,960	6,160
Inventory	3,191	3,016	2,866	3,037
Debtors	3,570	4,102	4,016	4,252
Cash & Bank Bal	3,438	3,421	7,256	10,016
Loans & Advances	1,149	2,553	3,046	3,583
Current Assets	11,348	13,093	17,184	20,888
Sundry Creditors	6,305	6,459	7,522	7,958
Other Current Liability	5,685	4,798	4,924	5,049
Current Liability& Provisions	11,991	11,257	12,446	13,007
Net current assets	(642)	1,835	4,738	7,881
Total Assets	11,621	14,042	16,847	19,892

Source: Company, Axis Securities Research.



Cash Flow (Rs Cr)

Y/E March (Rs Cr)	FY24	FY25E	FY26E	FY27E
EBIT	3,889	4,056	4,477	4,815
Other Income	247	233	234	234
Depreciation & Amortisation	718	757	798	798
Interest paid(-)	-249	-217	-132	-132
Tax paid(-)	-1,174	-1,174	-1,180	-1,278
Extra Ord Income	-94	117	0	0
Operating Cash Flow	3,336	3,771	4,197	4,436
Change in Working Capital	1,958	-2,494	932	-383
Cash flow from Operations	5,294	1,277	5,128	4,054
Capex	-354	-500	-500	-500
Investment	1,104	-200	-200	-200
Cash flow from Investing	749	-700	-700	-700
Change in borrowing	-926	-300	-300	-300
Others	-1,887	0	0	0
Dividends paid(-)	-294	-294	-294	-294
Cashflow from Financial Activities	-3,106	-594	-594	-594
Change in Cash	2,937	-17	3,835	2,760
Opening cash	501	3,438	3,421	7,256
Closing cash	3,438	3,421	7,256	10,016

Source: Company, Axis Securities Research

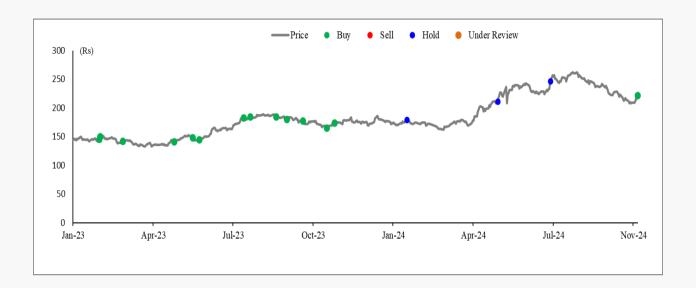
Ratio Analysis (%)

Y/E March	FY24	FY25E	FY26E	FY27E
Revenue Growth	6.2	2.7	6.3	5.9
EBITDA Margin	12.0	12.2	12.6	12.7
Net Profit Margin	6.8	7.4	8.0	8.2
ROCE (%)	22.6	23.2	21.7	19.8
ROE (%)	29.9	28.4	25.4	22.1
EPS	8.9	10.0	11.4	12.4
P/E (x)	19.2	22.3	19.4	17.9
P/BV (x)	5.7	5.7	4.5	3.6
EV/ EBITDA (x)	10.6	13.2	11.3	10.1
Fixed Assets Turnover Ratio (x)	7.6	8.3	9.4	10.7
Debt / Equity (x)	0.3	0.2	0.1	0.1
EV/ Sales (x)	1.3	1.6	1.4	1.3

Source: Company, Axis Securities Research



# **Ashok Leyland Price Chart and Recommendation History**



Date	Reco	TP	Research
01-Jan-23	BUY	175	Top Picks
02-Feb-23	BUY	175	Top Picks
03-Feb-23	BUY	175	Result Update
01-Mar-23	BUY	175	Top Picks
01-Apr-23	BUY	175	Top Picks
01-May-23	BUY	175	Top Picks
24-May-23	BUY	175	Result Update
01-Jun-23	BUY	175	Top Picks
01-Jul-23	BUY	190	Top Picks
25-Jul-23	BUY	210	Result Update
01-Aug-23	BUY	210	Top Picks
01-Sep-23	BUY	210	Top Picks
15-Sep-23	BUY	210	Company Update
03-Oct-23	BUY	210	Top Picks
01-Nov-23	BUY	210	Top Picks
10-Nov-23	BUY	205	Result Update
06-Feb-24	HOLD	185	Result Update
27-May-24	HOLD	222	Result Update
29-Jul-24	HOLD	230	Result Update
11-Nov-24	BUY	250	Result Update

Source: Axis Securities Research



#### DISCLAIMER:

Axis Securities Limited is a subsidiary company of Axis Bank Ltd. Axis Bank Ltd. is a listed public company and one of India's largest private sector banks and has its various subsidiaries engaged in businesses of Asset management, NBFC, Merchant Banking, Trusteeship, Venture Capital, Stock Broking, the details in respect of which are available on www.axisbank.com.

Axis Securities Limited, is registered as a

- Stock Broker, Depository Participant, Portfolio Manager, Investment Adviser and Research Analyst with Securities and Exchange Board of India
- Corporate Agent with Insurance Regulatory and Development Authority of India
- Point of Presence with Pension Fund Regulatory and Development Authority
- Distributor for Mutual Funds with AMFI

#### Registration Details:

SEBI Single Reg. No.- NSE, BSE, MSEI, MCX & NCDEX – INZ000161633 | SEBI Depository Participant Reg. No. IN-DP-403-2019 | Portfolio Manager Reg. No. INP000000654 | Investment Advisor Reg No. INA000000615 | SEBI-Research Analyst Reg. No. INH000000297 | IRDA Corporate Agent (Composite) Reg. No. CA0073 | PFRDA – POP Reg. No. POP387122023 | Mutual Fund Distributor ARN-64610.

Compliance Officer Details: Name - Mr. Maneesh Mathew, Tel No. - 022-68555574, Email id - compliance.officer@axisdirect.in.;

Registered Office Address - Axis Securities Limited, Unit No.002, Building- A, Agastya Corporate Park, Piramal Realty, Kamani Junction, Kurla (W), Mumbai - 400070.

Administrative office address: Axis Securities Limited, Aurum Q Parć, Q2 Building, Unit No. 1001, 10th Floor, Level – 6, Plot No. 4/1 TTC, Thane – Belapur Road, Ghansoli, Navi Mumbai, Pin Code – 400710.

In case of any grievances please call us at 022-40508080 or write to us <a href="mailto:helpdesk@axisdirect.in">helpdesk@axisdirect.in</a>.

We hereby declare that our activities were neither suspended nor we have defaulted with any stock exchange authority with whom we are registered in last five years. However, SEBI, Exchanges, Clearing Corporations and Depositories etc. have conducted the routine inspection and based on their observations have issued advise/warning/show cause notices/deficiency letters/ or levied penalty or imposed charges for certain deviations observed in inspections or in normal course of business, as a Stock Broker / Depository Participant/Portfolio Manager. We have not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has our certificate of registration been cancelled by SEBI at any point of time.

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

By referring to any particular sector, Axis Securities does not provide any promise or assurance of favourable view for a particular industry or sector or business group in any manner.

Registration granted by SEBI, membership of BASL (in case of IAs) and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors. None of the research recommendations promise or guarantee any assured, minimum or risk-free return to the investors. Our research should not be considered as an advertisement or advice, professional or otherwise. This research report and its respective content by Axis Securities made available on this page or otherwise do not constitute an offer to sell or purchase or subscribe for any securities or solicitation of any investments or investment services for the residents of Canada and / or USA or any jurisdiction where such an offer or solicitation would be illegal.

Subject company(ies) may have been client during twelve months preceding the date of distribution of the research report. Derivatives are a sophisticated investment device. The investor is requested to take into consideration all the risk factors before actually trading in derivative contracts.

Past performance should not be taken as an indication or guarantee of future performance, and no representation or warranty, express or implied, is made regarding future performance. Information, opinions and estimates contained in this report reflect a judgment of its original date of publication by ASL and are subject to change without notice. The price, value of and income from any of the securities or financial instruments mentioned in this report can fall as well as rise. The value of securities and financial instruments is subject to exchange rate fluctuation that may have a positive or adverse effect on the price or income of such securities or financial instruments.

The information and opinions in this report have been prepared by Axis Securities and are subject to change without any notice. The report and information contained herein is strictly confidential and meant solely for the selected recipient and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of Axis Securities. The report must not be used as a singular basis of any investment decision. The views herein are of a general nature and do not consider the risk appetite, investment objective or the particular circumstances of an individual investor. The investor is requested to take into consideration all the risk factors including their financial condition, suitability to risk return profile and the like and take professional advice before investing.

While we would endeavour to update the information herein on a reasonable basis, Axis Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent Axis Securities from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or Axis Securities policies, in circumstances where Axis Securities might be acting in an advisory capacity to this company, or in certain other circumstances.

This report is based on information obtained in good faith from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. Axis Securities will not treat recipients as customers by virtue of their receiving this report. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. Axis Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice. Axis Securities or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months. Axis Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction. Axis Securities or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the



companies mentioned in the report in the past twelve months. Axis Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. Axis Securities or its associates or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither Axis Securities nor Research Analysts and / or their relatives have any material conflict of interest at the time of publication of this report. Please note that Axis Securities has a proprietary trading desk. This desk maintains an arm's length distance with the Research team and all its activities are segregated from Research activities. The proprietary desk operates independently, potentially leading to investment decisions that may deviate from research views.

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

Research Analyst may have served as an officer, director or employee of subject company(ies). Axis Securities or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report. Since associates of Axis Securities and Axis Securities as an entity are engaged in various financial service businesses, they might have financial interests or actual/beneficial ownership of one percent or more or other material conflict of interest in various companies including the subject company/companies mentioned in this report. Axis Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report. Certain transactions -including those involving futures, options and other derivatives as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. Reports based on technical analysis centres on studying charts of a stock'sprice movement and trading volume, as opposed to focusing on a company's fundamentals and as such, may not match with a report on a company's fundamentals.

We and our affiliates/associates, officers, directors, and employees, Research Analyst(including relatives) worldwide may: (a) from time to time, have long or short positions in, and buy or sell the securities thereof, of company (ies) mentioned herein or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the subject company/company (ies) discussed herein or act as advisor or lender / borrower to such company (ies) or have other potential/material conflict of interest with respect to any recommendation and related information and opinions at the time of publication of Research Report or at the time of public appearance. Axis Securities may have proprietary long/short position in the above mentioned scrip(s) and therefore may be considered as interested. This should not be construed as invitation or solicitation to do business with Axis Securities. Axis Securities is also a Portfolio Manager. Portfolio Management Team (PMS) takes its investment decisions independent of the PCG research and accordingly PMS may have positions contrary to the PCG research recommendation.

#### RATING SCALE: Definitions of ratings

Ratings	Expected absolute returns over 12 – 18 months	
BUY	More than 10%	
HOLD	Between 10% and -10%	
SELL	Less than -10%	
NOT RATED	We have forward looking estimates for the stock, but we refrain from assigning valuation and recommendation.	
UNDER REVIEW	We will revisit our recommendation, valuation and estimates on the stock following recent events	
NO STANCE	We do not have any forward-looking estimates, valuation or recommendation for the stock	

Note: Returns stated in the rating scale are our internal benchmark.