# Torrent Pharmaceuticals (TORPHA)



CICI direct

CMP: ₹ 2657

Target: ₹ 3135 (18%)

Target Period: 12 months

**BUY** October 27, 2020

## Revenues in line, margins beat...

Q2 revenues remained flattish, growing a mere 0.6% YoY to ₹ 2017 crore (Idirect estimate: ₹ 2086 crore) mainly due to 13.9% YoY decline in US formulations to ₹ 327 crore. Domestic sales grew 7.1% YoY to ₹ 963 crore. Brazil de-grew 17.3% YoY to ₹ 129 crore. Germany business grew 4.4% YoY to ₹ 261 crore. EBITDA margins expanded 450 bps YoY to 31.5% (I-direct estimate: 30.0%) mainly due to lower other expenses amid likely lower travel and promotional spends due to Covid-19. Subsequently, EBITDA grew 17.4% YoY to ₹ 635 crore (I-direct estimate: ₹ 626 crore). PAT grew 27.0% YoY to ₹ 310 crore (I-direct estimate: ₹ 291 crore) in line with operational performance. Delta vis-à-vis EBITDA was mainly due to lower interest cost partially offset by lower other income.

## India growth steady; acquisitions to enhance coverage

Domestic branded formulations including CRAMs comprise 50% of sales. Acquisition of Elder Pharma's branded portfolio has added new therapies like neutraceuticals, gynaecology and helped fill up portfolio gaps. The Unichem acquisition has added branded portfolio comprising some power brands besides achievement of long term synergy benefits. Q2 saw gradual recovery in sub-chronic and acute segments while the chronic segment continued its growth momentum. We expect India sales to grow at ~12% CAGR in FY20-23E to ₹ 4920 crore.

### Volatility in export growth

Despite being a late entrant in US market, Torrent has built a healthy pipeline. Exclusivity (shared) launches like gCymbalta, gAbilify in past, have proven Torrent's capabilities. To expand its presence in non-oral segments like derma, injectable, oncology, it has acquired Zyg Pharma, Bio-Pharm. The company also entered into a number of collaborations. However, due to cGMP related issues in Indrad, Dahej plants, we expect US business growth to be muted in the near term owing to delay in launches. We expect a ramp up in Germany business from H2FY21 onwards post upgradation of its quality management systems. We expect Germany to grow at ~11% CAGR in FY20-23E. Branded business in Brazil is likely to remain strong. Overall, despite near-term challenging macroeconomic factors, regionspecific volatility on larger scale, growth prospects stay intact.

#### Valuation & Outlook

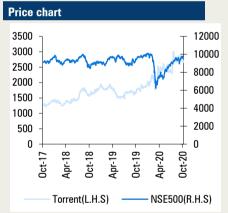
Q2 revenues were in line with I-direct estimates whereas profitability was higher due to better-than-expected EBITDA margins, lower than expected interest expense and tax rate. Overhang pertaining to two US focused plants notwithstanding, Torrent continues to impress thanks to its robust margin profile that can be attributed to global portfolio that comprises ~65% branded generics. We expect a further improvement in this matrix, product rationalisation to further strengthen margins. The company's portfolio is finely balanced between India, Brazil, Germany and the US with India being the leader. With consistent FCF generation, moderation in core capex, we expect the leverage situation to improve substantially. With these key characteristics we believe the premium valuation is justified. We maintain **BUY** with a revised target price of ₹ 3135 (30x of FY23E EPS of ₹ 104.5).



Particulars	
Particular	Amount
Market Capitalisation	₹44956 crore
Debt (FY 20)	₹5840 crore
Cash (FY 20)	₹666 crore
EV	₹50131 crore
52 week H/L (₹)	3040/1583
E quity capital	₹84.6 crore
Face value	₹5

### **Key Highlights**

- Q2 revenues in line with our estimates whereas profitability was higher
- With consistent FCF generation, moderation in core capex, we expect leverage situation to improve substantially
- Maintain BUY



#### Research Analyst

Siddhant Khandekar siddhant.khandekar@icicisecurities.com

Mitesh Shah mitesh.sha@icicisecurities.com

Sudarshan Agarwal sudarshan.agarwal@icicisecurities.com

Key Financial Summary					
	FY20	FY21E	FY22E	FY23E	CAGR FY20-23E (%)
Revenues	7939.0	8207.5	9217.6	10171.3	8.6
E B IT D A	2170.0	2505.5	2719.2	3051.4	12.0
EBITDA margins (%)	27.3	30.5	29.5	30.0	
Net Profit	1025.0	1200.9	1454.5	1768.3	19.9
EPS (₹)	60.6	71.0	85.9	104.5	
PE (x)	43.9	37.4	30.9	25.4	
RoNW (%)	21.2	21.0	21.3	21.7	
RoCE (%)	15.4	18.0	20.2	22.6	

Source: ICICI Direct Research; Company

Exhibit 1: Variance			Q2FY20	01EV21	VoV (0/ \	0-0 (0/)	Comments
	UZFYZI	Q2FY21E	UZFYZU	Q1FY21	YOY (%)	QoQ (%)	
Revenue	2,017.0	2,086.3	2,005.0	2,056.0	0.6	-1.9	Growth in India and Germany was largely offset by sharp decline in US and Brazil
Raw Material Expenses	554.0	573.7	538.0	535.0	3.0	3.6	
Gross margins (%)	72.5	72.5	73.2	74.0	-63 bps	-145 bps	Decline due to higher inventory provision
Employee Expenses	363.0	354.7	358.0	373.0	1.4	-2.7	
Other Expenditure	465.0	532.0	568.0	487.0	-18.1	-4.5	YoY decline mainly due to lower travelling, promotional expenses (7975% of pre-Covid level)
EBITDA	635.0	625.9	541.0	661.0	17.4	-3.9	
EBITDA (%)	31.5	30.0	27.0	32.1	450 bps	-67 bps	YoY improvement and beat vis-à-vis l-direct estimates mainly due to lower other expenditure
Interest	92.0	102.0	116.0	102.0	-20.7	-9.8	
Depreciation	165.0	166.4	163.0	161.0	1.2	2.5	
Other Income	6.0	20.4	34.0	4.0	-82.4	50.0	
PBT before EO & Forex	384.0	377.9	296.0	402.0	29.7	-4.5	
EO	0.0	0.0	0.0	0.0	0.0	0.0	
PBT	384.0	377.9	296.0	402.0	29.7	-4.5	
Tax	74.0	86.9	52.0	81.0	42.3	-8.6	
PAT before MI	310.0	291.0	244.0	321.0	27.0	-3.4	
MI	0.0	0.0	0.0	0.0	0.0	0.0	
Adjusted PAT	310.0	291.0	244.0	321.0	27.0	-3.4	YoY growth and I-direct estimates beat mainly due to higher-than- expected operational performance and decline in interest cost amid debt repayment
Key Metrics							
India	963.0	944.0	899.0	925.0	7.1	4.1	YoY growth mainly due to strong growth in chronic portfolio and growth recovery in acute and sub chronic segments
Brazil	129.0	137.3	156.0	140.0	-17.3	-7.9	YoY growth in constant currency term was 5%, excluding tender business (defocused segment) growth was 10%.
US	327.0	341.8	380.0	373.0	-13.9	-12.3	Slow growth mainly due to price decline in base business and lack of new launches
Germany	261.0	262.5	250.0	246.0	4.4	6.1	The company reported muted QoQ growth in constant currency term

Source: ICICI Direct Research

Exhibit 2: Chang	e in Estin	nates					
		FY21E			FY22E		Comments
(₹ Crore)	Old	New	% Change	Old	New	% Change	
Revenue	8,520.4	8,207.5	-3.7	9,585.6	9,217.6	-3.8	
EBITDA	2,557.2	2,505.5	-2.0	2,923.6	2,719.2	-7.0	
EBITDA Margin (%)	30.0	30.5	53 bps	30.5	29.5	-100 bps	YoY expected improvement due to increase in fixed cost (back to historical level) post normalised scenario
PAT	1,221.7	1,200.9	-1.7	1,616.0	1,454.5	-10.0	Changed mainly in sync with operational performance
EPS (₹)	72.2	71.0	-1.7	95.5	85.9	-10.0	

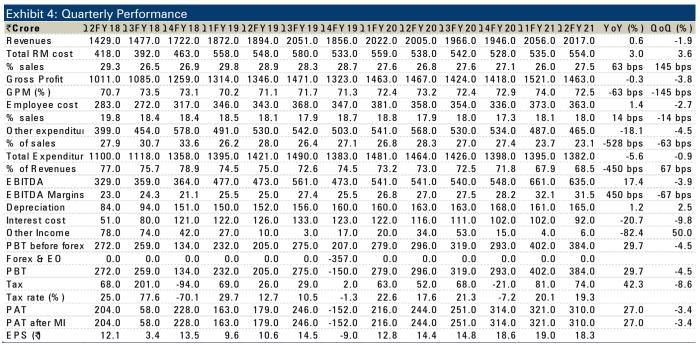
Source: ICICI Direct Research

			Current		Earl	ier	Comments
(₹ crore)	FY19	FY20	FY21E	FY22E	FY21E	FY22E	
India	3,235.0	3,517.0	3,804.3	4,392.6	3,785.3	4,370.1	
Brazil	689.0	715.0	557.8	611.4	642.5	710.7	Changed mainly due to sharp decline in local currency
US	1,590.0	1,522.0	1,349.8	1,346.9	1,551.3	1,625.0	Changed mainly due to lower-than-expected sales in Q2 and price decline in existing products
Germany	1,008.0	947.0	1,029.0	1,152.5	1,008.8	1,129.8	

Source: ICICI Direct Research

## Conference Call Highlights

- India Sub-chronic and acute segments witnessed gradual recovery during the quarter while chronic momentum continued (IPM growth of 1% for Q2FY21 as per AIOCD)
  - Field force utilisation back to 75-80% pre-Covid levels; to be close to 95% in Q3FY21 (~90% currently)
  - MR productivity per month at ₹ 8 lakh for 4000 MRs
  - Continued market share gains in four high potential cardiac drugs
  - AIOCD Q2FY21 growth bifurcation- volume: -7.8%, price hike:
    7% and new product launches: 2%
  - As per AIOCD 5% growth in chronic, -9% in acute, 3% for subchronic
  - Nine launches as of Q2FY21, four to five more launches planned this year
- US sales declined due to lack of new launches, Sartan issue and base portfolio price erosion
  - As of Q2FY21 47 ANDAs pending approval. One ANDA filed in Q2FY21. Six tentative approvals were received
  - To be back in Sartans in coming months but no impact on current fiscal
  - One product launch from Levitown by March 2021
  - As of Q2FY21, the company has received two ANDA approvals, one through external partner and one through Pithampur Derma facility
- Brazil Constant currency sales at Brazilian Real 91 million up 5%.
  Adjusted for base impact of tender business (reduced focus), the growth is 10%
  - Defocusing from tender business due to potential risks of writing off inventory. Contribution to Brazil revenues was 6% at peak and is currently at ~2%. To be nil by end of Q2FY22
  - With unlocking of the economy, Brazil pharma market also witnessed gradual recovery during the quarter
  - Doctor-patient interaction back to 75% of pre-Covid levels
  - Market growth is expected to be ~3-6% by IQVIA for CY20. The company expects to maintain growth above trend-line on account of three planned launches in the fiscal
- Germany Constant currency sales were €30 million
  - The company has completed 94% quality management systems upgradation by end of Q2FY21
  - Market share back to 6.9%, the management expects to be back to historical growth rate by March 2021
  - FY21 growth to be in positive single digits, plan to grow in high single digits from next fiscal
- Net debt: ₹ 4200 crore; Net debt: EBITDA 1.7x (to be lower by end of fiscal)
  - H1FY21 debt repayment was ₹ 440 crore, repayment to be higher in H2FY21
- Other expenses to increase gradually as markets open up
- Staff expenses to be similar, going ahead



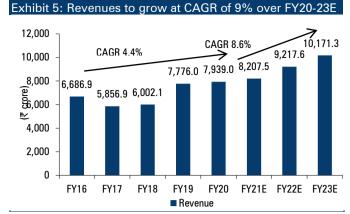
Source: ICICI Direct Research, Company

## Company Background

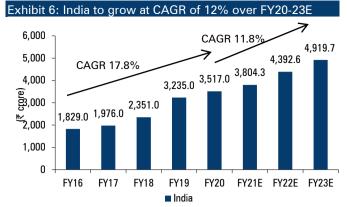
Incorporated in 1959, the company is a mid-sized generic player with a strong presence in domestic and semi-regulated markets and a growing presence in regulated markets. It is also present in the Indian CRAMS space via supply agreement with Danish pharma major Novo Nordisk for the latter's insulin business in India. Also, there are chronic therapies like cardiovascular, neurology and diabetology along with women's healthcare and pain management post acquisition of Elder's selected domestic portfolio. In FY14, the company acquired Elder Pharma's domestic portfolio of 30 brands mainly in the women's healthcare, pain management and neutraceuticals business. Elder's premium calcium supplement brand Shelcal had a market share of ~30%. Torrent acquired two brands from Novartis in Q1FY18, which further strengthens its domestic gynaecology portfolio.

The company acquired Unichem's branded business of India and Nepal on a slump sale basis for a consideration of ₹ 3,600 crore (~4x sales) in CY17. Unichem's India business comprises a portfolio of more than 120 brands in India and Nepal, a manufacturing plant at Sikkim catering to these markets and all the employees engaged in the said business. Unichem's top brands included Losar, Unienzyme, Ampoxin, Telsar and Vizylac.

The company has a significant presence in the exports market in countries like Brazil, Germany and lately in the US among others. Despite being a late entrant in the US, the company's US revenue was at ~US\$200 million in FY20, up from just ~US\$23 million in FY11 mainly due to limited competition products such as gAbilify (Aripiprazole, CNS) in FY16 and gCymbalta (duloxetine; anti-depression) in FY14. Post acquisition of Zyg Pharma (from Mumbai based Encore Group), the company has also started filings in niche dermatological segment in the US. Chronic focus, financial discipline, successful M&A/deal making track record, higher return ratios and higher dividend payouts are some of the USPs of Torrent Pharma.

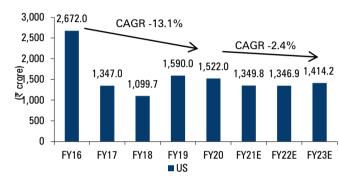






Source: ICICI Direct Research, Company

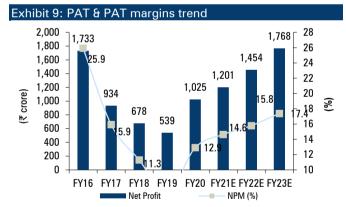




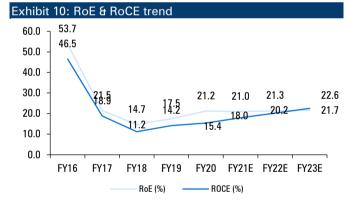
Source: ICICI Direct Research, Company



Source: ICICI Direct Research, Company



Source: ICICI Direct Research, Company



Source: ICICI Direct Research, Company

Exhibit 11: Revenue	break-up									
₹crore	FY16	FY 17	FY18	FY19	FY 20	FY21E	FY 22E	FY 23E	CAGR FY16-20 (%) CAGR	FY20-23E (%)
India	1829	1976	2351	3235	3517	3804	4393	4920	17.8	11.8
CRAMs (Incl Others)	600	545	408	467	469	515	580	638	-6.0	10.8
US	2672	1347	1100	1590	1522	1350	1347	1414	-13.1	-2.4
0 thers	425	488	522	684	769	873	960	1056	16.0	11.2
Germany	648	811	912	1008	947	1029	1152	1291	10.0	10.9
Brazil	506	699	709	689	715	558	611	660	9.0	-2.6

Source: ICICI Direct Research

Exhibit	12: Financial	Summar	У					
	Revenues	Growth	Adj. EPS	Growth	P/E	EV/EBITDA	RoE	RoCE
	(₹crore)	(%)	(₹	(%)	(x)	(X)	(%)	(%)
FY 20	7939	2.1	60.6	23.7	43.9	23.1	21.2	15.4
FY21E	8207	3.4	71.0	17.2	37.4	19.5	21.0	18.0
FY 22E	9218	12.3	85.9	21.1	30.9	17.4	21.3	20.2
FY 23E	10171	10.3	104.5	21.6	25.4	15.0	21.7	22.6

Source: ICICI Direct Research, Company

Exhibit 13: Shar	eholding Pattern				
(in %)	Sep-19	Dec-19	Mar-20	Jun-20	Sep-20
Promoter	71.3	71.3	71.3	71.3	71.3
0 thers	28.8	28.8	28.8	28.8	28.8

Source: ICICI Direct Research, Company

# Financial Summary

Exhibit 14: Profit & Los	ss (₹ crore	·)		
(Year-end March)	FY20	FY21E	FY22E	FY23E
Revenues	7,939.0	8,207.5	9,217.6	10,171.3
Growth (%)	2.1	3.4	12.3	10.3
Raw Material Expenses	2167.0	2226.0	2488.8	2746.3
Employee Expenses	1429.0	1459.5	1567.0	1729.1
Other Expenses	2173.0	2016.4	2442.7	2644.5
Total Operating Expend	5769.0	5701.9	6498.4	7119.9
EBITDA	2,170.0	2,505.5	2,719.2	3,051.4
Growth (%)	4.0	15.5	8.5	12.2
Depreciation	654.0	658.9	674.9	691.0
Interest	451.0	387.6	288.0	213.0
O ther Income	122.0	50.5	108.5	119.7
PBT	1187.0	1509.6	1864.7	2267.1
Total Tax	162.0	308.7	410.2	498.8
PAT before MI	1025.0	1200.9	1454.5	1768.3
Adjusted PAT	1,025.0	1,200.9	1,454.5	1,768.3
Growth (%)	23.7	17.2	21.1	21.6
EPS (Adjusted)	60.6	71.0	85.9	104.5

Source: ICICI Direct Research; Company

Exhibit 15: Cash Flow Statement (₹ crore)									
(Year-end March)	FY20	FY21E	FY22E	FY23E					
Profit/(Loss) after taxation	903.0	1200.9	1454.5	1768.3					
Depreciation	654.0	658.9	674.9	691.0					
Add: Interest Paid	451.0	387.6	288.0	213.0					
Other operational Activities	-616.0	65.7	69.1	-126.0					
CF from operation	1,392.0	2,313.2	2,486.6	2,546.4					
Purchase/sales of Fixed As	-402.0	-250.0	-250.0	-250.0					
(Inc)/Dec in Investments	30.0	0.0	-350.0	0.0					
Long Term Provision	0.0	33.8	37.2	40.9					
Other Investing Activities	379.0	-69.2	-76.1	-83.7					
<b>CFfrom Investing Activitie</b>	7.0	-285.4	-638.9	-292.8					
Inc / (Dec) in Equity Capital	0.0	0.0	0.0	0.0					
Inc / (Dec) in Loan Funds	-345.0	-1000.0	-1000.0	-1000.0					
Dividend and dividend tax	-719.0	-296.4	-359.0	-436.5					
Other Financing Activities	-485.0	-387.6	-288.0	-213.0					
<b>CF from Financing Activit</b>	-1,549.0	-1,684.1	-1,647.1	-1,649.5					
Cash generation during the	-150.0	343.7	200.6	604.0					
Op bal Cash & Cash equiva	816.0	666.0	1009.7	1210.3					
Adjustments	0.0	0.0	0.0	0.0					
Closing Cash/ Cash Equiv	666.0	1,009.7	1,210.3	1,814.3					
Free Cash Flow	990	2,063.2	2,236.6	2,296.4					

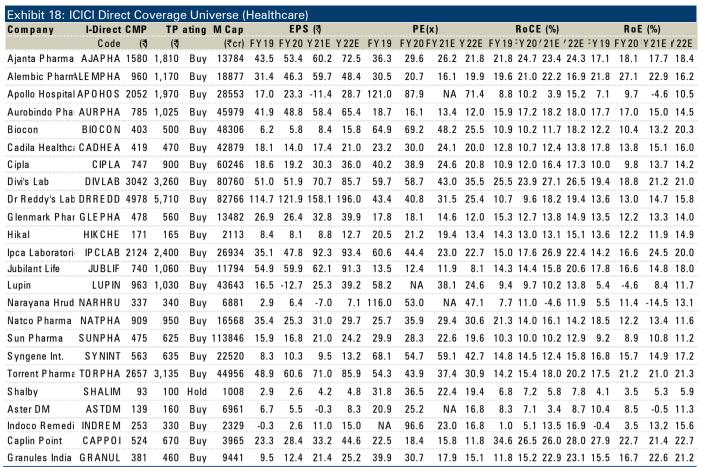
Source: ICICI Direct Research; Company

(Year-end March)	FY20	FY21E	FY22E	FY23E
Equity Capital	85.0	85.0	85.0	85.0
Reserve and Surplus	4,739.0	5,643.5	6,738.9	8,070.8
Total Shareholders fund	4,824.0	5,728.5	6,823.9	8,155.8
Total Debt	5,840.3	4,840.3	3,840.3	2,840.3
Deferred Tax Liability	0.0	0.0	0.0	0.0
Minority Interest	0.0	0.0	0.0	0.0
Other LT Liabitlies & LT	428.0	470.8	517.9	569.7
Total Liabilities	11,092.3	11,039.6	11,182.2	11,565.8
Gross Block - Fixed As	9,992.0	10,242.0	10,492.0	10,742.0
Accumulated Depreciat	2,801.0	3,459.9	4,134.8	4,825.9
Net Block	7,191.0	6,782.2	6,357.2	5,916.2
Capital WIP	712.0	712.0	712.0	712.0
Total Fixed Assets	7,903.0	7,494.2	7,069.2	6,628.2
Goodwill on Consolidati	342.0	342.0	342.0	342.0
Investments	2.0	2.0	352.0	352.0
Deferred tax assets	433.0	476.3	523.9	576.3
Other non-current asset	349.0	383.9	422.3	464.5
Cash	666.0	1,009.7	1,210.3	1,814.3
Debtors	1,649.0	1,706.7	1,916.8	2,115.1
Loans and Advances	4.0	5.1	6.2	7.3
Inventory	2,148.0	2,223.2	2,313.3	2,552.7
Other current assets	542.0	543.1	544.2	545.3
Total Current Assets	5,009.0	5,487.9	5,990.8	7,034.7
Creditors	2,076.0	2,231.8	2,506.5	2,765.8
Provisions & other curre	869.7	914.7	1,011.5	1,066.1
Total Current Liabilities	2,945.7	3,146.6	3,518.0	3,831.9
Net Current Assets	2,063.3	2,341.3	2,472.8	3,202.8
Application of Funds	11,092.4	11,039.6	11,182.2	11,565.8

Source: ICICI Direct Research; Company

Exhibit 17: Key Ratios (	₹ crore)			
(Year-end March)	FY20	FY21E	FY22E	FY23E
Per share data (₹				
Reported EPS	60.6	71.0	85.9	104.5
BV per share	285.0	338.5	403.2	481.9
Dividend per share	32	18	21	26
Cash Per Share	39.4	59.7	71.5	107.2
Operating Ratios (%)				
Gross Profit Margins	72.7	72.9	73.0	73.0
EBITDA Margins	27.3	30.5	29.5	30.0
PAT Margins	12.9	14.6	15.8	17.4
Inventory days	98.8	98.9	91.6	91.6
Debtor days	75.8	75.9	75.9	75.9
Creditor days	95.4	99.3	99.3	99.3
Asset Turnover	0.8	0.8	0.9	0.9
EBITDA conversion Rate	64.1	92.3	91.4	83.4
Return Ratios (%)				
RoE	21.2	21.0	21.3	21.7
RoCE	15.4	18.0	20.2	22.6
RoIC	16.3	20.9	24.4	29.1
Valuation Ratios (x)				
P/E	43.9	37.4	30.9	25.4
EV / EBITDA	23.1	19.5	17.4	15.0
EV / Net Sales	6.3	5.9	5.1	4.5
Market Cap / Sales	5.7	5.5	4.9	4.4
Price to Book Value	9.3	7.8	6.6	5.5
Solvency Ratios				
Debt / EBITDA	2.7	1.9	1.4	0.9
Debt / E quity	1.2	0.8	0.6	0.3
Current Ratio	1.5	1.4	1.4	1.4

Source: ICICI Direct Research; Company



Source: ICICI Direct Research, Bloomberg

## RATING RATIONALE

ICICI Direct endeavours to provide objective opinions and recommendations. ICICI Direct assigns ratings to its stocks according to their notional target price vs. current market price and then categorises them as Buy, Hold, Reduce and Sell. The performance horizon is two years unless specified and the notional target price is defined as the analysts' valuation for a stock

Buy: >15%;

Hold: -5% to 15%; Reduce: -5% to -15%;

Sell: <-15%



Pankaj Pandey

Head - Research

pankaj.pandey@icicisecurities.com

ICICI Direct Research Desk, ICICI Securities Limited, 1st Floor, Akruti Trade Centre, Road No 7, MIDC, Andheri (East) Mumbai – 400 093 research@icicidirect.com

#### ANALYST CERTIFICATION

We /l, Siddhant Khandekar, Inter CA, Mitesh Shah, (Cleared all 3 levels of CFA), Sudarshan Agarwal, PGDM(Finance), Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months and do not serve as an officer, director or employee of the companies mentioned in the report.

#### Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products. ICICI Securities Limited is a SEBI registered Research Analyst with SEBI Registration Number – INH000000990. ICICI Securities Limited SEBI Registration is INZ000183631 for stock broker. ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidiaries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"), the details in respect of which are available on www.icicibank.com

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities generally prohibits its analysts, persons reporting to analysts and their relatives from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

ICICI Securities Limited has two independent equity research groups: Institutional Research and Retail Research. This report has been prepared by the Retail Research. The views and opinions expressed in this document may or may not match or may be contrary with the views, estimates, rating, target price of the Institutional Research.

The information and opinions in this report have been prepared by ICICI 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 ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI 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 ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances.

This report is based on information obtained 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. ICICI 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. ICICI 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.

ICICI 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.

ICICI 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.

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI 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 ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

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

ICICI Securities or its subsidiaries collectively 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 ICICI Securities are engaged in various financial service businesses, they might have financial interests or beneficial ownership in various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report.

Neither the Research Analysts nor ICICI Securities have been engaged in market making activity for the companies mentioned in the report.

We submit that no material disciplinary action has been taken on ICICI Securities by any Regulatory Authority impacting Equity Research Analysis activities.

This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject ICICI Securities and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.