

#### INSTITUTIONAL EQUITIES

# 1QFY23 Result update **Transport Corporation of India**

Transport / Logistics

Asian Markets Rating	Buy	FY22-24E Earnings CAGR	CF & Return Profile	Valuations
		15%	Moderate	Reasonable
CMP (Rs)	708	Growth trajectory continue		
Target (Pc)	905	— Growar adjectory continue	.3	

- TCI witnessed a revenue growth of 29.7% y-o-y to Rs 9bn albeit on a covid affected base. 3 years revenue CQGR stands at 11%.
- SCM business revived with a 34% y-o-y and 10% q-o-q growth led by recovery in automobile industry.
- Freight business grew by 27% y-o-y but was almost flat on a sequential basis whereas coastal shipping business continued to report quarterly revenue run rate excess of Rs 1.5bn for the third consecutive quarter).
- Consolidated EBITDA margin expanded by 60bps y-o-y to 11.5% led by margin expansion in coastal shipping and SCM division. Net profit increased by 82% y-o-y to Rs 777.4mn. Relatively higher earnings growth is on account of sharp reduction in interest payments (debt reduction).

# SCM is on reviving mode amidst automobile sector recovery

SCM segment which is largely dependent (~70%) on automobile sector started witnessing revival amidst recovery in automobile sector. SCM revenue grew by 34% y-o-y and 10% q-og to Rs 3bn with a three years CQGR of 7%. Though the segment margin was bit under pressure on a sequential basis due to higher fuel prices. However, we believe the segment will see margin revival as it is poised to see sustainable growth recovery. We remain positive on SCM business over the medium to longer term on the back of superior offerings, wide client base and hybrid business model. Further, customers push for efficiencies and integrated single- window solutions across the value chain are also making good roads for SCM and warehousing business.

## Freight segment - muted growth albeit on a high base

Freight business witnessed a growth moderation (-3% g-o-q) albeit on a high base. On a threeyear basis, it witnessed a CQGR of 10% which we believe is largely pricing driven. EBIT margin was also bit under pressure due to higher fuel prices. However, going ahead we see a margin recovery in freight division led by pick-up in relatively better margin LTL business. We observed, capital employed (mainly in working capital) in fright division is consistently decreasing over the last three years despite rise in business scale, indicating better efficiency along with good WC management.

# Coastal Shipping – Increase freight rates and better occupancy drive the growth

High freight rates and fuel price inflation passthrough boosted the revenue (+33% y-o-y). Further, it continued to get high value return cargo (pulses) from Myanmar which also boosted the earnings. Coastal shipping continued to see a strong EBIT margin (+470bps y-o-y and +50bps g-o-g to 30.2%) due to fright rate increase and better return cargo. Margin may see some moderation due to high base and cost inflation along with some softening in freight charges.

## TCI remains our top pick in logistics space

We maintain our positive stance on TCI on the back of its large logistics infrastructure and proven track record of execution across verticals which will help it winning new accounts/clients across verticals. Further, its return ratios will continue to improve due to favorable change in business mix and prudent capital allocation. Despite expected capex of Rs 3-4bn over the next three years, TCI will generate cumulative FCF of ~Rs 6bn over FY22-24E and its cash conversions remains healthy as its average pre-tax OCF/EBITDA over the last five years stands at 99%. Despite strong run in the stock price over the last one year (~3x), we still consider it as good value compounder over the longer term. We upgrade our rating to 'Buy' with a price target of Rs 895, 18x to FY24E EPS.

Asian Markets Rating	Buy
CMP (Rs)	708
Target (Rs)	895
Upside (%)	26%

Nifty: 17,382	Sensex: 58,299

#### **Key Stock Data**

Bloomberg	TRPC IN
Shares O/s Mn (FV INR10)	77.3
Mkt Cap (USD Bn/INR Bn)	0.7/54.8
52-week high/low	859/388
6m daily avg vol(INR Mn)	67
Free Float %	32

#### **Price Performance**

(%)	3m	1yr	3yr
TRPC	2.7	59.8	40.5
Nifty	5.0	8.4	18.0
NSE500	4.2	8.1	20.1
BSE Midcap	4.2	8.1	23.1

#### **Shareholding Pattern**

(%)	Dec21	Mar22	Jun22
Promoter	66.5	66.6	66.6
FII	2.3	2.7	3.1
DII	11.5	11.2	11.0
Others	19.7	19.6	19.3

## Jignesh Makwana

Jignesh.makwana@amsec.in +91 9930122599

Tubibit 4. Kay Financiala

	FY24E
Y/E Mar(Rs mn)	1 1276
Sales 27,178.4 28,023.9 32,566.8 37,055.3 41,364.6 RoE (%) 14.9 13.4 22.5 21	19.9
yoy (%) (1.3) 3.1 16.2 13.8 11.6 RoCE (%) 12.8 13.4 20.8 21	20.1
EBITDA 2,405.3 2,612.2 4,087.4 4,446.6 4,963.7 ROIC (%) 11.2 11.8 19.7 20	21.2
yoy (%) (3.6) 8.6 56.5 8.8 11.6 DE 0.4 0.2 0.0	0.0
Net Profit 1,279.3 1,433.5 2,651.5 3,080.7 3,468.0 PER (x) 10.0 13.6 16.7 16	14.2
yoy (%) 5.8 12.1 85.0 16.2 12.6 P/BV (x) 1.4 1.7 3.4 3	2.6
EBITDAM(%) 8.9 9.3 12.6 12.0 12.0 EV/Sales (x) 0.6 0.8 1.5 1	1.2
Equity 153.7 154.2 154.7 154.7 EV/EBITDA (x) 7.3 8.4 11.9 11	10.2
EPS 18.5 19.1 37.9 44.2 49.7 Div Yield (%) 1.4 0.5 0.8 0	0.4



**Exhibit 3: 1QFY23 Quarterly Financials (Consolidated)** 

Particulars (Rs. mn)	Q1FY22	Q2FY22	Q3FY22	Q4FY22	Q1FY23	y-o-y change	q-o-q change	FY22	FY21	y-o-y change
Income from operations	6,961.3	8,251.4	8,376.8	8,977.3	9,029.1	29.7%	0.6%	32,566.8	28,023.9	16.2%
Less: Expenditures										
Operating cost	5,609.3	6,542.0	6,575.4	7,035.2	7,242.6	29.1%	2.9%	25,761.9	22,972.4	12.1%
Staff cost	412.5	411.5	436.7	439.1	470.5	14.1%	7.2%	1,699.8	1,454.9	16.8%
Other cost	182.0	252.8	272.9	310.0	275.5	51.4%	-11.1%	1,017.7	984.4	3.4%
EBITDA	757.5	1,045.1	1,091.8	1,193.0	1,040.5	37.4%	-12.8%	4,087.4	2,612.2	56.5%
Other Income	40.8	29.2	53.2	75.9	53.2	30.4%	-29.9%	199.1	254.7	-21.8%
Depreciation	247.3	256.4	255.2	371.3	288.9	16.8%	-22.2%	1,130.2	928.1	21.8%
EBIT	551.0	817.9	889.8	897.6	804.8	46.1%	-10.3%	3,156.3	1,938.8	62.8%
Interest	47.1	32.9	25.9	22.4	23.1	-51.0%	3.1%	128.3	267.0	-51.9%
Profit Before Tax	503.9	785.0	863.9	875.2	781.7	55.1%	-10.7%	3,028.0	1,671.8	81.1%
Tax	63.8	96.2	108.0	108.5	93.4	46.4%	-13.9%	376.5	238.3	58.0%
Profit after Tax	440.1	688.8	755.9	766.7	688.3	56.4%	-10.2%	2,651.5	1,433.5	85.0%
Extraordinary items	-	-	-	-	-	-	-	-	(130.6)	-100.0%
Net Profit	440.1	688.8	755.9	766.7	688.3	56.4%	-10.2%	2,651.5	1,302.9	103.5%
share in profits	34.6	72.8	72.2	97.1	97.5	181.8%	0.4%	276.7	201.3	37.5%
Minority Int	6.0	7.5	8.8	9.8	8.4	40.0%	-14.3%	32.1	32.9	-2.4%
Net Profit	468.7	754.1	819.3	854.0	777.4	65.9%	-9.0%	2,896.1	1,471.3	96.8%
EPS	6.1	9.7	10.6	11.0	10.1	65.9%	-9.0%	37.7	19.1	96.8%
Operating Matrix										
Operating cost/Sales	80.6%	79.3%	78.5%	78.4%	80.2%	-36	185	79.1%	82.0%	-287
Staff cost/Sales	5.9%	5.0%	5.2%	4.9%	5.2%	-71	32	5.2%	5.2%	3
Others/Sales	2.6%	3.1%	3.3%	3.5%	3.1%	44	-40	3.1%	3.5%	-39
EBITDA Margin	10.9%	12.7%	13.0%	13.3%	11.5%	64	-177	12.6%	9.3%	323
Net Margin	6.7%	9.1%	9.8%	9.5%	8.6%	188	-90	8.9%	5.3%	364
ETR	12.7%	12.3%	12.5%	12.4%	11.9%	-71	-45	12.4%	14.3%	-182
Source: Company AMSEC Res	earch									

Source: Company, AMSEC Research

**Exhibit5: 1QFY23 Segmental Highlights (Consolidated)** 

Particulars (Rs. mn)	Q1FY22	Q2FY22	Q3FY22	Q4FY22	Q1FY23	y-o-y change	q-o-q change	FY22	FY21	y-o-y change
Revenue										
Freight	3,646.7	4,127.9	4,323.1	4,797.4	4,632.7	27.0%	-3.4%	16,895.1	14,785.2	14.3%
SCM	2,262.6	2,843.3	2,787.9	2,745.2	3,023.3	33.6%	10.1%	10,639.0	9,738.2	9.3%
Coastal Shipping	1,149.7	1,342.2	1,479.1	1,606.8	1,524.5	32.6%	-5.1%	5,577.8	3,952.8	41.1%
Wind	15.0	20.8	5.5	11.5	15.8	5.3%	37.4%	52.8	5.3	896.2%
Others/inter segment	(112.7)	(82.8)	(218.8)	(183.6)	(167.2)	48.4%	-8.9%	(597.9)	(457.6)	30.7%
Total	6,961.3	8,251.4	8,376.8	8,977.3	9,029.1	29.7%	0.6%	32,566.8	28,023.9	16.2%
EBIT										
Freight	126.9	162.1	187.5	198.1	162.4	28.0%	-18.0%	674.6	523.5	28.9%
SCM	120.7	166.3	166.8	195.0	165.7	37.3%	-15.0%	648.8	607.3	6.8%
Coastal Shipping	293.3	480.0	539.5	476.8	460.5	57.0%	-3.4%	1,789.6	735.5	143.3%
Wind	9.8	15.4	15.4	5.6	7.9	-19.4%	41.1%	46.2	14.5	218.6%
Total	550.7	823.8	909.2	875.5	796.5	44.6%	-9.0%	1,880.8	1,880.8	0.0%
EBIT %						BPS	BPS			BPS
Transport	3.5%	3.9%	4.3%	4.1%	3.5%	3	(62)	4.0%	3.5%	45
SCM	5.3%	5.8%	6.0%	7.1%	5.5%	15	(162)	6.1%	6.2%	(14)
Coastal Shipping	25.5%	35.8%	36.5%	29.7%	30.2%	470	53	32.1%	18.6%	1,348
Wind	65.3%	74.0%	280.0%	48.7%	50.0%	(1,533)	130	87.5%	273.6%	(18,608)
Total	7.9%	10.0%	10.9%	9.8%	8.8%	91	(93)	5.8%	6.7%	(94)

Source: Company, AMSEC Research



#### KTA from the earnings call

#### **Freight Division**

- Witnessed some slowdown in MSME segments which may affect LTL volumes over the near term.
- Share of LTL came down from 38% in FY22 to 35% in Q1FY23. However, irrespective of near term pressure, LTL contribution likely to go up to 40% in FY23.
- Freight rates have increased across major routes.
- Further, lower sales contribution from LTL business also impacted the margin.
- Freight segment bagged large contract in Q1FY23 which will start contributing from the coming quarters.

#### **SCM**

- Witnessing a decent growth amid uptrends in automotive sector.
- 75-85% of SCM business comes from mobility (PV, farm equipment, UV, etc.).
- Moved 409 auto rakes in Q1FY23 compared to 272 auto rakes in Q2FY22 and trend is picking up. Targeting
- Rising trend of auto rake movement is helping it in offsetting fuel price increase.
- Stable margin due to controlled cost structure.
- Manny customers are moving from 'Just In Time' to 'Just In Case', resulting in higher demand for warehousing and supply chain managers.
- · Adding capabilities in chemicals and ecommerce.

#### Coastal shipping

- Decent growth on the back of increased freight rates and return cargo from Myanmar and Port Blair.
- Myanmar business is not very large and any withdrawer of pulse import from Myanmar will not have material impact on coastal shipping business.
- 3 ships will go in dry docks in FY23. 1 ship dry dock already completed.
- Witnessing inflation w.r.t. low Sulphur fuel process
- Globally, ship prices started softening but still at elevated level. Hence, TCI will wait for reasonable price for buying ships.

## JVs performance in Q1FY23

- TCI CONCOR: Sales grew by 9% y-o-y to Rs 818mn with PAT of Rs 13mn
- Cold chain: Sales grew by 29% y-o-y to Rs 162mn with PAT of Rs 9.2mn
- Transystem: Sales grew by 85% y-o-y to Rs 1,429mn with an improvement in profitability. PAT stands at Rs 189mn.

#### Other KTAs

- Maintaining guidance of 10-15% sales and earnings growth in FY23.
- Incurred capex of Rs 292mn in Q1FY23 mainly on rakes & trucks (Rs 123mn) and Hub & Spoke center development (Rs 93mn). Planning to incur capex of Rs 3bn but that again will depend upon availability of ship at reasonable price.



(Rs mn)

# Financials (Consolidated) Profit and Loss Statement

Y/E (Mar)	FY20	FY21	FY22	FY23E	FY24E
Income from operation	27,178	28,024	32,567	37,055	41,365
Less:					
Operating expenses	22,143	22,972	25,766	29,644	33,092
Staff expenses	1,572	1,455	1,700	1,853	2,068
Admin and other exp.	1,058	984	1,013	1,112	1,241
EBITDA	2,405	2,612	4,087	4,447	4,964
Depreciation	825	928	1,130	1,109	1,237
Operating profit	1,580	1,684	2,957	3,338	3,727
Other income	201	255	199	338	446
EBIT	1,782	1,939	3,156	3,675	4,173
Interest	343	267	128	93	93
Exceptional items		-	-	-	-
Profit before tax	1,438	1,672	3,028	3,582	4,080
Tax	159	238	377	502	612
PAT	1,279	1,433	2,652	3,081	3,468
Share Profit from JVs	252	201	277	338	379
Minority Interest	(8)	(33)	-	-	-
EO Items	(99)	(131)	-	-	
Net Profit	1,424	1,471	2,928	3,419	3,847
Share O/s mn	76.9	77.1	77.4	77.4	77.4
EPS Rs	18.5	19.1	37.9	44.2	49.7

Balance	Sheet
Daiance	JIICEL

Y/E Mar	FY20	FY21	FY22	FY23E	FY24E
APPLICATION OF FUNDS:					
Non Current Assets	9,287	9,598	9,866	10,595	11,237
Gross Fixed Assets	14,600	15,454	12,299	13,799	15,299
Less: Accumulated Dep.	7,117	8,045	5,058	6,167	7,404
Fixed Assets	7,483	7,409	7,241	7,632	7,895
Capital work in progress	216	52	73	73	73
Right to use	234	638	773	773	773
Goodwill	-	-	-	-	-
Noncurrent investment	1,354	1,500	1,780	2,118	2,496
Current Assets	7,547	7,790	8,404	11,248	14,576
Current investment	-	-	147	147	147
Inventories	66	71	85	81	91
Sundry debtors	4,873	5,110	5,083	5,748	6,416
Cash and bank	259	395	745	2,619	4,961
Short loans and advances	2,349	2,213	2,345	2,652	2,961
Total Assets	16,833	17,388	18,270	21,843	25,813
SOURCES OF FUNDS:					
Share Capital	154	154	155	155	155
Reserves	10,085	11,543	14,148	17,353	20,986
Total Shareholders Funds	10,239	11,697	14,303	17,508	21,141
Minority interest	57	86	274	274	274
Non-Current Liabilities	4022	2828	1160	1160	1160
Long term borrowings	3,686	2,347	619	619	619
Lease Liability	35	208	265	265	265
Deferred tax liability	302	273	276	276	276
Current Liab & Prov	2,515	2,777	2,534	2,902	3,239
Total Equity & Liab.	16,833	17,388	18,270	21,843	25,813
Net working capital	4,772	4,618	4,978	5,580	6,229
Total Gross Debt	3,686	2,347	619	619	619
	2 426	1,952	(272)	(2,147)	(4,489)
Total Net debt	3,426	1,952	(212)	(2,171)	(4,403)

## **Cash Flow Statement**

Y/E (Mar)	FY20	FY21	FY22	FY23E	FY24E
PBT	1,591	1,743	3,028	3,582	4,080
Non-cash adjustments	1,273	1,344	1,321	1,202	1,330
Changes in working capital	231	181	(163)	(602)	(649)
Tax & Interest Paid	(410)	52	(494)	(502)	(612)
Cashflow from operations	2,428	3,047	3,680	3,681	4,149
Capital expenditure	(1,321)	(1,241)	(707)	(1,500)	(1,500)
Change in investments	(14)	(17)	(31)	-	-
Other investing cashflow	(18)	196	35	-	-
Cashflow from investing	(1,353)	(1,062)	(702)	(1,500)	(1,500)
Issue of equity	24	40	34	-	-
Interest Paid	(343)	(302)	(105)	(93)	(93)
Incr. / (Dec.) in Loan Funds	(517)	(1,419)	(2,148)	-	-
Dividends paid	(201)	(96)	(410)	(214)	(214)
Other financing cashflow	67	(73)	49	-	-
Cashflow from financing	(971)	(1,849)	(2,628)	(306)	(306)
Change in cash & cash eq	104	136	350	1,875	2,342
Opening cash & cash eq	155	259	395	745	2,619
Closing cash & cash eq	259	395	745	2,619	4,961
Free cash flow to firm	1,107	1,806	2,973	2,181	2,649

# Ratios

Ratios					
Y/E (Mar)	FY20	FY21	FY22	FY23E	FY24E
PER SHARE					
EPS Rs	18.5	19.1	37.9	44.2	49.7
CEPS Rs	29.3	31.1	52.5	58.5	65.7
Book Value Rs	133.2	151.7	184.9	226.3	273.3
VALUATION					
EV / Net Sales	0.6	0.8	1.5	1.4	1.2
EV / EBITDA	7.3	8.4	11.9	11.9	10.2
P / E Ratio	10.0	13.6	16.7	16.0	14.2
P / BV Ratio	1.4	1.7	3.4	3.1	2.6
FCF Yield (%)	7.8	9.0	6.1	4.0	4.8
GROWTH YOY%					
Sales Growth	-1.3	3.1	16.2	13.8	11.6
EBITDA Growth	-3.6	8.6	56.5	8.8	11.6
Net Profit Growth	-2.0	3.3	99.0	16.8	12.5
Gross Fixed Asset Growth	7.7	5.8	-20.4	12.2	10.9
PROFITABILITY					
Gross Profit/ Net sales (%)					
EBITDA / Net Sales (%)	8.9	9.3	12.6	12.0	12.0
EBIT / Net sales (%)	6.6	6.9	9.7	9.9	10.1
NPM / Total income (%)	5.2	5.3	9.0	9.2	9.3
CFO (pre-tax) / EBITDA (%)	118.0	114.7	102.1	94.1	95.9
CFO (post-tax) / PAT(%)	170.5	207.1	125.7	107.7	107.9
ROE (%)	14.9	13.4	22.5	21.5	19.9
ROCE (%)	12.8	13.4	20.8	21.2	20.1
Tax / PBT %	11.1	14.3	12.4	14.0	15.0
TURNOVER					
Net Woking Cycle	58	58	50	49	49
Debtors Velocity (Days)	65	67	57	57	57
Inventory (Days)	1	1	1	1	1
Creditors Velocity (Days)	9	10	9	9	9
Current Ratio	3.0	2.8	3.3	3.8	4.5
Quick Ratio	3.0	2.8	3.2	3.8	4.4
LIQUIDITY					
Gross Asset Ratio	1.9	1.9	2.3	2.8	2.8
Total Asset Ratio	2.0	1.9	2.1	2.1	2.0
Net Debt-Equity Ratio	0.3	0.2	0.0	-0.1	-0.2
Interest Coverage	4.6	6.3	23.0	35.9	40.1
PAYOUT					
Payout %	20.0	20.0	20.0	20.0	20.0
Dividend %	131.0	62.1	264.8	138.0	138.0
Yield %	1.4	0.5	0.8	0.4	0.4
DPS	3.7	3.8	7.6	8.8	9.9

August 4, 2022



#### Recommendation rationale

**Buy:** Potential upside of >+15% (absolute returns)

 Accumulate:
 >+5 to +15%

 Hold/Reduce:
 +5 to -5%

 Sell:
 < -5%</td>

Not Rated (NR): No investment opinion on the

stock

#### Sector rating

Overweight: The sector is expected to outperform relative

to the Sensex.

**Underweight:** The sector is expected to underperform

relative to the Sensex.

**Neutral:** The sector is expected to perform in line with

the Sensex.

#### **Disclosures**

This Report is published by Asian Markets Securities Private Limited (hereinafter referred to as "AMSEC") for private circulation. AMSEC is a registered Stock Broker with National Stock Exchange of India Limited and BSE Limited in cash and derivatives segments. It is also having registration as a Depository Participant with CDSL and as Portfolio Manager. 'AMSEC is registered Research Analyst under SEBI (Research Analyst) Regulations, 2014 having Registration Number as INH000001378.'

AMSEC has other business divisions with independent research teams separated by Chinese walls, and therefore may, at times, have different or contrary views on stocks and markets.

AMSEC or its associates have not been debarred / suspended by SEBI or any other regulatory authority for accessing / dealing in securities Market. AMSEC, its associates or analyst or his relatives do not hold any financial interest in the subject company. AMSEC or its associates or Analyst do not have any conflict or material conflict of interest at the time of publication of the research report with the subject company. AMSEC or its associates or Analyst or his relatives hold / do not hold beneficial ownership of 1% or more in the subject company at the end of the month immediately preceding the date of publication of this research report.

AMSEC or its associates / analyst has not received any compensation / managed or co-managed public offering of securities of the company covered by Analyst during the past twelve months. AMSEC or its associates have not received any compensation or other benefits from the company covered by Analyst or third party in connection with the research report. Analyst has not served as an officer, director or employee of subject company and AMSEC / analyst has not been engaged in market making activity of the subject company.

**Analyst Certification:** *I, Jignesh Makwana*, the research analysts and authors of this report, hereby certify that the views expressed in this research report accurately reflects my personal views about the subject securities, issuers, products, sectors or industries. It is also certified that no part of the compensation of the analyst(s) was, is, or will be directly or indirectly related to the inclusion of specific recommendations or views in this research. The analyst(s) principally responsible for the preparation of this research report and has taken reasonable care to achieve and maintain independence and objectivity in making any recommendations.

1. Name of the Analyst / Associate Jignesh Makwana

2. Analysts' ownership of any stock related to the information contained: Nil

3. AMSEC ownership of any stock related to the information contained: None

4. Broking relationship with company covered: None

5. Investment Banking relationship with company covered: None



#### **Disclaimer**

This report is for the personal information of the authorized recipient and does not construe to be any investment, legal or taxation advice to you. AMSEC is not soliciting any action based upon it. Nothing in this research shall be construed as a solicitation to buy or sell any security or product, or to engage in or refrain from engaging in any such transaction. In preparing this research, we did not take into account the investment objectives, financial situation and particular needs of the reader.

This research has been prepared for the general use of the clients of AMSEC and must not be copied, either in whole or in part, or distributed or redistributed to any other person in any form. If you are not the intended recipient, you must not use or disclose the information in this research in any way. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. AMSEC will not treat recipients as customers by virtue of their receiving this report. This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject AMSEC & its group companies to registration or licensing requirements within such jurisdictions.

The report is based on the information obtained from sources believed to be reliable, but we do not make any representation or warranty that it is accurate, complete or up-to-date and it should not be relied upon as such. We accept no obligation to correct or update the information or opinions in it. AMSEC or any of its affiliates or employees shall not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report. AMSEC or any of its affiliates or employees do not provide, at any time, any express or implied warranty of any kind, regarding any matter pertaining to this report, including without limitation the implied warranties of merchantability, fitness for a particular purpose, and non-infringement. The recipients of this report should rely on their own investigations

This information is subject to change without any prior notice. AMSEC reserves its absolute discretion and right to make or refrain from making modifications and alterations to this statement from time to time. Nevertheless, AMSEC is committed to providing independent and transparent recommendations to its clients and would be happy to provide information in response to specific client queries.

Before making an investment decision on the basis of this research, the reader needs to consider, with or without the assistance of an adviser, whether the advice is appropriate in light of their particular investment needs, objectives and financial circumstances. There are risks involved in securities trading. The price of securities can and does fluctuate, and an individual security may even become valueless. International investors are reminded of the additional risks inherent in international investments, such as currency fluctuations and international stock market or economic conditions, which may adversely affect the value of the investment. Opinions expressed are subject to change without any notice. Neither the company nor the director or the employees of AMSEC accept any liability whatsoever for any direct, indirect, consequential or other loss arising from any use of this research and/or further communication in relation to this research. Here it may be noted that neither AMSEC, nor its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profit that may arise from or in connection with the use of the information contained in this report.

For U.S. persons: This research report is not intended to be distributed / marketed to U.S. based persons nor for soliciting business from U.S. based investors.

The research report is a product of AMSEC, which is the employer of the research analyst who has/have, prepared the research report. 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.

Copyright of this document vests exclusively with AMSEC.

Our reports are also available on Thomson Reuters, Fact Set, Capital IQ and Bloomberg ASNM <GO

1 / 2 Athena House, Rajnigandha Complex, Gokuldham, Filmcity Road, Goregaon (East), Mumbai – 400 063. India Tel: +91 22 4343 5000 Fax: +91 22 4343 5043 research.amsec@amsec.in. Website: www.amsec.in