Transport Corporation of India (TRPC IN)

Strong performance in Shipping

INDIA | LOGISTICS | Quarterly Update

Top takeaways from 4QFY22

- Results in line with expectations. Strong profitability in shipping continues.
- Benefit of integrated diversified services and multi-modal capabilities.
- Lower growth in SCM and freight as company is not chasing low margin business and weakness in auto sector due to production linked issues, and higher base effect.

Key highlights

Standalone revenue remained flat yoy (up 5.1% goq) to Rs 7.9bn (In line with estimates of Rs 8bn). Freight division revenue up by 1%yoy (up 10.3% goq) to Rs 3.9bn; Supply Chain revenue declined by 12.3%yoy (down 3% gog) to Rs 2.5bn; Seaway's revenue grew by 23.5%yoy (up 8.6% gog) to Rs 1.6bn. Gross margins improved by 353 bps yoy to 23% in 4QFY22 due to higher share from shipping. EBITDA increased by 32.8% yoy (+6.3% qoq) to Rs 1.13mn, 11.9% higher than estimates of Rs 1bn. EBITDA margins increased from 10.7% in 4QFY21 to 14.2% in 4QFY22. EBIT in supply chain declined by 9.5% yoy to Rs 183mn while up by 6.1% to Rs 170mn in freight division. EBIT in seaways grew by 56% yoy from Rs 305mn in 4QFY21 to Rs477mn in 4QFY22. Interest cost declined by 66.1% yoy to Rs 19mn. PBT increased by 31.1% yoy to Rs 835mn. Adjusted profit up 29.6% yoy at Rs 731mn in 4QFY22, in line with estimates of profit of Rs 702mn. Consolidated profit grew by 27%yoy to Rs 854mn in 4QFY22.

Conference call takeaways

- EBITDA in freight division grew by 4.7% yoy to Rs 180mn with margin improvement of 20bps yoy to 4.6% in 4QFY22; EBITDA in SCM declined by 11.3% yoy to Rs 291mn and in seaways increased by 65% yoy to Rs 716mn. EBITDA margins in SCM improved by 20bps to 11.4% and Seaways improved from 33.4% in 4QFY21 to 44.6% in 4QFY22.
- Seaways division: Container shipping benefited from increased freight rates and utilization with high value return cargo from Myanmar.
- LTL is c. 35% of freight business supporting the margins and expect LTL share to increase to 40% by 2025. Freight rates have increased by 5-10% across sectors. Growth and profits in SCM were impacted by supply chain and chip shortage issue and sudden drop in Farm CHANGE IN ESTIMATES Equipment in Auto sector which account for c.75% of SCM division.
- JV performance: TCI Concor operating asset light rail operations reported 7% decline in revenue to Rs 3bn in FY22. Transystem focused on automotive logistics reported revenue growth of 29.7%yoy to Rs 4.6bn in FY22. TCI Cold chain reported revenue of Rs 586mn in FY22 compared to Rs 361mn in FY21.
- TCI had capital expenditure of Rs 468mn in FY22 vs planned Rs 2.2bn and has planned capex of Rs 3.15bn in FY23 including ship purchase of c. Rs 900mn. It had operating cashflow of Rs 3.68bn and reduced borrowing from Rs 2.3bn in FY21 to Rs 420mn in FY22.

Outlook and valuation: At CMP, stock trades at 18.4x our FY24 earnings. TCI has a strong history of maintaining growth in different economic cycles. It is best placed to provide a cost-effective solution to the customized needs of its clients due to its national network (historical asset base at strategic locations) and multimodal capabilities. We maintain valuation at 20xFY24EPS and target of Rs 810 (Unchanged).

Consolidated (Rs mn)	4QFY22	4QFY21	уоу	3QFY22	qoq %	vs. expect. %	Comments
Revenue	7979	7966	0.2	7593	5.1	-0.4	Freight +1.0%yoy; SCM -12.3%yoy; Seaways +23.5%yoy
EBITDA	1136	856	32.8	1069	6.3	11.9	Cost control, revenue mix and realization growth
EBITDA margins	14.2%	10.7%	350bps	14.1%	16bps		Recovery in margins with strong performance in shipping
Other income	78	105	-26.4	71	9.0	-18.3	
Depreciation	360	268	34.3	241	49.2	38.3	
Interest	19	56	-66.1	22	-11.6	-24.0	Repayment of debt in Shipping
PBT	835.4	637.3	31.1	877.6	-4.8	1.2	
PAT	731	564	29.6	776	-5.8	4.1	

31 May 2022

NEUTRAL (Maintain)

PhillipCapital

CMP RS 737

TARGET RS 810 (+10%) SEBI CATEGORY: SMALL CAP

COMPANY DATA

O/S SHARES (MN) :	77
MARKET CAP (RSBN) :	57
MARKET CAP (USDBN) :	0.7
52 - WK HI/LO (RS) :	859 / 388
LIQUIDITY 3M (USDMN) :	1
PAR VALUE (RS) :	2

	Mar 22	Dec 21	Sep 21
PROMOTERS :	66.6	66.5	66.5
DII :	12.2	12.6	12.7
FII:	2.7	2.3	2.1
OTHERS :	18.5	18.5	18.7

KEY FINANCIALS					
Rs mn	FY22E	FY23E	FY24E		
Net Sales	32,567	36,556	41,857		
EBITDA	4,087	4,204	4,806		
Net Profit	2,896	2,711	3,098		
EPS, Rs	37.6	35.2	40.2		
PER, x	19.6	21.0	18.4		
EV/EBITDA, x	14.0	13.7	11.8		
PBV, x	4.0	3.3	2.9		
ROE, %	22.0	17.0	16.5		

	Revised	Est	% Rev	ision
Rs mn	FY23E	FY24E	FY23E	FY24E
Revenue	36,556	41,857	-2%	-2%
EBITDA	4,204	4,806	10%	11%
Core PAT	2,711	3,098	3%	0%
EPS (Rs)	35.2	40.2	3%	0%

Vikram Survavanshi, Research Analyst (+9198673 27414) vsuryavanshi@phillipcapital.in

Page | 1 | PHILLIPCAPITAL INDIA RESEARCH

Please see penultimate page for additional important disclosures. PhillioCapital (India) Private Limited. ("PHILLIPCAP") is a foreign broker-dealer unregistered in the USA. PHILLIPCAP research is prepared by research analysts who are not registered in the USA. PHILLIPCAP research is distributed in the USA pursuant to Rule 15a-6 of the Securities Exchange Act of 1934 solely by Rosenblatt Powered by FOUITEC Securities Inc, an SEC registered and FINRA-member broker-dealer.

Consolidated					
Year End March (Rs mn)	4QFY21	1QFY22	2QFY22	3QFY22	4QFY22
Revenue	7966	6108	7365	7593	7979
Operating expense	6416	4835	5730	5839	6144
Opex as % of sales	80.5%	79.2%	77.8%	76.9%	77.0%
Employee	425	391	404	422	422
Other expenses	271	171	243	264	277
EBITDA	856	711	988	1069	1136
EBITDA margins (%)	10.7%	11.6%	13.4%	14.1%	14.2%
Other Income	105.4	106.8	55.8	71.2	77.6
Depreciation	267.7	233.5	241.9	241.0	359.5
Interest	56.0	40.8	27.7	21.5	19.0
РВТ	637.3	543.3	774.6	877.6	835.4
Тах	73.4	59.4	91.1	101.7	104.4
Tax rate (%)	11.5%	10.9%	11.8%	11.6%	12.5%
Adj PAT	564	484	684	776	731
Extraordinary	-35.3	0.0	0.0	0.0	0.0
Reported PAT	529	484	684	776	731
EPS (Rs)	7.3	6.3	8.9	10.1	9.5

Source: PhillipCapital India Research

Segmental details						
Standalone	4QFY21	1QFY22	2QFY22	3QFY22	4QFY22	
Freight Division	3871	2878	3393	3540	3906	
Supply chain	2924	2145	2700	2644	2564	
Seaways	1301	1150	1342	1479	1607	
Energy	5	15	21	6	12	
EBIT (Rs mn)						
Freight Division	161	105	140	162	170	
Supply chain	203	116	161	155	183	
Seaways	305	293	480	540	477	
Energy	-1	10	15	1	6	
EBIT (%)						
Freight Division	4.1%	3.6%	4.1%	4.6%	4.4%	
Supply chain	6.9%	5.4%	5.9%	5.9%	7.1%	
Seaways	23.5%	25.5%	35.8%	36.5%	29.7%	

Source: PhillipCapital India Research

Coverage Universe				
Company	Size	Fw PE	Reco/Ups	ide
Container Corporation	М	28.5	BUY	22%
Praj Industries Ltd	S	22.1	BUY	41%
Pennar Industries Ltd	S	7.1	BUY	67%
Indo Count Industries	S	7.7	BUY	96%
KDDL	S	22.9	Neutral	50%
Gateway Distriparks Ltd	S	17.7	BUY	46%
Navkar Corporation	S	9.6	BUY	70%
Allcargo Logistics Ltd	S	9.1	Neutral	17%
Aegis Logistics	S	16.8	BUY	40%
Mahindra Logistics Limited	S	33.1	BUY	47%
Transport Corporation of India	S	20.9	Neutral	10%
VRL Logistics Ltd	S	24.8	BUY	25%

Source: Company, PhillipCapital India Research (Note: L/M/S = Large/Mid/Small Cap)

Financials

Income Statement

Y/E Mar, Rs mn	FY21	FY22E	FY23E	FY24E
Net sales	28,024	32,567	36,556	41,857
Growth, %	3.1	16.2	12.2	14.5
Other operating income	-	-	-	-
Raw material expenses	22,972	25,766	29,172	33,485
Employee expenses	1,455	1,700	1,901	2,260
Other Operating expenses	984	1,013	1,280	1,305
EBITDA (Core)	2,612	4,087	4,204	4,806
Growth, %	8.6	56.5	2.8	14.3
Margin, %	9.3	12.6	11.5	11.5
Depreciation	928	1,130	1,480	1,598
EBIT	1,684	2,957	2,724	3,208
Growth, %	6.6	75.6	(7.9)	17.8
Margin, %	6.0	9.1	7.5	7.7
Interest paid	267	128	100	97
Other Income	255	199	221	232
Non-recurring Items	-	-	-	-
Pre tax profit	1,672	3,028	2,845	3,344
Tax provided	238	377	427	568
Profit after tax	1,602	2,896	2,711	3,098
Minorities/JV shares	168	245	294	323
Net Profit	1,471	2,896	2,711	3,098
Growth, %	26.6	(21.8)	11.1	5.0
Net Profit (adjusted)	1,471	2,896	2,711	3,098
Unadj. shares (m)	77	77	77	77
Wtd avg shares (m)	77	77	77	77

Balance Sheet

Y/E Mar, Rs mn	FY21	FY22E	FY23E	FY24E
Cash & bank	395	745	176	1,052
Marketable securities at cost	29	147	153	159
Debtors	5,110	5,083	7,011	8,027
Inventory	71	85	93	102
Loans & advances	265	13	15	18
Other current assets	1,340	1,776	2,131	2,557
Total current assets	7,181	7,700	9,426	11,757
Investments	1,883	2,031	2,335	3,270
Gross fixed assets	10,653	11,616	14,116	15,616
Less: Depreciation	(3,275)	(4,405)	(5,885)	(7,484)
Add: Capital WIP	52	73	183	183
Net fixed assets	7,461	7,314	8,466	8,368
Non - current assets	638	773	880	900
Total assets	17,191	17,965	21,261	24,453
Trade Payables	759	851	901	1,032
Provisions	86	252	277	305
Total current liabilities	2,308	2,141	2,781	3,057
Non - current liabilities	2,816	934	905	850
Total liabilities	14,884	15,823	18,480	21,397
Paid - up capital	154	154	154	154
Reserves & surplus	11,543	14,148	16,822	19,781
Minorities	86	274	279	285
Shareholders' equity	11,783	14,576	17,256	20,220
Total equity & liabilities	17,191	17,964	21,261	24,453

Source: Company, PhillipCapital India Research

Cash Flow

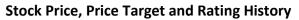
Cash Flow				
Y/E Mar, Rs mn	FY21	FY22E	FY23E	FY24E
Pre-tax profit	1,672	3,028	2,845	3,344
Depreciation	928	1,130	1,480	1,598
Chg in working capital	(187)	(336)	(1,655)	(1,179)
Total tax paid	(238)	(377)	(427)	(568)
Cash flow from operating activities	2,355	3,619	2,416	3,382
Capital expenditure	101	(984)	(2,610)	(1,500)
Chg in investments	(113)	(266)	(311)	(940)
Chg in marketable securities	-	-	-	-
Cash flow from investing activities	243	(1,051)	(2,700)	(2,208)
Free cash flow	2,827	2,680	(198)	1,254
Equity raised/(repaid)	80	338	-	-
Debt raised/(repaid)	(1,177)	(1,747)	(22)	(49)
Dividend (incl. tax)	(92)	(139)	(139)	(139)
Cash flow from financing activities	(2,462)	(2,227)	(391)	(414)
Net chg in cash	136	341	(675)	760

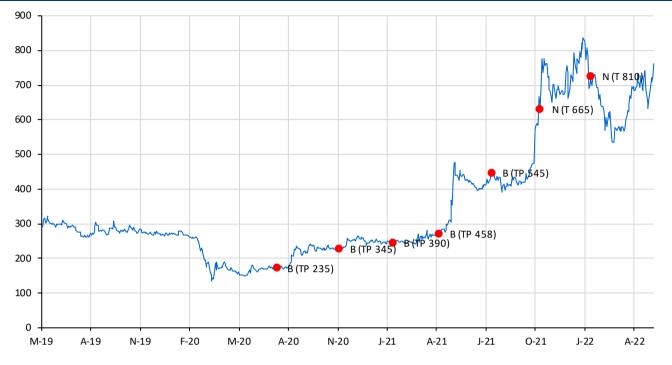
Valuation Ratios FY21 FY22E FY23E FY24E Per Share data EPS (INR) 19.1 37.6 35.2 40.2 Growth, % 3.3 96.8 (6.4) 14.3 Book NAV/share (INR) 151.7 185.5 220.2 258.6 FDEPS (INR) 19.1 37.6 35.2 40.2 CEPS (INR) 31.1 52.2 54.4 60.9 CFPS (INR) 30.6 46.9 31.3 43.9 DPS (INR) 1.2 1.5 1.5 1.5 **Return ratios** 8.8 16.5 13.8 13.6 Return on assets (%) Return on equity (%) 13.3 22.0 17.0 16.5 11.2 17.5 Return on capital employed (%) 13.5 13.3 ROIC (%) 10.0 17.2 12.6 13.1 **Turnover ratios** Asset turnover (x) 3.8 4.5 4.3 5.0 Sales/Net FA (x) 3.8 4.5 4.3 5.0 Working capital/Sales (%) 17.4 17.1 18.2 20.8 Receivable days 65.0 57.1 60.4 65.6 Inventory days 1.1 1.1 1.1 1.1 Payable days 9.1 9.0 8.7 8.4 Working capital days 63.5 62.3 66.4 75.9 Liquidity ratios Current ratio (x) 3.1 3.6 3.4 3.8 Quick ratio (x) 0.5 0.5 0.5 0.5 Interest cover (x) 6.3 23.0 27.1 33.2 Total debt/Equity (x) 0.2 0.1 0.1 0.0 Net debt/Equity (x) 0.2 0.0 0.0 0.0 Valuation PER (x) 38.6 19.6 21.0 18.4 0.2 (3.3) 11.6 1.3 PEG (x) yoy growth Price/Book (x) 4.9 4.0 3.3 2.9 EV/Net sales (x) 2.1 1.8 1.6 1.4 EV/EBITDA (x) 22.7 14.0 13.7 11.8 EV/EBIT (x) 35.2 19.3 21.1 17.7





TRANSPORT CORPORATION OF INDIA QUARTERLY UPDATE





Source: PhillipCapital India Research

Rating Methodology

We rate stock on absolute return basis. Our target price for the stocks has an investment horizon of one year. We have different threshold for large market capitalisation stock and Mid/small market capitalisation stock. The categorisation of stock based on market capitalisation is as per the SEBI requirement.

Large cap stocks

Rating	Criteria	Definition		
BUY	>= +10%	Target price is equal to or more than 10% of current market price		
NEUTRAL	(10% > to < +10%	Target price is less than +10% but more than (10%		
SELL	<= (10%	Target price is less than or equal to (10%.		

Mid cap and Small cap stocks

Rating	Criteria	Definition
BUY	>= +15%	Target price is equal to or more than 15% of current market price
NEUTRAL	(15% > to < +15%	Target price is less than +15% but more than (15%
SELL	<= (15%	Target price is less than or equal to (15%.

Disclosures and Disclaimers

PhillipCapital (India) Pvt. Ltd. has three independent equity research groups: Institutional Equities, Institutional Equity Derivatives, and Private Client Group. This report has been prepared by Institutional Equities Group. The views and opinions expressed in this document may, may not match, or may be contrary at times with the views, estimates, rating, and target price of the other equity research groups of PhillipCapital (India) Pvt. Ltd.

This report is issued by PhillipCapital (India) Pvt. Ltd., which is regulated by the SEBI. PhillipCapital (India) Pvt. Ltd. is a subsidiary of Phillip (Mauritius) Pvt. Ltd. References to "PCIPL" in this report shall mean PhillipCapital (India) Pvt. Ltd unless otherwise stated. This report is prepared and distributed by PCIPL for information purposes only, and neither the information contained herein, nor any opinion expressed should be construed or deemed to be construed as solicitation or as offering advice for the purposes of the purchase or sale of any security, investment, or derivatives. The information and opinions contained in the report were considered by PCIPL to be valid when published. The report also contains information provided to PCIPL by third parties. The source of such information will usually be disclosed in the report. Whilst PCIPL has taken all reasonable steps to ensure that this information is correct, PCIPL does not offer any warranty as to the accuracy or completeness of such information. Any person placing reliance on the report to undertake trading does so entirely at his or her own risk and PCIPL does not accept any liability as a result. Securities and Derivatives markets may be subject to rapid and unexpected price movements and past performance is not necessarily an indication of future performance.

This report does not regard the specific investment objectives, financial situation, and the particular needs of any specific person who may receive this report. Investors must undertake independent analysis with their own legal, tax, and financial advisors and reach their own conclusions regarding the appropriateness of investing in any securities or investment strategies discussed or recommended in this report and should understand that statements regarding future prospects may not be realised. Under no circumstances can it be used or considered as an offer to sell or as a solicitation of any offer to buy or sell the securities mentioned within it. The information contained in the research reports may have been taken from trade and statistical services and other sources, which PCIL believe is reliable. PhillipCapital (India) Pvt. Ltd. or any of its group/associate/affiliate companies do not guarantee that such information is accurate or complete and it should not be relied upon as such. Any opinions expressed reflect judgments at this date and are subject to change without notice.

Important: These disclosures and disclaimers must be read in conjunction with the research report of which it forms part. Receipt and use of the research report is subject to all aspects of these disclosures and disclaimers. Additional information about the issuers and securities discussed in this research report is available on request.

Certifications: The research analyst(s) who prepared this research report hereby certifies that the views expressed in this research report accurately reflect the research analyst's personal views about all of the subject issuers and/or securities, that the analyst(s) have no known conflict of interest and no part of the research analyst's compensation was, is, or will be, directly or indirectly, related to the specific views or recommendations contained in this research report.

Additional Disclosures of Interest:

Unless specifically mentioned in Point No. 9 below:

- 1. The Research Analyst(s), PCIL, or its associates or relatives of the Research Analyst does not have any financial interest in the company(ies) covered in this report.
- 2. The Research Analyst, PCIL or its associates or relatives of the Research Analyst affiliates collectively do not hold more than 1% of the securities of the company (ies)covered in this report as of the end of the month immediately preceding the distribution of the research report.
- 3. The Research Analyst, his/her associate, his/her relative, and PCIL, do not have any other material conflict of interest at the time of publication of this research report.
- 4. The Research Analyst, PCIL, and its associates have not received compensation for investment banking or merchant banking or brokerage services or for any other products or services from the company(ies) covered in this report, in the past twelve months.
- 5. The Research Analyst, PCIL or its associates have not managed or co(managed in the previous twelve months, a private or public offering of securities for the company (ies) covered in this report.
- 6. PCIL or its associates have not received compensation or other benefits from the company(ies) covered in this report or from any third party, in connection with the research report.
- 7. The Research Analyst has not served as an Officer, Director, or employee of the company (ies) covered in the Research report.
- 8. The Research Analyst and PCIL has not been engaged in market making activity for the company(ies) covered in the Research report.
- 9. Details of PCIL, Research Analyst and its associates pertaining to the companies covered in the Research report:



TRANSPORT CORPORATION OF INDIA QUARTERLY UPDATE

Sr. no.	Particulars	Yes/No
1	Whether compensation has been received from the company(ies) covered in the Research report in the past 12 months for investment banking transaction by PCIL	
2	Whether Research Analyst, PCIL or its associates or relatives of the Research Analyst affiliates collectively hold more than 1%	
	of the company(ies) covered in the Research report	
3	Whether compensation has been received by PCIL or its associates from the company(ies) covered in the Research report	No
4	PCIL or its affiliates have managed or co(managed in the previous twelve months a private or public offering of securities for the company(ies) covered in the Research report	No
5	Research Analyst, his associate, PCIL or its associates have received compensation for investment banking or merchant banking or brokerage services or for any other products or services from the company(ies) covered in the Research report, in the last twelve months	No

Independence: PhillipCapital (India) Pvt. Ltd. has not had an investment banking relationship with, and has not received any compensation for investment banking services from, the subject issuers in the past twelve (12) months, and PhillipCapital (India) Pvt. Ltd does not anticipate receiving or intend to seek compensation for investment banking services from the subject issuers in the next three (3) months. PhillipCapital (India) Pvt. Ltd is not a market maker in the securities mentioned in this research report, although it, or its affiliates/employees, may have positions in, purchase or sell, or be materially interested in any of the securities covered in the report.

Suitability and Risks: This research report is for informational purposes only and is not tailored to the specific investment objectives, financial situation or particular requirements of any individual recipient hereof. Certain securities may give rise to substantial risks and may not be suitable for certain investors. Each investor must make its own determination as to the appropriateness of any securities referred to in this research report based upon the legal, tax and accounting considerations applicable to such investor and its own investment objectives or strategy, its financial situation and its investing experience. The value of any security may be positively or adversely affected by changes in foreign exchange or interest rates, as well as by other financial, economic, or political factors. Past performance is not necessarily indicative of future performance or results.

Sources, Completeness and Accuracy: The material herein is based upon information obtained from sources that PCIPL and the research analyst believe to be reliable, but neither PCIPL nor the research analyst represents or guarantees that the information contained herein is accurate or complete and it should not be relied upon as such. Opinions expressed herein are current opinions as of the date appearing on this material, and are subject to change without notice. Furthermore, PCIPL is under no obligation to update or keep the information current. Without limiting any of the foregoing, in no event shall PCIL, any of its affiliates/employees or any third party involved in, or related to computing or compiling the information have any liability for any damages of any kind including but not limited to any direct or consequential loss or damage, however arising, from the use of this document.

Copyright: The copyright in this research report belongs exclusively to PCIPL. All rights are reserved. Any unauthorised use or disclosure is prohibited. No reprinting or reproduction, in whole or in part, is permitted without the PCIPL's prior consent, except that a recipient may reprint it for internal circulation only and only if it is reprinted in its entirety.

Caution: Risk of loss in trading/investment can be substantial and even more than the amount / margin given by you. Investment in securities market are subject to market risks, you are requested to read all the related documents carefully before investing. You should carefully consider whether trading/investment is appropriate for you in light of your experience, objectives, financial resources and other relevant circumstances. PhillipCapital and any of its employees, directors, associates, group entities, or affiliates shall not be liable for losses, if any, incurred by you. You are further cautioned that trading/investments in financial markets are subject to market risks and are advised to seek independent third party trading/investment advice outside PhillipCapital/group/associates/affiliates/directors/employees before and during your trading/investment. There is no guarantee/assurance as to returns or profits or capital protection or appreciation. PhillipCapital and any of its employees, directors, associates, and/or employees, directors, associates is not inducing you for trading/investing in the financial market(s). Trading/Investment decision is your sole responsibility. You must also read the Risk Disclosure Document and Do's and Don'ts before investing.

Kindly note that past performance is not necessarily a guide to future performance.

For Detailed Disclaimer: Please visit our website www.phillipcapital.in

IMPORTANT DISCLOSURES FOR U.S. PERSONS

This research report is a product of PhillipCapital (India) Pvt. Ltd. which is the employer of the research analyst(s) who has prepared the research report. PhillipCapital (India) Pvt Ltd. is authorized to engage in securities activities in India. PHILLIPCAP is not a registered broker(dealer in the United States and, therefore, is not subject to U.S. rules regarding the preparation of research reports and the independence of research analysts. This research report is provided for distribution to "major U.S. institutional investors" in reliance on the exemption from registration provided by Rule 15a(6 of the U.S. Securities Exchange Act of 1934, as amended (the "Exchange Act"). 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, which is not a Major Institutional Investor.

Any U.S. recipient of this research report wishing to effect any transaction to buy or sell securities or related financial instruments based on the information provided in this research report should do so only through Rosenblatt Securities Inc, 40 Wall Street 59th Floor, New York NY 10005, a registered broker dealer in the United States. Under no circumstances should any recipient of this research report effect any transaction to buy or sell securities or related financial instruments through PHILLIPCAP. Rosenblatt Securities Inc. accepts responsibility for the contents of this research report, subject to the terms set out below, to the extent that it is delivered to a U.S. person other than a major U.S. institutional investor.

The analyst whose name appears in this research report is not registered or qualified as a research analyst with the Financial Industry Regulatory Authority ("FINRA") and may not be an associated person of Rosenblatt Securities Inc. and, therefore, may not be subject to applicable restrictions under FINRA Rules on communications with a subject company, public appearances and trading securities held by a research analyst account.

Ownership and Material Conflicts of Interest

Rosenblatt Securities Inc. or its affiliates does not 'beneficially own,' as determined in accordance with Section 13(d) of the Exchange Act, 1% or more of any of the equity securities mentioned in the report. Rosenblatt Securities Inc, its affiliates and/or their respective officers, directors or employees may have interests, or long or short positions, and may at any time make purchases or sales as a principal or agent of the securities referred to herein. Rosenblatt Securities Inc. is not aware of any material conflict of interest as of the date of this publication



Compensation and Investment Banking Activities

Rosenblatt Securities Inc. or any affiliate has not managed or co(managed a public offering of securities for the subject company in the past 12 months, nor received compensation for investment banking services from the subject company in the past 12 months, neither does it or any affiliate expect to receive, or intends to seek compensation for investment banking services from the subject company in the next 3 months.

Additional Disclosures

This research report is for distribution only under such circumstances as may be permitted by applicable law. This research report has no regard to the specific investment objectives, financial situation or particular needs of any specific recipient, even if sent only to a single recipient. This research report is not guaranteed to be a complete statement or summary of any securities, markets, reports or developments referred to in this research report. Neither PHILLIPCAP nor any of its directors, officers, employees or agents shall have any liability, however arising, for any error, inaccuracy or incompleteness of fact or opinion in this research report or lack of care in this research report's preparation or publication, or any losses or damages which may arise from the use of this research report.

PHILLIPCAP may rely on information barriers, such as "Chinese Walls" to control the flow of information within the areas, units, divisions, groups, or affiliates of PHILLIPCAP.

Investing in any non(U.S. securities or related financial instruments (including ADRs) discussed in this research report may present certain risks. The securities of non(U.S. issuers may not be registered with, or be subject to the regulations of, the U.S. Securities and Exchange Commission. Information on such non(U.S. securities or related financial instruments may be limited. Foreign companies may not be subject to audit and reporting standards and regulatory requirements comparable to those in effect within the United States.

The value of any investment or income from any securities or related financial instruments discussed in this research report denominated in a currency other than U.S. dollars is subject to exchange rate fluctuations that may have a positive or adverse effect on the value of or income from such securities or related financial instruments.

Past performance is not necessarily a guide to future performance and no representation or warranty, express or implied, is made by PHILLIPCAP with respect to future performance. Income from investments may fluctuate. The price or value of the investments to which this research report relates, either directly or indirectly, may fall or rise against the interest of investors. Any recommendation or opinion contained in this research report may become outdated as a consequence of changes in the environment in which the issuer of the securities under analysis operates, in addition to changes in the estimates and forecasts, assumptions and valuation methodology used herein.

No part of the content of this research report may be copied, forwarded or duplicated in any form or by any means without the prior written consent of PHILLIPCAP and PHILLIPCAP accepts no liability whatsoever for the actions of third parties in this respect.

PhillipCapital (India) Pvt. Ltd.

Registered office: 18th floor, Urmi Estate, Ganpatrao Kadam Marg, Lower Parel (West), Mumbai – 400013, India.