

ADD TP: Rs 100 | ▲ 7%

ALLCARGO LOGISTICS

Logistics

Robust MTO show offset by insipid CFS & P&E segments

Allcargo Logistics' (AGLL) Q4FY20 consolidated revenue grew at a steady 8% YoY led by the MTO segment (+10%). EBITDA was flat at Rs 1.1bn, but adj. PAT declined 67% YoY due to higher depreciation, interest cost and tax outflow. Covid-related trade disruptions cast a shadow on AGLL's near-term business prospects. We cut our FY21/FY22 earnings by 15%/8% factoring in Ind-AS 116 changes and higher finance cost assumptions. Our Mar'21 TP remains at Rs 100 as we ascribe a value to the investments in Gati. Maintain ADD.

MTO – robust performance: Led by volume/realisation growth of 9%/1% YoY, MTO revenues rose by a healthy 10% YoY amidst muted container trade. EBIT margin of 3.7% was flat YoY. Share gain in LCL/FCL businesses and a diversified presence across major trade lanes catalysed this robust showing, per AGLL. While the company should continue to outpace global container trade (10-15% decline in CY20E), we expect MTO growth to ease to –2% in FY21 vs. +8% in FY20.

CFS/P&E disappoint: CFS/P&E revenue fell 11%/4% YoY. CFS volumes declined 9% YoY as weak EXIM trade resulted in a 14% decline in container volumes at addressable ports. Negative operating leverage dragged the EBIT margin down 460bps YoY to 22.9%. P&E posted EBIT losses due to doubtful debt provisioning and accelerated depreciation. Weak EXIM trade and a sluggish investment climate will weigh on these two segments in the near term.

Maintain ADD: AGLL acquired an additional 26% stake in Gati through an open offer in Q4, raising its controlling stake to 47%. Despite a 15%/8% cut in earnings estimates for FY21/FY22, we maintain our Mar'21 TP of Rs 100 (core business valued at an unchanged 9x FY22E EPS) as we ascribe a value to the Gati investments post completion of the open offer.

KEY FINANCIALS

Y/E 31 Mar	FY18A	FY19A	FY20P	FY21E	FY22E
Total revenue (Rs mn)	60,492	68,949	73,462	71,576	82,041
EBITDA (Rs mn)	3,771	4,485	5,035	4,780	6,050
Adj. net profit (Rs mn)	1,808	2,478	2,010	1,721	2,380
Adj. EPS (Rs)	7.4	10.1	7.3	7.0	9.7
Adj. EPS growth (%)	(26.9)	42.5	(27.5)	(4.2)	38.2
Adj. ROAE (%)	9.6	12.5	8.7	7.8	10.2
Adj. P/E (x)	12.7	9.3	12.8	13.4	9.7
EV/EBITDA (x)	6.6	5.6	5.1	6.6	6.0

Source: Company, BOBCAPS Research

BOB Capital Markets Ltd is a wholly owned subsidiary of Bank of Baroda

Important disclosures, including any required research certifications, are provided at the end of this report.

06 July 2020

Sayan Das Sharma research@bobcaps.in

Ticker/Price	AGLL IN/Rs 94
Market cap	US\$ 308.6mn
Shares o/s	246mn
3M ADV	US\$ 0.1mn
52wk high/low	Rs 123/Rs 49
Promoter/FPI/DII	70%/13%/4%
Source: NSE	

STOCK PERFORMANCE



Source: NSE





FIG 1 - CONSOLIDATED QUARTERLY PERFORMANCE - AS REPORTED (INCLUDING IND-AS 116 IMPACT)

Y/E Mar (Rs mn)	Q4FY20	Q4FY19	Y₀Y (%)	Q3FY20	Q₀Q (%)	FY20	FY19	Y₀Y (%)
Total revenues	18,710	17,273	8.3	17,868	4.7	73,462	68,949	6.5
Operating expenses	13,741	12,414	10.7	12,937	6.2	53,579	49,790	7.6
% of sales	73.4	71.9	157bps	72.4	104bps	72.9	72.2	72bps
Employee expenses	2,789	2,782	0.3	2,787	0.1	11,122	10,696	4.0
% of sales	14.9	16.1	(120bps)	15.6	(69bps)	15.1	15.5	(37bps)
Other expenses	1,117	1,006	11.0	880	26.9	3,727	3,977	(6.3)
% of sales	6.0	5.8	14bps	4.9	104bps	5.1	5.8	(69bps)
Total expenditure	17,646	16,202	8.9	16,603	6.3	68,428	64,463	6.2
EBITDA	1,063	1,072	(0.8)	1,265	(15.9)	5,035	4,485	12.2
EBITDA margin (%)	5.7	6.2	(52bps)	7.1	(140bps)	6.9	6.5	35bps
Depreciation	602	361	66.5	629	(4.4)	2,316	1,559	48.5
EBIT	462	710	(35.0)	635	(27.3)	2,719	2,926	(7.1)
Interest expenses	293	67	340.2	159	84.3	685	295	131.9
Other income	177	108	64.0	65	172.0	413	338	22.1
РВТ	345	752	(54.0)	541	(36.2)	2,447	2,969	(17.6)
PBT margin (%)	1.8	4.4	(251bps)	3.0	(118bps)	3.3	4.3	(98bps)
Extraordinary income/(expense)	273	-	NM	274	(0.1)	547	-	NM
Income tax	112	(48)	NM	315	(64.4)	711	542	31.1
Effective tax rate (%)	32.4	(6.4)	3,882bps	39.1	(670bps)	29.1	18.3	1,079bps
Reported PAT – pre-share of profit from associates and JVs	507	800	(36.6)	500	1.3	2,283	2,426	(5.9)
Profit/(loss) from associates and JVs	34	3	1,196.2	(11)	(421.0)	61	52	16.5
Reported PAT – after share of profit from associates and JVs	541	802	(32.6)	490	10.3	2,343	2,478	(5.4)
Adjustment	(273)	-	NM	(274)	NM	(547)	-	NM
Adjusted PAT	267	802	(66.7)	216	23.5	1,796	2,478	(27.5)
Adjusted PAT margin (%)	1.4	4.6	(322bps)	1.2	22bps	2.4	3.6	(115bps)
Adjusted EPS	1.1	3.3	(66.7)	0.9	23.5	7.3	10.1	(27.5)

Source: Company, BOBCAPS Research

FIG 2 – SEGMENT-WISE PERFORMANCE

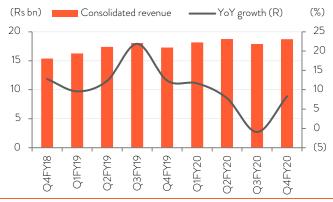
Y/E Mar (Rs mn)	Q4FY20	Q4FY19	Y₀Y (%)	Q3FY20	Q₀Q (%)	FY20	FY19	YoY (%)
Multi-modal transport operation	s (MTO) segment							
Volumes (teu)	1,82,528	1,67,949	8.7	1,85,408	(1.6)	7,36,757	6,84,238	7.7
Realisation (Rs/teu)	92,746	91,649	1.2	87,137	6.4	89,645	90,013	(0.4)
Revenue	16,929	15,392	10.0	16,156	4.8	66,047	61,590	7.2
EBIT	634	571	11.0	575	10.2	2,517	2,417	4.2
EBIT margin (%)	3.7	3.7	Зbps	3.6	18bps	3.8	3.9	(11bps)
EBIT/teu (Rs)	3,472	3,401	2.1	3,101	12.0	3,416	3,532	(3.3)
Container freight station (CFS)	segment							
Volumes (teu)	73,377	80,882	(9.3)	75,965	(3.4)	3,23,491	3,34,015	(3.2)
Realisation (Rs/teu)	13,621	13,860	(1.7)	14,645	(7.0)	13,880	13,767	0.8
Revenue	1,000	1,121	(10.8)	1,113	(10.2)	4,490	4,598	(2.4)
EBIT	229	309	(25.8)	278	(17.5)	1,171	1,362	(14.0)
EBIT margin (%)	22.9	27.5	(463bps)	24.9	(204bps)	26.1	29.6	(355bps)
EBIT/teu (Rs)	3,120	3,815	(18.2)	3,653	(14.6)	3,620	4,079	(11.2)



Y/E Mar (Rs mn)	Q4FY20	Q4FY19	Y₀Y (%)	Q3FY20	QºQ (%)	FY20	FY19	Y₀Y (%)
Project and Engineering (P&E) segment								
Revenue	883	921	(4.2)	697	26.7	3,508	3,381	3.8
EBIT	(102)	86	(218.7)	(86)	NM	(158)	49	NM
EBIT margin (%)	(11.6)	9.4	(2097bps)	(12.3)	67bps	(4.5)	1.4	(595bps)
Logistics park								
Revenue	109	18	501.1	118	(8.0)	266	44	506.8
EBIT	12	(6)	(314.0)	119	NM	50	(22)	NM
EBIT margin (%)	11.2	(31.5)	4,270bps	100.6	(8,938bps)	19.0	(50.9)	6,987bps

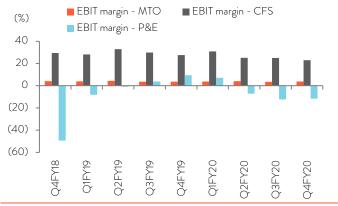
Source: Company, BOBCAPS Research

FIG 3 – CONSOLIDATED REVENUE GREW 8.3% YOY IN Q4FY20



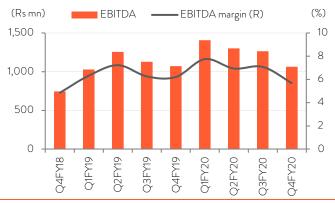
Source: Company, BOBCAPS Research

FIG 5 – MTO EBIT MARGIN WAS FLAT, CFS AND P&E CONTRACTED YOY



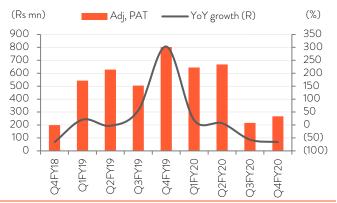
Source: Company, BOBCAPS Research

FIG 4 – EBITDA WAS FLAT AT RS 1.1BN, MARGIN CONTRACTED 52BPS YOY



Source: Company, BOBCAPS Research

FIG 6 – ADJ. PAT DECLINED 67% YOY (AS REPORTED, INCLUDING IND-AS 116 IMPACT)



Source: Company, BOBCAPS Research



Valuation methodology

AGLL has completed the open offer to acquire a controlling 47% stake in Gati. We ascribe a Rs 10/sh value to this investment, valuing the shareholding at Gati's CMP.

We lower our FY21/FY22 revenue estimates for AGLL by 2% each to factor in the sluggish CFS/P&E performance in Q4. Our EBITDA estimates are largely unchanged despite a lower revenue forecast as we incorporate Ind-AS 116 accounting-related changes. We cut earnings estimates by a sharper 15%/8% due to higher depreciation and interest expense forecasts, following the accounting change. Interest cost estimates also factor in higher debt stemming from the investment in Gati.

Since the accounting changes do not have any impact on the economic value of the business and the higher interest cost burden is negated by the value of its investments in Gati, our Mar'21 target price for AGLL remains unchanged at Rs 100. We continue to value the core business at 9x FY22E EPS and the stake in associate company Avvashya CCI at 11x FY22E EPS.

(Rs mn)		FY21E			FY22E	
(RS mn)	Old	New	Change (%)	Old	New	Change (%)
Revenues	73,167	71,576	(2.2)	83,861	82,041	(2.2)
EBITDA	4,759	4,780	0.4	6,052	6,050	(0.0)
EBITDA margin (%)	6.5	6.7	17bps	7.2	7.4	16bps
PAT	2,007	1,721	(14.2)	2,584	2,380	(7.9)
PAT margin (%)	2.7	2.4	(12bps)	3.1	2.9	(6bps)
Adj. EPS (Rs)	8.2	7.0	(14.6)	10.5	9.7	(7.8)

FIG 7 – REVISED ESTIMATES

Source: Company, BOBCAPS Research

We are cautious on AGLL's near-term prospects as we see headwinds persisting across business segments in the near term. Volume growth in the CFS and MTO segments is likely to remain soft owing to muted global container trade and tepid domestic EXIM trade, amidst the lingering impact of Covid-19 and trade disruptions in major countries. P&E segment recovery hinges on a revival in wind and other capex-intensive industry sectors, which still looks some time away. Successful integration of Gati and faster-than-anticipated deleveraging are potential upside triggers. Maintain ADD.



FIG 8 – VALUATION SNAPSHOT

Particulars	Value	
AGLL – core business		
FY22E EPS (Rs) - before share of profit from associates	9.5	
P/E multiple applied (x)	9	
Value of core business (Rs per share) [A]	85	
Value of stake in ACCI		
ACCI's FY22E PAT (Rs mn)	225	
P/E multiple applied (x)	11	
Total equity value (Rs mn)	2,742	
AGLL's stake in ACCI (%)	61%	
Value of AGLL's stake (Rs per share) [B]	6	
Value of stake in Gati		
Gati's market capitalisation (Rs mn)	5,116	
AGLL's stake	47%	
Value of AGLL's stake (Rs mn)	2,397	
Value of AGLL's stake (Rs per share) [C]	10	
Target price for AGLL (Rs per share) [A+B+C]*	100	
Source: BOBCAPS Research * TP is rounded off		

Source: BOBCAPS Research | * TP is rounded off

FIG 9 - RELATIVE STOCK PERFORMANCE



Key risks

Key downside risks to our estimates are:

- a sharp downturn in global trade,
- prolonged slowdown in container traffic at addressable ports, and
- capex slowdown in key sectors for the $\mathsf{P}\&\mathsf{E}$ segment (coal, crude oil, natural gas, refinery products, fertilisers, steel, cement and power).



FINANCIALS

Income Statement

Y/E 31 Mar (Rs mn)	FY18A	FY19A	FY20P	FY21E	FY22E
Total revenue	60,492	68,949	73,462	71,576	82,041
EBITDA	3,771	4,485	5,035	4,780	6,050
Depreciation	1,591	1,559	2,316	2,460	2,771
EBIT	2,181	2,926	2,719	2,320	3,278
Net interest income/(expenses)	(299)	(295)	(685)	(734)	(769)
Other income/(expenses)	391	338	413	504	511
Exceptional items	0	0	0	0	0
EBT	2,273	2,969	2,447	2,090	3,021
Income taxes	(513)	(542)	(711)	(430)	(711)
Extraordinary items	(69)	0	547	0	0
Min. int./Inc. from associates	48	52	61	62	70
Reported net profit	1,739	2,478	2,343	1,721	2,380
Adjustments	69	0	(333)	0	0
Adjusted net profit	1,808	2,478	2,010	1,721	2,380

Y/E 31 Mar (Rs mn)	FY18A	FY19A	FY20P	FY21E	FY22E
Accounts payables	7,184	7,916	9,181	8,713	10,038
Other current liabilities	1,693	4,110	5,290	5,154	5,907
Provisions	556	604	456	445	510
Debt funds	4,801	6,319	16,360	16,110	16,110
Other liabilities	0	0	0	0	0
Equity capital	491	491	491	491	491
Reserves & surplus	19,324	19,703	21,232	22,392	23,838
Shareholders' fund	19,816	20,195	21,723	22,884	24,329
Total liabilities and equities	34,049	39,144	53,009	53,306	56,895
Cash and cash eq.	3,553	2,658	3,150	3,008	1,535
Accounts receivables	8,386	9,422	11,501	11,206	12,844
Inventories	96	89	78	76	87
Other current assets	2,073	4,562	8,145	7,936	9,096
Investments	2,598	2,586	5,353	5,353	5,353
Net fixed assets	10,877	11,368	12,099	15,828	17,557
CWIP	97	1,645	2,690	0	0
Intangible assets	4,273	4,161	5,232	5,232	5,232
Deferred tax assets, net	931	1,082	1,092	1,092	1,092
Other assets	1,164	1,571	3,670	3,576	4,099
Total assets	34,049	39,144	53,009	53,306	56,895

Source: Company, BOBCAPS Research



Cash Flows

Cushi i lows					
Y/E 31 Mar (Rs mn)	FY18A	FY19A	FY20P	FY21E	FY22E
Net income + Depreciation	3,399	4,038	4,112	4,182	5,151
Interest expenses	299	295	685	734	769
Non-cash adjustments	(210)	(152)	(10)	0	0
Changes in working capital	133	(727)	(5,453)	(14)	(1,189)
Other operating cash flows	0	0	0	0	0
Cash flow from operations	3,620	3,454	(666)	4,901	4,731
Capital expenditures	(690)	(3,486)	(5,162)	(3,500)	(4,500)
Change in investments	(541)	12	(2,767)	0	0
Other investing cash flows	0	0	0	0	0
Cash flow from investing	(1,231)	(3,474)	(7,929)	(3,500)	(4,500)
Equities issued/Others	0	0	0	0	0
Debt raised/repaid	(1,140)	1,519	10,040	(249)	0
Interest expenses	(299)	(295)	(685)	(734)	(769)
Dividends paid	(491)	(860)	(737)	(623)	(1,004)
Other financing cash flows	453	(1,222)	471	62	70
Cash flow from financing	(1,478)	(859)	9,089	(1,544)	(1,703)
Changes in cash and cash eq.	912	(879)	494	(142)	(1,472)
Closing cash and cash eq.	3,553	2,658	3,150	3,008	1,535

Per Share

Y/E 31 Mar (Rs)	FY18A	FY19A	FY20P	FY21E	FY22E
Reported EPS	7.1	10.1	9.5	7.0	9.7
Adjusted EPS	7.4	10.1	7.3	7.0	9.7
Dividend per share	2.0	3.5	3.0	2.1	3.4
Book value per share	80.0	81.4	87.3	91.8	97.4

Valuations Ratios

Y/E 31 Mar (x)	FY18A	FY19A	FY20P	FY21E	FY22E
EV/Sales	0.4	0.4	0.3	0.4	0.4
EV/EBITDA	6.6	5.6	5.1	6.6	6.0
Adjusted P/E	12.7	9.3	12.8	13.4	9.7
P/BV	1.2	1.2	1.1	1.0	1.0

DuPont Analysis

Y/E 31 Mar (%)	FY18A	FY19A	FY20P	FY21E	FY22E
Tax burden (Net profit/PBT)	79.6	83.5	82.2	82.4	78.8
Interest burden (PBT/EBIT)	104.2	101.5	90.0	90.1	92.1
EBIT margin (EBIT/Revenue)	3.6	4.2	3.7	3.2	4.0
Asset turnover (Revenue/Avg TA)	2.5	2.7	2.3	1.9	2.1
Leverage (Avg TA/Avg Equity)	1.3	1.3	1.5	1.7	1.7
Adjusted ROAE	9.6	12.5	8.7	7.8	10.2

Source: Company, BOBCAPS Research | Note: TA = Total Assets



Ratio Analysis					
Y/E 31 Mar	FY18A	FY19A	FY20P	FY21E	FY22E
YoY growth (%)					
Revenue	8.3	14.0	6.5	(2.6)	14.6
EBITDA	(19.7)	18.9	12.2	(5.1)	26.6
Adjusted EPS	(26.9)	42.5	(27.5)	(4.2)	38.2
Profitability & Return ratios (%)					
EBITDA margin	6.2	6.5	6.9	6.7	7.4
EBIT margin	3.6	4.2	3.7	3.2	4.0
Adjusted profit margin	3.0	3.6	2.7	2.4	2.9
Adjusted ROAE	9.6	12.5	8.7	7.8	10.2
ROCE	8.9	11.4	8.4	6.0	8.2
Working capital days (days)					
Receivables	51	50	57	57	57
Inventory	1	0	0	0	0
Payables	46	45	49	48	48
Ratios (x)					
Gross asset turnover	4.1	4.5	4.1	3.2	3.0
Current ratio	1.5	1.3	1.5	1.6	1.4
Net interest coverage ratio	7.3	9.9	4.0	3.2	4.3
Adjusted debt/equity	0.1	0.2	0.6	0.6	0.6

Source: Company, BOBCAPS Research



Disclaimer

Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

ADD - Expected return from >+5% to +15%

REDUCE – Expected return from -5% to +5%

SELL - Expected return <-5%

Note: Recommendation structure changed with effect from 1 January 2018 (Hold rating discontinued and replaced by Add / Reduce)

HISTORICAL RATINGS AND TARGET PRICE: ALLCARGO LOGISTICS (AGLL IN)



B - Buy, A - Add, R - Reduce, S - Sell

Rating distribution

As of 30 June 2020, out of 95 rated stocks in the BOB Capital Markets Limited (BOBCAPS) coverage universe, 49 have BUY ratings, 23 have ADD ratings, 12 are rated REDUCE, 10 are rated SELL and 1 is UNDER REVIEW. None of these companies have been investment banking clients in the last 12 months.

Analyst certification

The research analyst(s) authoring this report hereby certifies that (1) all of the views expressed in this research report accurately reflect his/her personal views about the subject company or companies and its or their securities, and (2) no part of his/her compensation was, is, or will be, directly or indirectly, related to the specific recommendation(s) or view(s) in this report. Analysts are not registered as research analysts by FINRA and are not associated persons of BOBCAPS.

General disclaimers

BOBCAPS is engaged in the business of Institutional Stock Broking and Investment Banking. BOBCAPS is a member of the National Stock Exchange of India Limited and BSE Limited and is also a SEBI-registered Category I Merchant Banker. BOBCAPS is a wholly owned subsidiary of Bank of Baroda which has its various subsidiaries engaged in the businesses of stock broking, lending, asset management, life insurance, health insurance and wealth management, among others.

BOBCAPS's activities have neither been suspended nor has it defaulted with any stock exchange authority with whom it has been registered in the last five years. BOBCAPS has not been debarred from doing business by any stock exchange or SEBI or any other authority. No disciplinary action has been taken by any regulatory authority against BOBCAPS affecting its equity research analysis activities.

BOBCAPS has obtained registration as a Research Entity under SEBI (Research Analysts) Regulations, 2014, having registration No.: INH00000040 valid till 03 February 2020. BOBCAPS is also a SEBI-registered intermediary for the broking business having SEBI Single Registration Certificate No.: INZ000159332 dated 20 November 2017.

BOBCAPS prohibits its analysts, persons reporting to analysts, and members of their households from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover. Additionally, BOBCAPS prohibits its analysts and persons reporting to analysts from serving as an officer, director, or advisory board member of any companies that the analysts cover.

Our salespeople, traders, and other professionals may provide oral or written market commentary or trading strategies to our clients that reflect opinions contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations

ALLCARGO LOGISTICS



expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest. Additionally, other important information regarding our relationships with the company or companies that are the subject of this material is provided herein.

This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. We are not soliciting any action based on this material. It is for the general information of BOBCAPS's clients. It does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Before acting on any advice or recommendation in this material, clients should consider whether it is suitable for their particular circumstances and, if necessary, seek professional advice.

The price and value of the investments referred to in this material and the income from them may go down as well as up, and investors may realize losses on any investments. Past performance is not a guide for future performance, future returns are not guaranteed and a loss of original capital may occur. BOBCAPS does not provide tax advice to its clients, and all investors are strongly advised to consult with their tax advisers regarding any potential investment in certain transactions — including those involving futures, options, and other derivatives as well as non-investment-grade securities — that give rise to substantial risk and are not suitable for all investors. The material is based on information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied on as such. Opinions expressed are our current opinions as of the date appearing on this material only. We endeavour to update on a reasonable basis the information discussed in this material, but regulatory, compliance, or other reasons may prevent us from doing so.

We and our affiliates, officers, directors, and employees, including persons involved in the preparation or issuance of this material, may from time to time have "long" or "short" positions in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein and may from time to time add to or dispose of any such securities (or investment). We and our affiliates may act as market makers or assume an underwriting commitment in the securities of companies discussed in this document (or in related investments), may sell them to or buy them from customers on a principal basis, and may also perform or seek to perform investment banking or advisory services for or relating to these companies and may also be represented in the supervisory board or any other committee of these companies.

For the purpose of calculating whether BOBCAPS and its affiliates hold, beneficially own, or control, including the right to vote for directors, one per cent or more of the equity shares of the subject company, the holdings of the issuer of the research report is also included.

BOBCAPS and its non-US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non-US issuers, prior to or immediately following its publication. Foreign currency denominated securities are subject to fluctuations in exchange rates that could have an adverse effect on the value or price of or income derived from the investment. In addition, investors in securities such as ADRs, the value of which are influenced by foreign currencies, effectively assume currency risk. In addition, options involve risks and are not suitable for all investors. Please ensure that you have read and understood the Risk disclosure document before entering into any derivative transactions.

In the US, this material is only for Qualified Institutional Buyers as defined under rule 144(a) of the Securities Act, 1933. No part of this document may be distributed in Canada or used by private customers in the United Kingdom.

No part of this material may be (1) copied, photocopied, or duplicated in any form by any means or (2) redistributed without BOBCAPS's prior written consent.

Company-specific disclosures under SEBI (Research Analysts) Regulations, 2014

The research analyst(s) or his/her relatives do not have any material conflict of interest at the time of publication of this research report.

BOBCAPS or its research analyst(s) or his/her relatives do not have any financial interest in the subject company. BOBCAPS or its research analyst(s) or his/her relatives do not have actual/beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

The research analyst(s) has not received any compensation from the subject company in the past 12 months. Compensation of the research analyst(s) is not based on any specific merchant banking, investment banking or brokerage service transactions.

BOBCAPS or its research analyst(s) is not engaged in any market making activities for the subject company.

The research analyst(s) has not served as an officer, director or employee of the subject company.

BOBCAPS or its associates may have material conflict of interest at the time of publication of this research report.

BOBCAPS's associates may have financial interest in the subject company. BOBCAPS's associates may hold actual / beneficial ownership of one per cent or more securities in the subject company at the end of the month immediately preceding the date of publication of this report.

BOBCAPS or its associates may have managed or co-managed a public offering of securities for the subject company or may have been mandated by the subject company for any other assignment in the past 12 months.

BOBCAPS may have received compensation from the subject company in the past 12 months. BOBCAPS may from time to time solicit or perform investment banking services for the subject company. BOBCAPS or its associates may have received compensation from the subject company in the past 12 months for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory services in a merger or specific transaction. BOBCAPS or its associates may have received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past 12 months.