

January 23, 2019

The BSE Limited Phiroze Jeejeebhoy Towers, Dalal Street, Mumbai-400001 The National Stock Exchange of India Limited Exchange Plaza, C-1, Block G, Bandra kurla Complex, Bandra (E), Mumbai 400 051

#### Ref: Bharti Infratel Limited (534816 / INFRATEL)

Sub: Quarterly report for the third quarter (Q3) and nine months ended on December 31, 2018

Dear Sir / Madam,

Pursuant to Regulation 30 and other applicable provisions of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015, we are enclosing the quarterly report being released by the Company w.r.t. the results of the third quarter (Q3) and nine months ended on December 31, 2018.

Kindly take the same on record.

Thanking you,

Sincerely yours,

For Bharti Infratel Limited

Samridhi Rodhe **Company Secretary** 

Encl: As above

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#### Quarterly report on the results for the third quarter and nine months ended December 31, 2018

#### **Bharti Infratel Limited**

(Incorporated as a public limited company on November 30, 2006 under the Companies Act, 1956) 901, Park Centra, Sector 30,NH-8, Gurugram, Haryana - 122001, India



#### January 23, 2019

The financial statements included in this quarterly report fairly present in all material respects the financial position, results of operations, cash flow of the Company as of and for the periods presented in this report.



#### **Supplemental Disclosures**

Safe Harbor: - Some information in this report may contain forward-looking statements. We have based these forward-looking statements on our current beliefs, expectations and intentions as to facts, actions and events that will or may occur in the future. Such statements generally are identified by forward-looking words such as "believe," "plan," "anticipate," "continue," "estimate," "expect," "may," "will" or other similar words.

A forward-looking statement may include a statement of the assumptions or basis underlying the forward-looking statement. We have chosen these assumptions or basis in good faith, and we believe that they are reasonable in all material respects. However, we caution you that forwardlooking statements and assumed facts or bases almost always vary from actual results, and the differences between the results implied by the forward-looking statements and assumed facts or bases and actual results can be material, depending on the circumstances. You should also keep in mind that any forward-looking statement made by us in this report or elsewhere speaks only as of the date on which we made it. New risks and uncertainties come up from time to time, and it is impossible for us to predict these events or how they may affect us. We have no duty to, and do not intend to, update or revise the forward-looking statements in this report after the date hereof. In light of these risks and uncertainties, any forward-looking statement made in this report or elsewhere may or may not occur and has to be understood and read along with this supplemental disclosure.

**General Risk**: - Investment in equity and equity related securities involves a degree of risk and investors should not invest any funds in this Company without necessary diligence and relying on their own examination of Bharti Infratel Limited; along with the equity investment risk which doesn't guarantee capital protection.

Use of Certain Non GAAP measures: - This result announcement contains certain information on the Company's results of operations and cash flows that have been derived from amounts calculated in accordance with Indian Accounting Standards (IND AS) i.e. Non-GAAP measures. They should not be viewed in isolation as alternatives to the equivalent IND AS measures and should be read in conjunction with the equivalent IND AS measures.

# Further, disclosures are also provided under "Use of Non – GAAP financial information" on page 24

Others: In this report, the term "Bharti Infratel" or "Infratel" or "the Company" refers to Bharti Infratel Limited, whereas references to "we", "us", "our", "the Group" and other similar terms, unless otherwise specified or the context otherwise implies, refer to Bharti Infratel Limited taken together with Bharti Infratel's 42% equity interest in Indus Towers Limited.

With effect from January 2015, Bharti Infratel Employee Welfare Trust (incorporated for allotment of shares to employees as part of Employee Stock Option Plan) has been included as part of the group. With effect from September 2015, Smartx Services Ltd (incorporated on September 21, 2015 as a wholly owned subsidiary) has been included as a part of the group.

**Disclaimer**: - This communication does not constitute an offer of securities for sale in the United States. Securities may not be sold in the United States absent registration or an exemption from registration under the U.S. Securities Act of 1933, as amended. Any public offering of securities to be made in the United States will be made by means of a prospectus and will contain detailed information about the Company and its management, as well as financial statements.

# TABLE OF CONTENTS

Section A	Consolidated Results	4
Section 1	Bharti Infratel – Performance at a glance	5
Section 2	An Overview	6
Section 3	Proforma Financial Highlights	
3.1	Summary of Proforma Consolidated Financial Statements	10
3.2	Summarised Statement of Proforma Group Consolidation- Statement of Operations	11
3.3	Summarised Statement of Proforma Group Consolidation- Statement of Balance Sheet	13
Section 4	Operating Highlights	14
Section 5	Management Discussion & Analysis	
5.1	Key Industry Developments	16
5.2	Key Company Developments	16
5.3	Results of Operations	17
5.4	Three Line Graph	18
Section 6	Stock Market Highlights	19
Section 7	Detailed Proforma Financial and Related Information	21
Section 8	Trends & Ratios	26
Section B	Consolidated IND AS Financial Statements	31
Section 9	Financial Highlights	32
Section C	Walk of IND AS Consolidated Results to Proforma Consolidated Results	35
Section 10	Walk - IND AS Consolidated Results to Proforma Consolidated Results	36
Section D	Key Accounting Policies and Glossary	38
Section 11	Basis of Preparation and Key Accounting Policies as per IND AS	39
Section 12	Glossary	54

# Section A Consolidated Results The Group has adopted Indian Accounting Standards (IND AS) w.e.f. April 1, 2016 with transition date being April 1, 2015 in accordance with the requirements under Section 133 of the Companies Act, 2013. Accordingly, the consolidated financial statements under IND AS include the share of Joint-Venture on the basis of Equity Method of accounting. In the past, we have been presenting our consolidated financial results based on proportionate consolidation method as required under previous GAAP. In order to ensure continuity of comparison, this section A includes Proforma audited consolidated financial results as per proportionate consolidation method based on segment information in the audited consolidated financial statement of IND AS and underlying information.

Section-1 BHARTI INFRATEL - PERFORMANCE AT A GLANCE<sup>4</sup>

Particulars		Fu	ıll Year Ende	ed <sup>3</sup>		Q	uarter Ende	d <sup>3</sup>	
Tarticulars	UNITS	2016	2017	2018	Dec 2017	Mar 2018	June 2018	Sep 2018	Dec 2018
Consolidated Operating Highlights 5									
Total Towers	Nos	88,808	90,646	91,451	91,007	91,451	91,759	92,123	92,301
Total Co-locations	Nos	195,035	210,606	205,596	213,476	205,596	200,778	174,512	174,449
Average Sharing factor	Times	2.16	2.26	2.29	2.38	2.30	2.22	2.04	1.89
Closing Sharing factor	Times	2.20	2.32	2.25	2.35	2.25	2.19	1.89	1.89
Sharing Revenue per Tower per month	Rs	74,513	78,318	82,094	82,794	79,861	80,014	76,865	75,775
Sharing Revenue per Sharing Operator per month	Rs	34,499	34,648	35,702	34,305	34,110	35,276	36,599	39,262
<u>Financials</u>									
Revenue <sup>1</sup>	Rs Mn	123,313	134,237	144,896	36,553	36,622	36,735	36,683	36,402
EBITDA <sup>1</sup>	Rs Mn	54,478	59,420	64,272	16,131	16,056	15,205	15,060	15,128
EBIT <sup>1</sup>	Rs Mn	31,871	36,343	40,339	10,087	10,202	9,807	9,239	9,314
Finance Cost (Net)	Rs Mn	(1,848)	(4,414)	-	510	129	(285)	(442)	(601)
Profit before Tax	Rs Mn	35,766	42,211	42,262	10,072	10,529	10,701	9,881	10,375
Profit after Tax	Rs Mn	22,474	27,470	24,937	5,854	6,060	6,380	5,998	6,484
Capex	Rs Mn	21,243	21,788	21,820	6,313	5,783	5,163	4,972	4,078
-of Which Maintenance & General Corporate Capex	Rs Mn	4,753	5,048	5,166	1,095	1,472	1,485	1,217	648
Operating Free Cash Flow <sup>1</sup>	Rs Mn	32,879	37,209	42,021	9,696	10,159	9,915	9,983	10,926
Adjusted Fund From Operations(AFFO) <sup>1</sup>	Rs Mn	49,369	53,949	58,675	14,914	14,471	13,593	13,738	14,356
Total Capital Employed	Rs Mn	121,848	119,738	117,836	115,508	117,836	120,137	114,357	117,348
Net Debt / (Net Cash)	Rs Mn	(60,414)	(35,127)	(51,708)	(48,308)	(51,708)	(55,462)	(35,707)	(22,157)
Shareholder's Equity	Rs Mn	182,262	154,865	169,544	163,816	169,544	175,599	150,064	139,505
Key Ratios									
EBITDA Margin <sup>2</sup>	%	44.2%	44.3%	44.4%	44.1%	43.8%	41.4%	41.1%	41.6%
EBIT Margin <sup>2</sup>	%	25.8%	27.1%	27.8%	27.6%	27.9%	26.7%	25.2%	25.6%
Net Profit Margin <sup>2</sup>	%	18.2%	20.5%	17.2%	16.0%	16.5%	17.4%	16.4%	17.8%
Net Debt / (Net Cash) to EBITDA (LTM)	Times	(1.11)	(0.59)	(0.80)	(0.75)	(0.80)	(0.87)	(0.57)	(0.36)
Interest Coverage ratio (LTM)	Times	18.50	22.17	24.83	24.29	24.83	23.65	22.91	21.55
Return on Capital Employed (LTM) Pre Tax	%	27.2%	30.1%	34.0%	34.6%	34.0%	34.0%	34.1%	33.1%
Return on Shareholder's Equity (LTM) Pre Tax	%	19.9%	25.0%	26.1%	24.7%	26.1%	25.0%	26.7%	27.4%
Return on Shareholder's Equity (LTM) Post tax	%	12.5%	16.3%	15.4%	14.6%	15.4%	14.7%	15.8%	16.4%
<u>Valuation Indicators</u>									
Market Capitalization	Rs Bn	724	603	622	701	622	556	486	479
Enterprise Value	Rs Bn	664	568	570	652	570	500	451	457
EV/EBITDA(LTM)	Times	12.19	9.55	8.87	10.18	8.87	7.85	7.22	7.44
EPS (Diluted)	Rs	11.86	14.73	13.49	3.17	3.28	3.45	3.24	3.51
PE Ratio	Times	32.22	22.13	24.92	28.18	24.92	22.52	20.01	19.22

<sup>1.</sup> Revenue, EBITDA, EBIT, Operating free cash flow and Adjusted Fund from Operations (AFFO) are excluding other income.

continuity of comparison after introduction of IND AS, we have disclosed the above Proforma consolidated financials based on segment information in the audited

<sup>2.</sup> EBITDA, EBIT and Net profit margin have been computed on revenue excluding other income.

 <sup>2.</sup> Let 10.1, Let 1 and the profit margh have been regrouped / rearranged wherever necessary to confirm to current period classifications
 3. Previous periods' figures have been regrouped/ rearranged wherever necessary to confirm to current period classifications
 4. The Company has adopted IND AS w.e.f. April 1, 2016 with transition date being April 1, 2015 in accordance with the requirements under Section 133 of the Companies Act, 2013. Accordingly, the consolidated financial statements under IND AS include the share of Joint-Venture on the basis of Equity Method of accounting. In the past, we have been presenting our consolidated financial results based on proportionate consolidation method as required under previous GAAP. In order to ensure

consolidated financial statement of IND AS and underlying information.

5. Consolidated Operating Highlights for Quarter ended Dec 2018- The Company during the quarter has reported co-locations reduction of 2,540 basis exit notices received. However as at Dec 18, there are cumulative 2,744 co-locations for which though the exit notices have been received but actual exits have not happened.

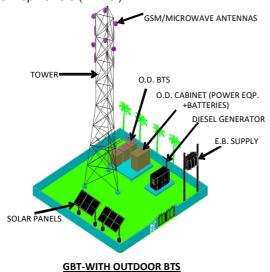
#### **AN OVERVIEW**

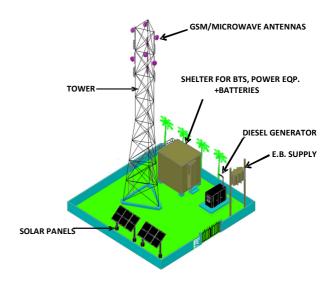
#### 2.1 Industry Overview

The Indian telecommunications industry is one of the most competitive globally. The focus of Indian operators in the last ten years or so has been to develop an affordable mass market telecommunications service model which allows for service availability across India's urban and rural areas at affordable prices. A strong focus on optimization of operational expenses through the outsourcing of non-core areas, process innovation, cost-to-serve alignment and strategic partnerships has also resulted in steady growth of the Tower Industry. Today, all operators prefer to lease towers from tower companies rather than build them for captive use.

Infrastructure sharing is effective in optimizing the utilization of available resources and helps to bring down the cost of providing telecommunications services. With the reduction in overall tariffs and restrictions placed by various local regulatory bodies on the installation of telecom towers, infrastructure sharing amongst service providers has become the norm rather than the exception in the Indian telecommunications industry.

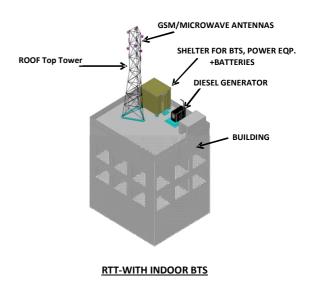
Tower companies provide the entire range of tower infrastructure that is required by wireless telecommunications service providers to offer mobile telephony services to their subscribers. Tower infrastructure refers to equipments such as towers, shelters, power regulation equipment, battery banks, diesel generator sets ("DG sets"), air conditioners, fire extinguishers and a security cabin, required at a site where such towers are installed. There are generally two types of towers – Ground Based Towers ("GBTs") and Roof Top Towers ("RTTs").





**GBT-WITH INDOOR BTS** 

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Page 6 of 58

Average specifications for GBT and RTT are summarized in the following table:

	GBT	RTT
Space Requirement	4,000 Sq. Ft.	Roof Top
Height (m)	40-60	14-20
Occupancy Capacity	3-5 co-location	2-3 co-location

There are two kinds of infrastructure that constitute a telecom tower:

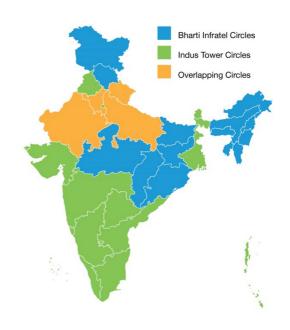
- Active Infrastructure: Radio antenna, BTS/cell site, cables etc that are owned and supplied by telecom operators
- Tower Infrastructure: Steel tower, shelter room, DG set, Power regulation equipment, Battery bank, security cabin etc. that supports active infrastructure.

#### 2.2 Company Overview

Bharti Infratel is a provider of tower and related infrastructure sharing services. On a consolidated basis, we are one of the largest PAN India tower infrastructure providers, based on the number of towers owned and operated by Bharti Infratel and Indus, that are represented by Bharti Infratel's 42% equity interest in Indus. The business of Bharti Infratel and Indus is to acquire, build, own and operate tower and related infrastructure. Bharti Infratel and Indus provide access to their towers primarily to wireless telecommunications service providers on a shared basis, under long-term contracts. Bharti Infratel's and Indus's three largest customers are Bharti Airtel (together with Bharti Hexacom), Vodafone India and Idea Cellular, which are the three leading wireless telecommunications service providers in India by wireless revenue.

We have a nationwide presence with operations in all 22 telecommunications Circles in India, with Bharti Infratel and Indus having operations in 4 overlapping Circles.

As of December 31, 2018, Bharti Infratel owned and operated 40,192 towers with 77,693 co-locations in 11 telecommunications Circles while Indus operated 124,069 towers with 230,372 co-locations in 15 telecommunications Circles. With Bharti Infratel's towers and Bharti Infratel's 42% interest in Indus, we have an economic interest in the equivalent of 92,301 towers and 174,449 co-locations in India as of December 31, 2018.



We have entered into MSAs with our customers. The MSAs are long-term contracts which set out the terms on which access is provided to Bharti Infratel's and Indus's towers, with all service providers being offered substantially the same terms and receiving equal treatment at towers where they have installed their active infrastructure. Under the MSAs, Bharti Infratel and Indus enter into service contracts in respect of individual towers. The MSAs and service contracts govern Bharti Infratel's and Indus's relationship with their customers; the services provided, the applicable charges and incorporate annual escalation clauses in respect of the applicable charges. This provides stability to our business and provides visibility with regard to future revenues.

#### Relationship with Indus

In order to capitalize on the opportunities for tower sharing in the Indian telecommunications market, Bharti Airtel, Bharti Infratel, Vodafone India and Idea Cellular agreed to establish Indus as an independently managed joint venture that provides non-discriminatory shared tower services to all wireless telecommunications service providers. In furtherance of this joint venture, the parties also agreed to contribute certain identified towers to Indus and to use the services of Indus in the first instance for any new rollout of telecommunications towers or co-locations in 15 telecommunications circles. In this context, Indus was incorporated in November 2007 and Bharti Airtel, Bharti Infratel, Vodafone India (certain of its subsidiaries), Idea Cellular and Idea Cellular Infrastructure entered into the Indus Share Holders Agreement (SHA) to govern their relationship with respect to Indus and its day-to-day operations and

the Framework Agreement, which sets out among other things, the basis on which towers were to be contributed to Indus by the respective parties. In accordance with the Framework Agreement, Bharti Infratel, Vodafone India and Aditya Birla Telecom hold a 42%, 42% and 16% shareholding interest in Indus, respectively. During the quarter ended March' 2017, Aditya Birla Telecom transferred 4.85% of its stake in Indus to P5 Asia Holding Investment (Mauritius) Limited. As on 31st December 2018, Bharti Infratel, Vodafone India and Aditya Birla Telecom hold shareholding interest of 42%, 42% and 11.15% respectively in Indus.

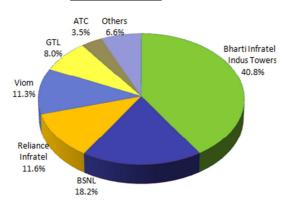
The Indus SHA provides that Indus cannot carry on business in the seven telecommunications Circles in which Bharti Infratel currently operates exclusive of Indus. Similarly, subject to certain exceptions, the joint venture partners are not permitted to, among other things (a) compete with the business of Indus in the 15 specified telecommunications Circles that Indus currently operates in, (b) develop, construct or acquire any tower in the 15 specified telecommunications Circles that Indus currently operates in and (c) directly or indirectly procure orders from or do business with any entity that has been a customer of Indus during the previous two year period in competition with the business of Indus in the 15 specified telecommunications Circles that Indus currently operates in.

On the basis of the relationship as described above, Bharti Infratel and Indus do not compete with each other in any telecommunications Circle, they do not have any conflicts of interest in this regard and are able to work closely with each other and benefit from the synergies generated by the nationwide coverage and large scale of their operations.

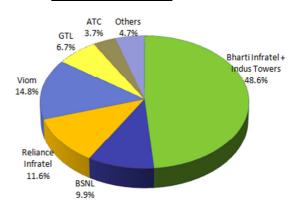
#### **Market Share**

As per a recent report 'Indian Tower Industry: The Future is Data – June 2015' by Deloitte, Bharti Infratel and Indus Towers together have a market share of 40.8% and 48.6% for towers and co-locations respectively. The data set includes own built towers of operators.

#### **Share of Towers**



#### **Share of Co-locations**



#### Future visibility on revenues & cash flows

Bharti Infratel has assured future revenues and cash flows because of the following key competitive strengths:

- A leading telecommunications infrastructure operator in India, with large scale, nationwide operations in an industry with entry barriers.
- Extensive presence in all telecommunications Circles with high growth potential
- Long term contracts with leading wireless telecommunications service providers in India, providing visibility on future revenues.

On a consolidated basis, the estimated weighted average remaining life of service contracts, entered into with telecommunications service providers, as on December 31, 2018 is 5.04 Years.

 Comprehensive deployment and operational experience supported by well-developed processes, systems and IT infrastructure.

# Alternate Energy and Energy Conservation Measures

Bharti Infratel believes that a healthy environment is a prerequisite for progress, contributing to the well-being of society, our people and our business, and serving as the foundation for a sustainable and strong economy. In line with the vision of being known for Environmental Friendliness, the Company continues to deploy people, ideas and capital to help find effective solutions to environmental issues.

Bharti Infratel has initiated Green Towers P7 program based on seven ideas aimed at minimizing dependency on diesel and, thereby, carbon footprint reduction. This program promotes (a) improving energy efficiency of tower infrastructure equipment, (b) use of renewable energy resources, and (c) reduction of equipment load on tower infrastructure equipment.

Some of the key initiatives taken so far are:

■ Solar Photovoltaic (PV) Solutions: As of December 31, 2018, we operate ~3,000 solar-powered sites across the network on a consolidated basis, which helps in reducing noise and emissions from DG sets and also in reducing dependency on diesel, thereby contributing towards better energy security. The Company is working towards scaling up the solar installations across the network.

Further, we are partnering with Renewable Energy Service Companies in our efforts towards powering our towers using renewable energy along with community power development, in rural areas.

- Adoption of Integrated Power Management Solutions (IPMS) and Plug and Play Cabinets (PPC) as part of standard configuration for new tower deployment to ensure effective utilization of grid power supply on the towers.
- Comprehensive program to ensure zero diesel consumption at our tower sites. On a consolidated basis, over 43,000 towers across our network are green.

We believe that these renewable energy initiatives, energy efficiency measures and load optimization methods will continue to have long-term benefits to our business, securing us against rising power and fuel costs as well as reducing the environmental impact of our operations.

For Operating highlights and details refer Page no. 14.

# **PROFORMA FINANCIAL HIGHLIGHTS**

The proforma audited financial results presented in this section are prepared as per proportionate consolidation method based on segment information in the audited consolidated financial statement of IND AS and underlying information.

Detailed financial statements, analysis & other related information is attached to this report (Page 21). Also, kindly refer to section 7.3 – use of Non GAAP financial information (Page 24) and Glossary (Page 54) for detailed definitions.

#### 3.1 Summary of Proforma Consolidated Financial Statements

#### 3.1.1. Summarized Consolidated Statement of Operations (net of inter-company eliminations)

Amount in Rs mn, except ratios

		Quarter Ende	d	Nine Months Ended			
Particulars	Dec-18	Dec-17	Y-on-Y Growth	Dec-18	Dec-17	Y-on-Y Growth	
Revenue <sup>1</sup>	36,402	36,553	0%	109,820	108,274	1%	
EBITDA <sup>1</sup>	15,128	16,131	-6%	45,393	48,216	-6%	
EBITDA Margin	41.6%	44.1%		41.3%	44.5%		
EBIT <sup>1</sup>	9,314	10,087	-8%	28,360	30,137	-6%	
Other Income	460	495	-7%	1,626	1,467	11%	
Finance cost (Net)	(601)	510	-218%	(1,328)	(129)	-929%	
Profit before exceptional items and tax	10,375	10,072	3%	31,314	31,733	-1%	
Exceptional items	-	-		357	-		
Profit before tax	10,375	10,072	3%	30,957	31,733	-2%	
Income tax Expense	3,891	4,218	-8%	12,095	12,856	-6%	
Profit after Tax	6,484	5,854	11%	18,862	18,877	0%	
Capex	4,078	6,313	-35%	14,213	16,037	-11%	
Operating Free Cash Flow <sup>1</sup>	10,926	9,696	13%	30,824	31,862	-3%	
Adjusted Fund From Operations(AFFO) <sup>1</sup>	14,356	14,914	-4%	41,687	44,205	-6%	
Cumulative Investments	308,504	302,456	2%	308,504	302,456	2%	

<sup>1.</sup> Revenue, EBITDA, EBIT, Operating free cash flow and Adjusted Fund from Operations (AFFO) are excluding other income.

#### 3.1.2. Summarized Statement of Consolidated Financial Position

Particulars	As at	As at
T dittodiai3	Dec 31, 2018	March 31, 2018
Shareholder's Fund		
Share capital	18,496	18,496
Other Equity	121,009	151,048
Total Equity	139,505	169,544
Liabilities		
Non-current liabilities	27,405	25,801
Current liabilities	52,851	44,518
Total liabilities	80,256	70,319
Total Equity and liabilities	219,761	239,863
Assets		
Non-current assets	160,509	149,275
Current assets	59,252	90,588
Total assets	219,761	239,863

#### 3.2 Summarised Statement of Proforma Group Consolidation- Statement of Operations

#### 3.2.1 Bharti Infratel Consolidated (Quarter Ended Dec 31, 2018)

Amount in Rs mn, Except Ratios

		Quarter Ended	Dec 31, 2018		Nine Months Ended Dec 31, 2018				
Particulars	Infratel Standalone	Indus Consolidation <sup>2</sup>	Eliminations/ Adjustments <sup>3</sup>	Infratel Consol <sup>4</sup>	Infratel Standalone	Indus Consolidation <sup>2</sup>	Eliminations/ Adjustments <sup>3</sup>	Infratel Consol <sup>4</sup>	
Revenue <sup>1</sup>	17,325	19,082	(12)	36,402	51,471	58,350	(34)	109,820	
EBITDA <sup>1</sup>	8,261	6,879	-	15,128	23,713	21,707	-	45,393	
EBITDA Margin	47.7%	36.0%		41.6%	46.1%	37.2%	-	41.3%	
EBIT <sup>1</sup>	5,582	3,745	-	9,314	15,489	12,903	-	28,360	
Other Income	263	197	-	460	12,090	797	(11,261)	1,626	
Finance cost (Net)	(1,188)	587	-	(601)	(3,060)	1,732	-	(1,328)	
Profit before exceptional items and tax	7,033	3,355	-	10,375	30,639	11,968	(11,261)	31,314	
Exceptional items	-	-	-	-	-	357	-	357	
Profit before tax	7,033	3,355	-	10,375	30,639	11,611	(11,261)	30,957	
Income tax expense	2,344	1,178	371	3,891	6,739	4,078	1,284	12,095	
Profit after Tax	4,689	2,177	(371)	6,484	23,900	7,533	(12,545)	18,862	
Capex	1,892	2,166	-	4,078	7,367	6,795	-	14,213	
Operating Free Cash Flow <sup>1</sup>	6,318	4,640	-	10,926	16,185	14,717	-	30,824	
Adjusted Fund From Operations(AFFO) <sup>1</sup>	7,789	6,578	-	14,356	21,639	20,075	-	41,687	
Cumulative Investments	148,475	160,174	(360)	308,504	148,475	160,174	(360)	308,504	

Revenue, EBITDA, EBIT, Operating free cash flow and AFFO are excluding other income.
 Refer glossary for Indus Consolidation.
 Elimination/adjustments represents elimination of intersegment transactions and adjustment for dividend distribution tax on share of profits in JV.
 Infratel consol includes results of wholly owned subsidiary Smartx Services Ltd and Bharti Infratel Employee Welfare Trust.

#### 3.2.2 Bharti Infratel Standalone

Amount in Rs mn, Except Ratios

		Quarter Ended		Nine Months Ended			
Particulars	Dec-18	Dec-17	Y-on-Y Growth	Dec-18	Dec-17	Y-on-Y Growth	
Revenue <sup>1</sup>	17,325	16,952	2%	51,471	49,463	4%	
EBITDA <sup>1</sup>	8,261	8,115	2%	23,713	23,905	-1%	
EBITDA Margin	47.7%	47.9%		46.1%	48.3%		
EBIT <sup>1</sup>	5,582	5,046	11%	15,489	14,809	5%	
Other Income	263	199	32%	12,090	10,596	14%	
Finance cost (Net)	(1,188)	123	-1066%	(3,060)	(1,413)	117%	
Profit before tax	7,033	5,122	37%	30,639	26,818	14%	
Income tax expense	2,344	1,952	20%	6,739	6,027	12%	
Profit after Tax	4,689	3,170	48%	23,900	20,791	15%	
Capex	1,892	2,358	-20%	7,367	8,583	-14%	
Operating Free Cash Flow <sup>1</sup>	6,318	5,694	11%	16,185	15,140	7%	
Adjusted Fund From Operations (AFFO) <sup>1</sup>	7,789	7,383	6%	21,639	21,275	2%	
Cumulative Investments	148,475	142,174	4%	148,475	142,174	4%	

Revenue, EBITDA, EBIT, Operating free cash flow & AFFO are excluding other income.

#### 3.2.3 Indus Consolidation

Amount in Rs mn, Except Ratios

		Quarter Ended		Nine Months Ended			
Particulars	Dec-18	Dec-17	Y-on-Y Growth	Dec-18	Dec-17	Y-on-Y Growth	
Revenue <sup>1</sup>	19,082	19,601	-3%	58,350	58,822	-1%	
EBITDA <sup>1</sup>	6,879	8,012	-14%	21,707	24,303	-11%	
EBITDA Margin	36.0%	40.9%		37.2%	41.3%		
EBIT <sup>1</sup>	3,745	5,038	-26%	12,903	15,323	-16%	
Other Income	197	295	-33%	797	880	-9%	
Finance cost (Net)	587	387	52%	1,732	1,284	35%	
Profit before exceptional items and tax	3,355	4,946	-32%	11,968	14,919	-20%	
Exceptional items	-	-		357	-		
Profit before tax	3,355	4,946	-32%	11,611	14,919	-22%	
Income tax expense	1,178	1,720	-31%	4,078	5,181	-21%	
Profit after Tax	2,177	3,226	-33%	7,533	9,738	-23%	
Capex	2,166	3,884	-44%	6,795	7,349	-8%	
Operating Free Cash Flow <sup>1</sup>	4,640	4,069	14%	14,717	16,818	-12%	
Adjusted Fund From Operations (AFFO) <sup>1</sup>	6,578	7,528	-13%	20,075	22,922	-12%	
Cumulative Investments	160,174	160,509	0%	160,174	160,509	0%	

<sup>1.</sup> Revenue, EBITDA, EBIT, Operating free cash flow & AFFO are excluding other income.

#### Summarised Statement of Group Consolidation- Statement of Balance Sheet 3.3

	As at Dec 31, 2018								
Particulars	Infratel	Indus	Eliminations/	Infratel					
	Standalone	Consolidation <sup>1</sup>	Adjustments <sup>2</sup>	Consol <sup>3</sup>					
Shareholder's Fund									
Share capital	18,496	1	(1)	18,496					
Other Equity	134,359	48,700	(61,823)	121,009					
Total Equity	152,855	48,701	(61,824)	139,505					
Liabilities									
Non-current liabilities	6,814	19,893	698	27,405					
Current liabilities	20,171	32,681	(38)	52,851					
Total liabilities	26,985	52,574	660	80,256					
Total Equity and liabilities	179,840	101,275	(61,164)	219,761					
Assets									
Non-current assets	139,166	82,535	(61,126)	160,509					
Current assets	40,674	18,740	(38)	59,252					
Total assets	179,840	101,275	(61,164)	219,761					

<sup>1.</sup> Refer glossary for Indus Consolidation.
2. Elimination/adjustments represent elimination of intersegment transactions and adjustment for deferred tax liability on share of profits in JV.
3. Infratel consol includes results of wholly owned subsidiary Smartx Services Ltd and Bharti Infratel Employee Welfare Trust.

# **OPERATING HIGHLIGHTS**

The financial figures used for computing sharing revenue per sharing operator, sharing revenue per tower, revenue per employee per month, personnel cost per employee per month are based on IND AS. The consolidated financial figures are based on proforma audited financial results prepared as per proportionate consolidation method based on segment information in the audited consolidated financial statements of IND AS and underlying information.

#### 4.1 Tower and Related Infrastructure Services

#### 4.1.1 Bharti Infratel Consolidated<sup>2</sup>

Parameters	Unit	Dec 31, 2018	Sep 30, 2018	Q-on-Q Growth	Dec 31, 2017	Y-on-Y Growth
Total Towers <sup>1</sup>	Nos	92,301	92,123	178	91,007	1,294
Total Co-locations <sup>1</sup>	Nos	174,449	174,512	(63)	213,476	(39,027)
Key Indicators						
Average Sharing Factor	Times	1.89	2.04		2.38	
Closing Sharing Factor	Times	1.89	1.89		2.35	
Sharing Revenue per Tower p.m	Rs	75,775	76,865	-1.4%	82,794	-8.5%
Sharing Revenue per Sharing Operator p.m	Rs	39,262	36,599	7.3%	34,305	14.5%

<sup>1.</sup> Represents the sum of the numbers of towers (and the co-locations thereof) owned and operated by Bharti Infratel and 42% of the number of towers (and the co-locations thereof) owned & operated by Indus Towers.

2. The Company during the quarter has reported co-locations reduction of 2,540 basis exit notices received. However as at Dec 18, there are

#### 4.1.2 Bharti Infratel Standalone

Parameters	Unit	Dec 31,	Sep 30,	Q-on-Q	Dec 31,	Y-on-Y
	Offic	2018	2018	Growth	2017	Growth
Total Towers	Nos	40,192	39,946	246	39,363	829
Total Co-locations	Nos	77,693	78,275	(582)	92,211	(14,518)
Key Indicators						
Average Sharing Factor	Times	1.95	2.06		2.38	
Closing Sharing Factor	Times	1.93	1.96		2.34	
Sharing Revenue per Tower p.m	Rs	83,040	82,621	0.5%	87,739	-5.4%
Sharing Revenue per Sharing Operator p.m	Rs	41,632	38,687	7.6%	36,495	14.1%

#### 4.1.3 Indus Towers

Parameters	Unit	Dec 31, 2018	Sep 30, 2018	Q-on-Q Growth	Dec 31, 2017	Y-on-Y Growth
Total Towers	Nos	124,069	124,230	-161	122,962	1,107
Total Co-locations	Nos	230,372	229,136	1,236	288,727	(58,355)
Key Indicators						
Average Sharing Factor	Times	1.85	2.02		2.39	
Closing Sharing Factor	Times	1.86	1.84		2.35	
Sharing Revenue per Tower p.m	Rs	70,237	72,477	-3.1%	79,044	-11.1%
Sharing Revenue per Sharing Operator p.m	Rs	37,354	34,961	6.8%	32,654	14.4%

cumulative 2,744 co-locations for which though the exit notices have been received but actual exits have not happened.

# 4.2 Human Resource Analysis

#### 4.2.1 Bharti Infratel Consolidated

Parameters	Unit	Dec 31, 2018	Sep 30, 2018	Q-on-Q Growth	Dec 31, 2017	Y-on-Y Growth
Total On Roll Employees <sup>1</sup>	Nos	2,209	2,225	(15)	2,279	(70)
Number of Towers per Employee	Nos	42	41	0.9%	40	4.6%
Personnel Cost per Employee per month	Rs	186,738	182,810	2.1%	183,083	2.0%
Revenue per Employee per month	Rs	5,473,137	5,487,737	-0.3%	5,336,703	2.6%

<sup>1.</sup> Total On Roll Employees include proportionate consolidation of 42% of Indus Towers Employees.

#### 4.2.2 Bharti Infratel Standalone

Parameters	Unit	Dec 31, 2018	Sep 30, 2018	Q-on-Q Growth	Dec 31, 2017	Y-on-Y Growth
Total On Roll Employees	Nos	1,227	1,241	(14)	1,235	(8)
Number of Towers per Employee	Nos	33	32	1.8%	32	2.8%
Personnel Cost per Employee per month	Rs	193,139	195,509	-1.2%	194,512	-0.7%
Revenue per Employee per month	Rs	4,679,903	4,623,101	1.2%	4,560,667	2.6%

#### 4.2.3 Indus Towers

Parameters	Unit	Dec 31, 2018	Sep 30, 2018	Q-on-Q Growth	Dec 31, 2017	Y-on-Y Growth
Total On Roll Employees	Nos	2,339	2,342	(3)	2,486	(147)
Number of Towers per Employee	Nos	53	53	0.0%	49	7.2%
Personnel Cost per Employee per month	Rs	178,703	166,889	7.1%	169,521	5.4%
Revenue per Employee per month	Rs	6,470,602	6,571,725	-1.5%	6,257,582	3.4%

Note: Indus operates on outsourced operations & maintenance model in certain geographical territories wherein the associated personnel cost is recorded as part of repair & maintenance and other expenses. Hence, the related human resources key performance indicators are not strictly comparable between Bharti Infratel Standalone and Indus.

#### 4.3 Residual Lease Period and Future Minimum Lease Receivable

#### 4.3.1 Bharti Infratel Consolidated

Parameters	Unit	Dec 31, 2018
Average Residual Service Contract Period	Yrs.	5.04
Minimum Lease Payment Receivable	Rs. Mn	422,043

#### MANAGEMENT DISCUSSION AND ANALYSIS

#### 5.1 Key Industry Developments

#### 1. National Digital Policy

"National Digital Communications Policy 2018", released in Q2 this year, now has been notified by Department of Telecommunications (DoT).

#### 2. Bharti Airtel update

#### Transfer of its stake in Bharti Infratel to Nettle

Bharti Airtel's Board of Directors, in order to explore a potential monetization of stake in future, has approved transfer of additional 32% stake in Infratel to Nettle, wholly owned subsidiary of Bharti Airtel. With this Nettle's ownership will go to 35.18% and Airtel will directly own 18.33%. This is subject to shareholders' approval.

#### Fund raising

Bharti Airtel's Board of Directors has formed and authorized Special Committee of Directors for fund raising to comprehensively explore / evaluate various options of fund raising for the Company to strengthen its capital structure and balance sheet and place the final recommendation before Board for approval / final decision.

#### Bharti Airtel and Tata Teleservices merger

As per media reports, the NCLT has approved the Composite scheme of arrangement among Tata Teleservices Limited, Bharti Airtel Limited and Bharti Hexacom Limited. The Composite scheme of arrangement shall be submitted to DoT for approval; it has already received approvals from the Competition Commission of India (CCI) and Securities and Exchange Board of India (SEBI).

#### 3. Vodafone - Idea update

#### Vodafone Idea fiber demerger and monetization

Vodafone Idea' Board of Directors has approved a Scheme of Arrangement between Vodafone Idea and its wholly owned subsidiary Vodafone Towers Limited (VTL), for transfer of Fiber infrastructure undertaking of the Company to VTL, by way of a demerger.

<u>Vodafone Idea's intention to raise up to Rs. 250 billion (approx. US\$3.5 billion) of new equity capital</u>

The Board of Directors of Vodafone Idea has established a committee of Board members to evaluate a potential capital raise of up to Rs. 250 billion (approx. US\$3.5 billion). The Promoter Shareholders, Vodafone Group and Aditya Birla Group, have indicated to the Board that they would contribute up to Rs. 110 billion (US\$1.5 billion) and up to Rs. 72.5 billion (US\$1 billion) respectively as part of such a capital raise. It is currently expected that any capital raise, if approved, is expected to complete in Q4 FY2019.

#### 4. Reliance Jio - Tower and fiber demerger

As per regulatory filing, Reliance Jio's Board of Directors has accorded its approval to schemes of arrangement for transfer of its fibre undertaking and tower undertaking, on a going concern basis, to a separate company(ies).

#### 5.2 Key Company Developments

#### 1. Awards and Recognition

Bharti Infratel was awarded under the category Telecom Infrastructure Development by Dun & Bradstreet Infra Awards 2018 for contributing in building an India of Tomorrow. Dun & Bradstreet Infra Awards recognize and felicitate India's leading infrastructure companies who have delivered exemplary performances, under various verticals of infrastructure.

Rajiv Arora, Chief Legal, Regulatory and Corporate Affairs, Bharti Infratel, has been recognised as 'General Counsel of the Year' by Indian National Bar Association (INBA).

At the 6th Smart Cities Conclave and Awards organized by BW Businessworld, Bharti Infratel was awarded for Best Smart Infrastructure Development to commend its work for Bhopal Smart City.

Bharti Infratel received the Responsible Business award at SABERA Summit and Awards. The awards recognize and felicitate India's leading companies who have delivered excellence in building a sustainable future under various categories of social and business responsibility.

#### 5.2 Results of Operations

The proforma financial results presented in this section are prepared as per proportionate consolidation method based on segment information in the audited consolidated financial statement of IND AS and underlying information.

#### Key Highlights - For the quarter ended December 31, 2018

- Consolidated tower base at 92,301
- Consolidated co-locations at 174,449
- Consolidated Revenues at Rs. 36.402 Mn
- Consolidated EBITDA at Rs. 15.128 Mn
- Consolidated Profit before tax at Rs. 10,375 Mn
- Operating Free Cash Flow (OFCF) at Rs. 10,926 Mn
- Adjusted Fund from Operations (AFFO) at Rs. 14,356 Mn

#### 5.3.1 Financial & Operational Performance

#### **Bharti Infratel Consolidated**

#### Quarter Ended December 31, 2018

#### **Tower and Co-Location base & additions**

As of December 31, 2018, Bharti Infratel owned and operated 40,192 towers with 77,693 co-locations in 11 telecommunication Circles while Indus operated 124,069 towers with 230,372 co-locations in 15 telecommunication Circles. With Bharti Infratel's towers and Bharti Infratel's 42% interest in Indus, we have an economic interest in the equivalent of 92,301 towers and 174,449 co-locations in India as of December 31, 2018.

Co-locations churn during the quarter ended Dec 31, 2018 on consolidated and standalone basis are 2,540 and 1,510 respectively. There are 2,744 co-locations on consolidated basis as of Dec 31, 2018 which are billed during the quarter and actual exits have not happened. Net co-locations decreased during the quarter on consolidated and standalone basis by 63 and 582 respectively.

For the quarter ended Dec 31, 2018, Bharti Infratel and Indus had average sharing factors of 1.95 and 1.85 per tower respectively.

#### Revenues<sup>1</sup> from Operations

Our consolidated revenue comprises of primarily revenues from co-locations of Bharti Infratel and 42% economic Interest in Indus and their energy billings. Our consolidated revenue from operations for the quarter ended Dec 31, 2018 was Rs 36,402 million.

Revenue from Operations includes exit charges amounting to Rs. 553 million recognised in financials during the period ended Dec 31, 2018 as per accounting policy.

#### **Operating Expenses**

Our consolidated total expenses for the quarter ended Dec 31, 2018 were Rs 21,274 million, or 58% of our consolidated revenues from operations. The largest component of our consolidated expenses during this period was power and fuel, amounting to Rs 14,184 million. The other key expenses incurred by us during the quarter ended Dec 31, 2018 were rent of Rs 3,050 million, repair & maintenance (operations and maintenance costs of the network) of Rs 2,021 million and employee benefits expenses of Rs. 1,242 million.

### EBITDA<sup>1</sup>, EBIT<sup>1</sup> & Finance Cost

For the quarter ended Dec 31, 2018, the Group had an EBITDA of Rs 15,128 million and EBITDA margin of 41.6%.

During the quarter ended Dec 31, 2018, the Group had depreciation and amortization expenses of Rs 5,727 million or 15.7% of our consolidated revenues. The resultant EBIT for the quarter ended Dec 31, 2018 was Rs 9,314 million. The net finance income for the quarter ended Dec 31, 2018 was Rs 601 million.

#### Profit before Tax (PBT)

Our consolidated profit before tax for the quarter ended Dec 31, 2018 was Rs 10,375 million, or 28.5% of our consolidated revenues.

#### Profit after Tax (PAT)

The net income for the quarter ended Dec 31, 2018 was Rs 6,484 million or 17.8% of our consolidated revenues. Our consolidated total tax expense (net of tax effect of long term capital gains / loss) for the quarter ended Dec 31, 2018 was Rs 3,891 million, or 10.7% of our consolidated revenues.

# Capital Expenditure, Operating Free Cash Flow<sup>1</sup> & Adjusted Fund from Operations (AFFO) <sup>1</sup>

For the quarter ended Dec 31, 2018, the Group incurred capital expenditure of Rs 4,078 million. The Operating free cash flow during the quarter was Rs 10,926 million.

The Adjusted Fund from Operations (AFFO) during the quarter was Rs 14,356 million.

1.Revenue, EBITDA, EBIT, Operating free cash flow & AFFO are excluding other income

#### **Return on Capital Employed (ROCE)**

ROCE as at the period ended Dec 31, 2018 stands at 33.1%.

#### 5.3 Bharti Infratel Consolidated Three Line Graph

#### 5.4.1 Bharti Infratel Consolidated

The Group tracks its performance on a three-line graph.

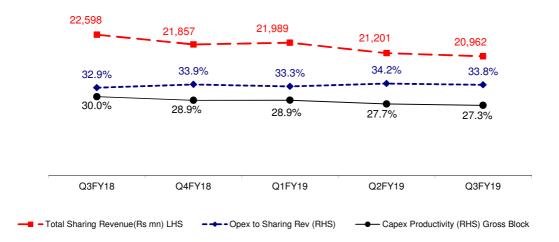
The parameters considered for the three-line graph are:

- Total Sharing revenue i.e. service revenue accrued during the respective period
- Opex Productivity is calculated as operating expenses other than power and fuel expense divided by total sharing revenues for the respective period.

This ratio depicts the operational efficiencies in the Group.

 Capex Productivity – this is computed by dividing sharing revenue accrued for the quarter (annualized) by average gross cumulative investments (gross fixed assets and capital work in progress) as at the end of respective period. This ratio depicts the asset productivity of the Group.

Given below are the graphs for the last five quarters of the Group:



# **STOCK MARKET HIGHLIGHTS**

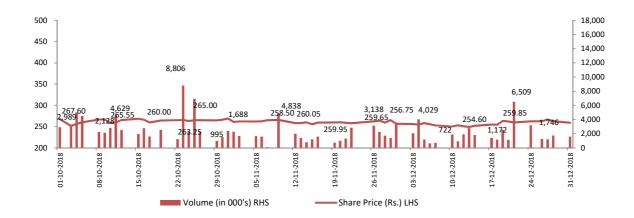
# 6.1 General Information

Shareholding and Financial Data	Unit	Quarter Ended Dec 31, 2018
Code/Exchange		INFRATEL/NSE
Bloomberg/Reuters		BHIN:IN/BHRI.NS
No. of Shares Outstanding (31/12/18)	Mn Nos	1,849.61
Closing Market Price - NSE (31/12/18)	Rs /Share	259.00
Combined Average Daily Volume (NSE & BSE)	Nos in Mn/day	2.47
Combined Average Daily Value (NSE & BSE)	Rs bn /day	0.65
Market Capitalization	Rs bn	479
Book Value Per Equity Share	Rs /share	75.42
Market Price/Book Value	Times	3.43
Enterprise Value	Rs bn	457
PE Ratio	Times	19.22
Enterprise Value/ EBITDA (LTM)	Times	7.44

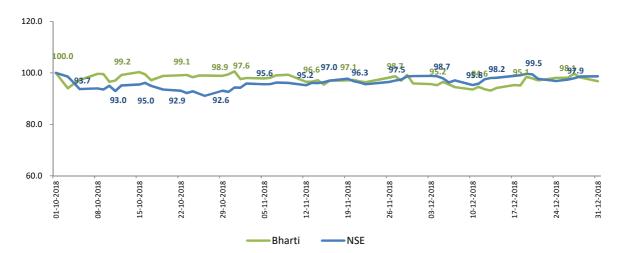
# 6.2 Summarized Shareholding pattern as of December 31, 2018

Category	Number of Shares	%
Promoter & Promoter Group		
Indian	989,780,979	53.51%
Foreign	-	-
Sub-Total	989,780,979	53.51%
Public Shareholding		
Institutions	839,582,985	45.39%
Non-Institutions	19,579,681	1.06%
Sub-Total Sub-Total	859,162,666	46.45%
Non-promoter Non-public shareholding		
Indian (Held by Bharti Infratel Employees' Welfare Trust)	664,601	0.04%
Foreign	-	-
Sub-Total	664,601	0.04%
Total	1,849,608,246	100.00%

# 6.3 Bharti Infratel daily stock price (NSE) and volume (BSE & NSE Combined) movement



#### 6.4 Comparison of Bharti Infratel with Nifty



Nifty and Bharti Infratel Stock price rebased to 100.

# **DETAILED PROFORMA FINANCIAL AND RELATED INFORMATION**

The proforma financial results presented in this section are prepared as per proportionate consolidation method based on segment information in the audited consolidated financial statement of IND AS and underlying information.

# 7.1 Proforma Proportionate Consolidated Financial Statements

#### 7.1.1 Consolidated Statement of Profit and Loss

Amount in Rs mn, except ratios

		Quarter Ende	d	Nine Months Ended			
Particulars	Dec 2018	Dec 2017	Y-on-Y growth	Dec 2018	Dec 2017	Y-on-Y growth	
Income							
Revenue from Operations	36,402	36,553	0%	109,820	108,274	1%	
Other income	460	495	-7%	1,626	1,467	11%	
	36,862	37,048	-1%	111,446	109,741	2%	
Expenses							
Power and fuel	14,184	12,987	9%	42,755	37,624	14%	
Rent	3,050	3,172	-4%	9,424	9,385	0%	
Employee expenses	1,242	1,254	-1%	3,693	3,733	-1%	
Repairs and maintenance	2,021	2,266	-11%	6,375	6,859	-7%	
Other expenses	777	743	5%	2,180	2,457	-11%	
	21,274	20,422	4%	64,427	60,058	7%	
Profit before depreciation and amortization,	4= ===			4= 444		/	
finance cost, finance income, charity and donation, exceptional items and tax	15,588	16,626	-6%	47,019	49,683	-5%	
Finance Costs	772	646	20%	2,260	1,996	13%	
Finance Income	(1,373)	(136)	-910%	(3,588)	(2,125)	-69%	
Charity and Donation	87	149	-42%	292	338	-14%	
Depreciation and Amortization Expense	6,063	6,239	-3%	17,719	18,843	-6%	
Less: adjusted with general reserve in accordance with the Scheme	(336)	(344)	2%	(978)	(1,102)	11%	
Profit before exceptional items and tax	10,375	10,072	3%	31,314	31,733	-1%	
Exceptional items	-			357	-		
Profit before tax	10,375	10,072	3%	30,957	31,733	-2%	
Income Tax expense							
Current tax	3,554	4,107	-13%	13,112	12,333	6%	
Deferred tax	337	111	204%	(1,017)	523	-294%	
Total income tax expense	3,891	4,218	-8%	12,095	12,856	-6%	
Profit for the period	6,484	5,854	11%	18,862	18,877	0%	
Other comprehensive income/(loss)	7	(8)	188%	(22)	19	-216%	
Total comprehensive income for the year, net of tax	6,491	5,846	11%	18,840	18,896	0%	
Earnings per equity share (nominal value of share Rs 10 each)							
Basic (Rs.)	3.51	3.17	11%	10.20	10.21	0%	
Diluted (Rs.)	3.51	3.17	11%	10.20	10.21	0%	

# 7.1.2 Consolidated Statement of Balance Sheet

Particulars		s at
	Dec 2018	March 31, 2018
Assets		
Non-current assets		
Property, plant and equipment	126,865	130,383
Capital work-in-progress	3,564	4,066
Intangible assets	283	357
Financial Assets		
Investments	18,086	2,777
Other Financial Assets	4,955	4,724
Income Tax Assets (net)	3,713	3,046
Other non - Current assets	3,043	3,922
	160,509	149,275
Current assets		
Financial assets		
Investments	26,882	65,073
Trade receivables	12,147	9,185
Cash and cash equivalents	1,203	755
Other Bank Balance	9	4
Other Financial assets	14,898	10,433
Other Current Assets	4,113	5,138
Other Current Assets	59,252	90,588
	39,232	90,566
Total assets	219,761	239,863
Equity and Liabilities		
Equity		
Equity Share capital	18,496	18,496
Other Equity	121,009	151,048
Equity attributable to equity holders of the parent	139,505	169,544
Non-current liabilities		
Financial Liabilities		
Other Financial Liabilities	5,857	5,501
Borrowings	6,114	4,014
Provisions	6,834	6,380
Deferred tax liability	5,204	6,223
Other non - Current liabilities	3,396	3,683
Stroi non Suntin abilities	27,405	25,801
	21,100	20,001
Current liabilities		
Financial Liabilities		
Borrowings	17,909	12,887
Trade and Other payables	21,118	18,580
Other financial liabilities	5,722	6,182
Other Current Liabilities	6,751	6,146
Provisions	325	286
Current Tax Liabilities (Net)	1,026	437
	52,851	44,518
Total liabilities	80,256	70,319
Total equity and liabilities	219,761	239,863
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		

#### 7.2 Schedules to Financial Statements

# 7.2.1 Schedule of Revenue from Operations

Amount in Rs mn

Particulars	Quarte	r Ended	Nine Months Ended		
i atticulais	Dec 2018	Dec 2017	Dec 2018	Dec 2017	
Rent Energy and other reimbursements	20,962 15,440	22,598 13.955	64,152 45.668	67,837 40.437	
Revenue	36,402	<b>36,553</b>	109,820	108,274	

# 7.2.2 Schedule of Operating Expenses

Amount in Rs mn

Particulars	Quarte	r Ended	Nine Months Ended		
i anticulais	Dec 2018	Dec 2017	Dec 2018	Dec 2017	
Power and fuel	14,184	12,987	42,755	37,624	
Rent	3,050	3,172	9,424	9,385	
Employee expenses	1,242	1,254	3,693	3,733	
Repairs and maintenance	2,021	2,266	6,375	6,859	
Other expenses	777	743	2,180	2,457	
-Other network expenses	40	81	309	669	
-Others	737	662	1,871	1,788	
Expenses	21,274	20,422	64,427	60,058	

# 7.2.3 Schedule of Depreciation & Amortization

Amount in Rs mn

Particulars	Quarter	Ended	Nine Months Ended		
i atticulars	Dec 2018	Dec 2017	Dec 2018	Dec 2017	
Depreciation of tangible assets	5,695	5,819	16,632	17,619	
Amortization of intangible assets	32	76	109	122	
Depreciation and Amortization	5,727	5,895	16,741	17,741	

# 7.2.4 Schedule of Finance Cost (Net)

Particulars	Quarter	Ended	Nine Months Ended		
i aniculais	Dec 2018	Dec 2017	Dec 2018	Dec 2017	
Finance Income	(1,373)	(136)	(3,588)	(2,125)	
Finance Cost	772	646	2,260	1,996	
Finance cost (Net)	(601)	510	(1,328)	(129)	

#### 7.3 Use of Non - GAAP Financial Information

In presenting and discussing the Company's reported financial position, operating results and cash flows, certain information is derived from amounts calculated in accordance with IND AS, but this information is a Non-GAAP measure. Such Non-GAAP measures should not be viewed in isolation as alternatives to the equivalent IND AS measures.

A summary of Non – GAAP measures included in this report are shown below

# 7.3.1 Reconciliation of Non- GAAP financial information to the information as per proforma proportionate consolidated financial statements in 7.1 & 7.2 above

#### a) Reconciliation of Total Income to Revenue

Amount in Rs mn

Particulars	Quarter Ended	Nine Months Ended
	Dec 2018	Dec 2018
Total Income to Revenue		
Total Income as per IND AS	36,862	111,446
Less: Other Income	460	1,626
Revenue	36,402	109,820

#### b) Reconciliation of EBITDA (Including Other Income) to EBITDA

Amount in Rs mn

Particulars	Quarter Ended	Nine Months Ended
	Dec 2018	Dec 2018
EBITDA (Including Other Income) to EBI		
EBITDA (Incl. Other Income) as per IND AS	15,588	47,019
Less: Other Income	460	1,626
EBITDA	15,128	45,393

# c) Reconciliation of EBIT (Including Other Income) to EBIT

Particulars	Quarter Ended	Nine Months Ended
i atticulais	Dec 2018	Dec 2018
EBIT (Including Other Income) to EBI	т	
EBIT (Incl. Other Income) as per IND AS	9,774	29,986
Less: Other Income	460	1,626
EBIT	9,314	28,360

# d) Derivation of Operating Free Cash Flow from EBITDA

Amount in Rs mn

Particulars	Quarter Ended	Nine Months Ended
	Dec 2018	Dec 2018
EBITDA to Operating Free Cash Flow	v	
EBITDA	15,128	45,393
Less: Capex	4,078	14,213
Add:Operating Lease expense - Security Deposit	(12)	(10)
Less:Operating Lease revenue - Security Deposit	112	346
Operating Free Cash Flow	10,926	30,824

# e) Derivation of Adjusted Fund From Operations (AFFO) from EBITDA

Amount in Rs mn

Particulars	Quarter Ended	Nine Months Ended
	Dec 2018	Dec 2018
EBITDA to Adjusted Fund From Operation	ions	
EBITDA	15,128	45,393
Less: Maintenance & General Corporate Capex	648	3,350
Add:Operating Lease expense - Security Deposit	(12)	(10)
Less:Operating Lease revenue - Security Deposit	112	346
Adjusted Fund From Operations(AFFO)	14,356	41,687

# f) Calculation of Net Debt / (Net Cash)

Amount in Rs mn

Particulars	As at Dec 31, 2018	As at March 31, 2018
Total Debt (Long Term and Short Term Borrowings)	24,023	16,901
Less: Cash and Cash Equivalents & Current and non- current Investments (including fixed deposits)	46,180	68,609
Net Debt / (Net Cash)	(22,157)	(51,708)

# g) Calculation of Capital Employed

Particulars	As at Dec 31, 2018	As at March 31, 2018
Shareholder's Equity	139,505	169,544
Add:Net Debt / (Net Cash)	(22,157)	(51,708)
Capital Employed	117,348	117,836

# **TRENDS AND RATIOS**

The proforma financial results presented in this section are prepared as per proportionate consolidation method based on segment information in the audited consolidated financial statement of IND AS and underlying information

#### 8.1 Based on Statement of Operations

Parameters	For the Quarter Ended <sup>3</sup>					
i didilleteis	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17	
Revenue <sup>1</sup>	36,402	36,683	36,735	36,622	36,553	
Energy Cost	14,184	14,367	14,204	13,148	12,987	
Other Operating Expenses	7,090	7,256	7,326	7,418	7,435	
EBITDA <sup>1</sup>	15,128	15,060	15,205	16,056	16,131	
EBITDA / Total revenues <sup>2</sup>	41.6%	41.1%	41.4%	43.8%	44.1%	
EBIT <sup>1</sup>	9,314	9,239	9,807	10,202	10,087	
Other Income	460	557	609	956	495	
Finance cost (Net)	(601)	(442)	(285)	129	510	
Profit before exceptional items and tax	10,375	10,238	10,701	11,029	10,072	
Exceptional items	-	357	-	500	-	
Profit before tax	10,375	9,881	10,701	10,529	10,072	
Income Tax Expense	3,891	3,883	4,321	4,469	4,218	
Profit after tax	6,484	5,998	6,380	6,060	5,854	
Capex	4,078	4,972	5,163	5,783	6,313	
Operating Free Cash Flow <sup>1</sup>	10,926	9,983	9,915	10,159	9,696	
Adjusted Fund From Operations(AFFO) <sup>1</sup>	14,356	13,738	13,593	14,471	14,914	
Cumulative Investments	308,504	306,517	305,433	303,163	302,456	

	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17
As a % of Revenue <sup>2</sup>					
Energy Cost	39.0%	39.2%	38.7%	35.9%	35.5%
Other Operating Expenses	19.5%	19.8%	19.9%	20.3%	20.3%
EBITDA	41.6%	41.1%	41.4%	43.8%	44.1%
Profit before tax	28.5%	26.9%	29.1%	28.8%	27.6%
Profit after tax	17.8%	16.4%	17.4%	16.5%	16.0%

<sup>1.</sup> Revenue, EBITDA, EBIT, Operating free cash flow & AFFO are excluding other income.
2. Energy cost, other operating exp., EBITDA, profit before tax and profit after tax margin have been computed on revenue excluding other income.
3. Previous periods' figures have been regrouped/ rearranged wherever necessary to confirm to current period classifications.

#### 8.2 Based on Statement of Financial Position

As at				
Dec-17				
163,816				
(48,308)				
115,508				

Parameters	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17
Return on Capital Employed (LTM) Pre Tax	33.1%	34.1%	34.0%	34.0%	34.6%
Return on Shareholder's Equity (LTM) Pre Tax	27.4%	26.7%	25.0%	26.1%	24.7%
Return on Shareholder's Equity (LTM) Post tax	16.4%	15.8%	14.7%	15.4%	14.6%
Net Debt / (Net Cash) to EBITDA (LTM)	(0.36)	(0.57)	(0.87)	(0.80)	(0.75)
Asset Turnover ratio	84.36%	76.64%	73.48%	75.70%	76.72%
Interest Coverage ratio (times)	21.55	22.91	23.65	24.83	24.29
Net debt / (Net Cash) to Funded Equity (Times)	(0.16)	(0.24)	(0.32)	(0.30)	(0.29)
Per share data (for the period)					
Earnings Per Share - Basic (in Rs)	3.51	3.24	3.45	3.28	3.17
Earnings Per Share - Diluted (in Rs)	3.51	3.24	3.45	3.28	3.17
Book Value Per Equity Share (in Rs)	75.4	81.1	94.9	91.7	88.6
Market Capitalization (Rs. bn)	479	486	556	622	701
Enterprise Value (Rs. bn)	457	451	500	570	652

# 8.3 Operational Performance

# 8.3.1Bharti Infratel Consolidated<sup>2</sup>

Parameters	Unit	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17
Total Towers <sup>1</sup>	Nos	92,301	92,123	91,759	91,451	91,007
Total Co-locations <sup>1</sup>	Nos	174,449	174,512	200,778	205,596	213,476
Key Indicators						
Average Sharing Factor	Times	1.89	2.04	2.22	2.30	2.38
Closing Sharing Factor	Times	1.89	1.89	2.19	2.25	2.35
Sharing Revenue per Tower p.m.	Rs	75,775	76,865	80,014	79,861	82,794
Sharing Revenue per Sharing Operator p.m.	Rs	39,262	36,599	35,276	34,110	34,305

#### 8.3.2 Bharti Infratel Standalone

Parameters	Unit	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17
Total Towers	Nos	40,192	39,946	39,719	39,523	39,363
Total Co-locations	Nos	77,693	78,275	86,053	88,665	92,211
Key Indicators						
Average Sharing Factor	Times	1.95	2.06	2.20	2.29	2.38
Closing Sharing Factor	Times	1.93	1.96	2.17	2.24	2.34
Sharing Revenue per Tower p.m.	Rs	83,040	82,621	84,316	83,716	87,739
Sharing Revenue per Sharing Operator p.m.	Rs	41,632	38,687	37,281	35,890	36,495

# 8.3.3 Indus Towers

Parameters	Unit	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17
Total Towers	Nos	124,069	124,230	123,904	123,639	122,962
Total Co-locations	Nos	230,372	229,136	273,154	278,408	288,727
Key Indicators						
Average Sharing Factor	Times	1.85	2.02	2.23	2.30	2.39
Closing Sharing Factor	Times	1.86	1.84	2.20	2.25	2.35
Sharing Revenue per Tower p.m.	Rs	70,237	72,477	76,729	76,874	79,044
Sharing Revenue per Sharing Operator p.m.	Rs	37,354	34,961	33,753	32,741	32,654

Represents the sum of the numbers of towers (and the co-locations thereof) owned and operated by Bharti Infratel and 42% of the number of towers (and the co-locations thereof) owned & operated by Indus Towers.

2. The Company during the quarter has reported co-locations reduction of 2,540 basis exit notices received. However as at Dec 18, there are cumulative 2,744 co-locations for which though the exit notices have been received but actual exits have not happened.

# 8.3.4 Human Resource Analysis

#### 8.3.4.1 Bharti Infratel Consolidated

Parameters	Unit	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17
Total On roll Employees <sup>1</sup>	Nos	2,209	2,225	2,232	2,273	2,279
Number of Towers per employee	Nos	42	41	41	40	40
Personnel Cost per employee per month	Rs	186,738	182,810	181,891	185,856	183,083
Revenue per employee per month	Rs	5,473,137	5,487,737	5,436,761	5,363,597	5,336,703

<sup>1.</sup> Total On Roll Employees include proportionate consolidation of 42% of Indus Towers Employees.

#### 8.3.4.2 Bharti Infratel Standalone

Parameters	Unit	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17
Total On roll Employees	Nos	1,227	1,241	1,238	1,248	1,235
Number of Towers per employee	Nos	33	32	32	32	32
Personnel Cost per employee per month	Rs	193,139	195,509	198,981	190,898	194,512
Revenue per employee per month	Rs	4,679,903	4,623,101	4,546,795	4,488,388	4,560,667

#### 8.3.4.3 Indus Towers

Parameters	Unit	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17
Total On roll Employees	Nos	2,339	2,342	2,366	2,440	2,486
Number of Towers per employee	Nos	53	53	52	51	49
Personnel Cost per employee per month	Rs	178,703	166,889	160,844	179,804	169,521
Revenue per employee per month	Rs	6,470,602	6,571,725	6,531,518	6,411,074	6,257,582

Note: Indus operates on outsourced operations & maintenance model in certain geographical territories wherein the associated personnel cost is recorded as part of repair & maintenance and other expenses. Hence, the related human resources key performance indicators are not strictly comparable between Bharti Infratel Standalone and Indus.

# 8.4 Energy Cost Analysis

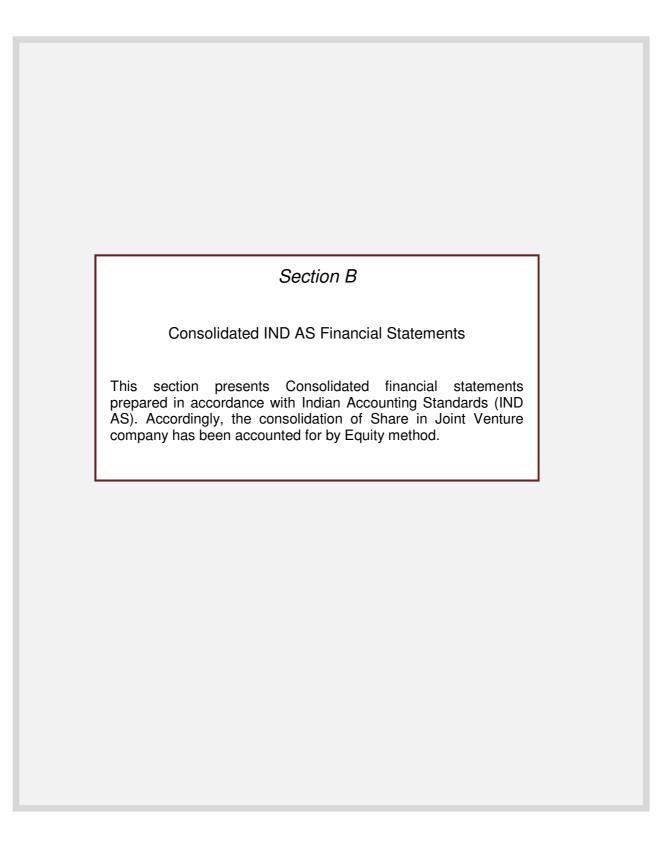
Parameters			For th	e Quarter E	Ended	
Farameters	Unit	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17
Energy Cost Indicators						
Energy Cost Per Tower per month	Rs	51,273	52,088	51,686	48,040	47,581
Energy Cost Per Colocation per month	Rs	26,567	24,801	22,787	20,519	19,715

# 8.5 Other Than Energy Cost Analysis

Parameters			For th	e Quarter E	nded	
i didiliciois	Unit	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17
Other Than Energy Cost						
Cost Per Tower per month	Rs	25,629	26,307	26,658	27,104	27,240
Cost per Colocation per month	Rs	13,280	12,526	11,753	11,577	11,287

# 8.6 Revenue and Cost Composition

Parameters			For th	e Quarter E	nded	
i alameters	Unit	Dec-18	Sep-18	Jun-18	Mar-18	Dec-17
Revenue Composition						
Service Revenue	%	58%	58%	60%	60%	62%
Energy and other reimbursements	%	42%	42%	40%	40%	38%
Total		100%	100%	100%	100%	100%
Opex Composition						
Power and fuel	%	67%	66%	66%	64%	64%
Rent	%	14%	15%	15%	16%	16%
Employee benefits expenses	%	6%	6%	6%	6%	6%
Repair and maintenance expenses	%	9%	10%	10%	11%	11%
Other expenses	%	4%	3%	3%	4%	4%
-Other network expenses	%	0%	1%	1%	1%	0%
-Others	%	3%	3%	3%	2%	3%
Total		100%	100%	100%	100%	100%



# **FINANCIAL HIGHLIGHTS**

The financial results presented in this section are compiled based on the audited consolidated financial statements prepared in accordance with Indian Accounting Standards (IND AS) and the underlying information. The consolidated financial results represent results of the Company, its subsidiaries, Employee Welfare Trust and its share in Joint Venture Company accounted for by Equity Method as prescribed in IND AS.

# 9.1 Extracts from Audited Consolidated Financial Statements prepared in accordance with IND AS Accounting Principles (Equity Method)

#### 9.1.1 Statement of Profit and Loss

Amount i	n Rs mn	except ratios

					nt in Rs mn, e	
	(	Quarter Ende	ed	Nir	e Months En	ded
Particulars	Dec 31, 2018	Dec 31, 2017	Y-on-Y growth	Dec 31, 2018	Dec 31, 2017	Y-on-Y growth
Income						
Revenue from Operations	17,332	16,963	2%	51,504	49,484	4%
Otherincome	263	200	32%	829	587	41%
	17,595	17,163	3%	52,333	50,071	5%
Expenses						
Power and fuel	6,279	5,927	6%	19,258	16,895	14%
Rent	835	883	-5%	2,571	2,622	-2%
Employee benefit expenses	715	723	-1%	2,184	2,205	-1%
Repairs and maintenance	832	1,010	-18%	2,747	3,083	-11%
Other expenses	422	301	40%	1,058	766	38%
	9,083	8,844	3%	27,818	25,571	9%
Profit before depreciation and amortisation, finance costs, finance income, charity and donation, share of profit of joint venture and tax	8,512	8,319	2%	24,515	24,500	0%
Depreciation and Amortization Expense Less: adjusted with general reserve in accordance with the scheme	2,748	3,020	-9%	8,417	9,164	-8%
of arrangement with bharti airtel limited	(102)	(92)	-11%	(306)	(287)	-7%
	2,646	2,928	-10%	8,111	8,877	-9%
Finance Costs	161	114	41%	397	341	16%
Finance Income	(1,349)	9	-15089%	(3,457)	(1,754)	-97%
Charity and Donation	34	142	-76%	118	222	-47%
Profit before share of profit of joint venture and tax	7,020	5,126	37%	19,346	16,814	15%
Share of profit of joint venture	2,177	3,226	-33%	7,533	9,738	-23%
Profit before tax	9,197	8,352	10%	26,879	26,552	1%
Income tax expense :						
Current tax	2,198	2,228	-1%	9,132	6,770	35%
Deferred tax	515	270	91%	(1,115)	905	-223%
Total income tax expense	2,713	2,498	9%	8,017	7,675	4%
Profit for the period	6,484	5,854	11%	18,862	18,877	0%
Other comprehensive income (OCI)  Items that will not be re-classified to Profit and Loss						
(i) Remeasurement of the gain/ (loss) of defined benefit plans (net of tax)	(3)	4		2	(2)	
(ii) Share of Profit/(Loss) in OCI of a joint venture	(1)	(2)		(3)	(5)	
Items that will be re-classified to profit and Loss						
(iii) Fair Value changes on Financial Assets through OCI (Net of Tax)	11	(10)		(21)	26	
Other comprehensive income/(loss) for the period (net of tax)	7	(8)		(22)	19	
Total comprehensive income for the period (net of tax)	6,491	5,846	11%	18,840	18,896	0%
Earnings per equity share (nominal value of share Rs 10 each)						
Basic (Rs.)	3.51	3.17	11%	10.20	10.21	0%
Diluted (Rs.)	3.51	3.17	11%	10.20	10.21	0%

# 9.1.2 Statement of Balance Sheet

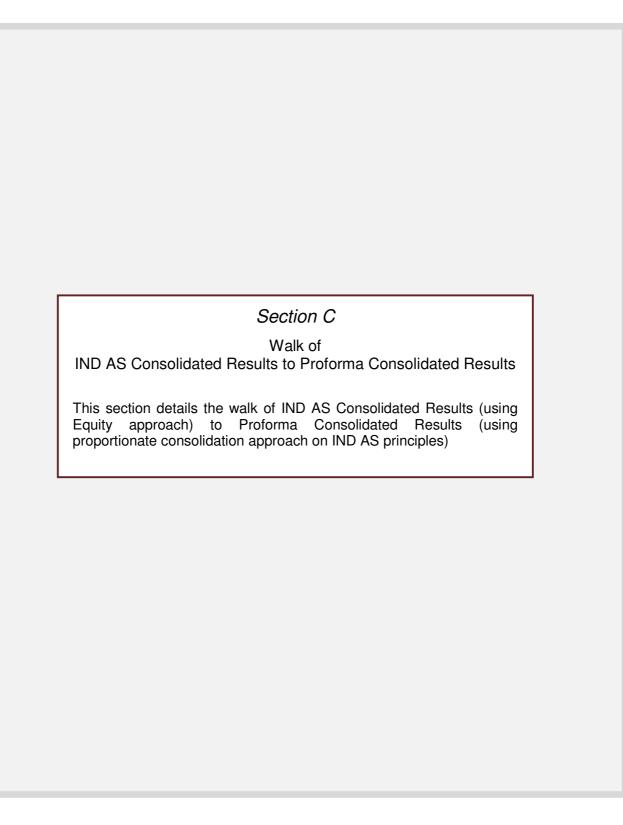
		Amount in Rs mn
Particulars	As	s at
1 4.100.4.0	Dec 31, 2018	March 31, 2018
Assets		
Non-current assets		
Property, plant and equipment	54,156	55,845
Capital work-in-progress	1,417	1,103
Intangible assets	80	103
Investment in joint venture	48,700	55,419
Financial assets		
Investment	18,086	2,777
Other Financial Assets	1,338	1,246
Income tax assets (net)	1,138	871
Deferred tax assets (net)	628	542
Other non - Current assets	1,839	2,770
	127,382	120,676
Current assets		
Financial assets		
Investment	26,126	65,073
Trade receivables	5,958	2,746
Cash and cash equivalents	3	308
Other Bank Balance	9	4
Other Financial Assets	5,789	5,436
Other Current Assets	2,665	2,553
	40,550	76,120
Total assets	167,932	196,796
Equity and Liabilities		
Equity		
Equity Share capital	18,496	18,496
Other Equity	121,088	151,148
Equity attributable to equity holders of the parent	139,584	169,644
Non-current liabilities		
Financial Liabilities		
Other Financial Liabilities	2,700	2,523
Provisions	2,652	2,484
Deferred tax liabilities	1,326	2,356
Other non-current liabilities	1,462	1,630
	8,140	8,993
Current liabilities		
Financial Liabilities		
Borrowings	833	-
Trade and Other payables	10,698	10,996
Other Financial Liabilities	2,583	2,487
Other Current Liabilities	4,921	4,096
Provisions	147	143
Current tax liability (net)	1,026	437
	20,208	18,159
Total liabilities	28,348	27,152
Total equity and liabilities	167,932	196,796
Total Squity and nabilities	101,302	100,100

#### 9.1.3 Cash Flow

Amount in Rs mn

Cash flows from operating activities Profit before taxation  Adjustments for - Depreciation and amortization expense Finance income Finance Costs Dividend income Share of profits in joint venture Gain/loss on disposal of property, plant & equipment Provision for doubtful trade receivables Others  Operating profit before working capital changes  Changes in Trade Receivables Changes in Trade Payables Changes in Other Non Current Assets Changes in Other Long Term Financial Liabilities Changes in Other Long Term Financial Liabilities Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in Other Financial Liabilities Changes in other current tassets Changes in other current tassets Changes in other financial Liabilities Changes in Other Found Term Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Mutual Funds Proceeds from sale of Ocommercial paper Proceeds from sale of Ocommercial paper Proceeds from sale of Certificate of deposits Proceeds from sale of Certificate of deposits Proceeds from sale of Lertificate of deposits Proceeds from	26,879  8,111 (3,567) 353 11,261 (7,533) (517) 50 (229)  34,808 (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81) (3)	Dec 31, 2017  26,552  8,877 (1,850) 327 10,010 (9,738) (445) (46) (185)  33,502 (817) 94 1,131 7 99 17 16 (1,061)
Profit before taxation  Adjustments for - Depreciation and amortization expense Finance income Finance Costs Dividend income Share of profits in joint venture Gain/loss on disposal of property, plant & equipment Provision for doubtful trade receivables Others  Operating profit before working capital changes  Changes in Trade Receivables Changes in other current liabilities Changes in other Non Current Assets Changes in Other Non Current Assets Changes in Other Fon Current Financial Liabilities Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in other Non Current Liabilities Changes in other Non Current Liabilities Changes in other operations Income tax paid (net of refunds)  Net Cash flow from operating activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Mutual Funds Proceeds from sale of property, plant & equipment Investment in Mutual Funds Proceeds from sale of Operations Loan repaid by trust Proceeds from sale of Ommercial paper Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Loander Proceeds from sale of Poperations Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	8,111 (3,567) 353 11,261 (7,533) (517) 50 (229) <b>34,808</b> (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81)	8,877 (1,850) 327 10,010 (9,738) (445) (446) (185) 33,502 (817) 94 1,131 7 99 17 16 (1,061)
Adjustments for - Depreciation and amortization expense Finance income Finance Costs Dividend income Share of profits in joint venture Gain/loss on disposal of property, plant & equipment Provision for doubtful trade receivables Others  Operating profit before working capital changes Changes in Trade Receivables Changes in Trade Receivables Changes in other current liabilities Changes in Other Long Term Financial Liabilities Changes in Other Long Term Financial Liabilities Changes in Horer Term Provisions Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in Other Financial Liabilities Changes in Other Financial Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from investing activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Investment in Bonds Investment in Bonds Investment in Mutual Funds Proceeds from sale of property, plant & equipment Investment in Mutual Funds Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Ommercial paper Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Omone onvertible debenture Proceeds from sale of Inon convertible debenture Proceeds from sale of Inon convertible debenture	8,111 (3,567) 353 11,261 (7,533) (517) 50 (229) <b>34,808</b> (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81)	8,877 (1,850) 327 10,010 (9,738) (445) (46) (185) 33,502 (817) 94 1,131 7 99 17 16 (1,061)
Depreciation and amortization expense Finance income Finance Costs Dividend income Share of profits in joint venture Gain/loss on disposal of property, plant & equipment Provision for doubtful trade receivables Others  Operating profit before working capital changes  Changes in Trade Receivables Changes in Trade Receivables Changes in other Current liabilities Changes in Other Non Current Assets Changes in Other Long Term Financial Liabilities Changes in Hore Trame Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in other romerations Income tax paid (net of refunds)  Net Cash flow from operating activities Purchase of property, plant & equipment Investment in Bonds Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from sale of property, lent & equipment Investment in Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Ommercial paper/ Proceeds from sale of Ommercial paper Proceeds from sale of Donds Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Ono convertible debenture Proceeds from sale of Donds Proceeds from sale of non convertible debenture	(3,567) 353 11,261 (7,533) (517) 50 (229) <b>34,808</b> (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81)	(1,850) 327 10,010 (9,738) (445) (46) (185) 33,502 (817) 94 1,131 7 99 17 16 (1,061)
Finance income Finance Costs Dividend income Share of profits in joint venture Gain/loss on disposal of property, plant & equipment Provision for doubtful trade receivables Others  Operating profit before working capital changes Changes in Trade Receivables Changes in Trade Payables Changes in other current liabilities Changes in Other Non Current Assets Changes in Other Fon Current Assets Changes in Other Long Term Financial Liabilities Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in other Non Current Liabilities Changes in other operations Income tax paid (net of refunds) Net Cash generated from operations Income tax paid (net of refunds) Net Cash flow from operating activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Mutual Funds Proceeds from sale of property (retrificate of deposits Investment in Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Ommercial paper Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Fonn convertible debenture Proceeds from sale of Ommercial paper Proceeds from sale of Onn convertible debenture Proceeds from sale of Nonter Sales Sale	(3,567) 353 11,261 (7,533) (517) 50 (229) <b>34,808</b> (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81)	(1,850) 327 10,010 (9,738) (445) (46) (185) 33,502 (817) 94 1,131 7 99 17 16 (1,061)
Finance Costs Dividend income Share of profits in joint venture Gain/loss on disposal of property, plant & equipment Provision for doubtful trade receivables Others  Operating profit before working capital changes Changes in Trade Receivables Changes in Trade Payables Changes in other current liabilities Changes in Other Non Current Assets Changes in Other Long Term Financial Liabilities Changes in Long Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities Purchase of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Nutual Funds Proceeds from sale of posit (net) Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Certificate of deposits Proceeds from sale of Sonds Proceeds from sale of Certificate of deposits Proceeds from sale of Certificate of deposits Proceeds from sale of Sonds Proceeds from sale of Certificate of deposits Proceeds from sale of Sonds Proceeds from sale of Donds Proceeds from sale of Sonds Pr	353 11,261 (7,533) (517) 50 (229) <b>34,808</b> (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81)	327 10,010 (9,738) (4445) (446) (185) <b>33,502</b> (817) 94 1,131 7 99 17 16 (1,061)
Dividend income Share of profits in joint venture Gain/loss on disposal of property, plant & equipment Provision for doubtful trade receivables Others  Operating profit before working capital changes Changes in Trade Receivables Changes in Trade Repables Changes in other current liabilities Changes in Other Non Current Assets Changes in Other Long Term Financial Liabilities Changes in Hore Term Financial Liabilities Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in other Rinancial Liabilities Changes in other ourrent assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from sale of Ommercial paper Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Donds Proceeds from sale of honds Proceeds from sale of non convertible debenture Proceeds from sale of honds Proceeds from fale of honds Proceeds from sale of honds Proceeds from sal	11,261 (7,533) (517) 50 (229) <b>34,808</b> (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81)	10,010 (9,738) (445) (46) (185) 33,502 (817) 94 1,131 7 99 17 16 (1,061)
Share of profits in joint venture Gain/loss on disposal of property, plant & equipment Provision for doubtful trade receivables Others  Operating profit before working capital changes Changes in Trade Receivables Changes in Trade Receivables Changes in Other current liabilities Changes in Other Long Term Financial Liabilities Changes in Other Long Term Financial Liabilities Changes in Other Long Term Provisions Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in Other Financial Liabilities Changes in other Non Current Liabilities Changes in other Non Current Liabilities Changes in other operations Income tax paid (net of refunds)  Net Cash generated from operations Income tax paid (net of refunds)  Net Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from sale of Ommercial paper Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Ommercial paper Proceeds from sale of on on convertible debenture	(7,533) (517) 50 (229) <b>34,808</b> (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81)	(9,738) (445) (46) (185) <b>33,502</b> (817) 94 1,131 7 99 17 16 (1,061)
Gain/loss on disposal of property, plant & equipment Provision for doubtful trade receivables Others  Operating profit before working capital changes  Changes in Trade Receivables Changes in Trade Payables Changes in Other Long Term Financial Liabilities Changes in Other Long Term Financial Liabilities Changes in Long Term Provisions Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Long Term Financial Assets Changes in Other Financial Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flows from investing activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Investment in Bonds Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Ommercial paper Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Lommercial paper Proceeds from sale of Donds Proceeds from sale of honds Proceeds from sale of hon convertible debenture Proceeds from sale of honds Proceeds from sale of hon convertible debenture Proceeds from sale of hon convertible debenture	(517) 50 (229) <b>34,808</b> (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81) (3)	(445) (46) (185) 33,502 (817) 94 1,131 7 99 17 16 (1,061)
Provision for doubtful trade receivables Others  Operating profit before working capital changes Changes in Trade Receivables Changes in other current liabilities Changes in Other Non Current Assets Changes in Other Long Term Financial Liabilities Changes in Long Term Provisions Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in Other Non Current Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from investing activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Ommercial paper Proceeds from sale of Certificate of deposits Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Ommercial paper Proceeds from sale of Ommercial paper Proceeds from sale of Onon convertible debenture Proceeds from sale of non convertible debenture	50 (229)  34,808 (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81) (3)	(46) (185) 33,502 (817) 94 1,131 7 99 17 16 (1,061)
Others  Operating profit before working capital changes  Changes in Trade Receivables Changes in other current liabilities Changes in Other Non Current Assets Changes in Other Non Current Assets Changes in Other Long Term Financial Liabilities Changes in Short Term Provisions Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in Other Financial Liabilities Changes in Other Non Current Liabilities Changes in Other Non Current Liabilities Changes in other ourrent assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from sale of property in the proceeds from sale of Property in the Proceeds from Sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Operating Apper Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Dondo Proceeds from sale of Dondo Proceeds from sale of hondo	(229)  34,808 (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81) (3)	(185)  33,502 (817) 94 1,131 7 99 17 16 (1,061)
Changes in Trade Receivables Changes in Trade Payables Changes in other current liabilities Changes in Other Non Current Assets Changes in Other Long Term Financial Liabilities Changes in Other Long Term Financial Liabilities Changes in Long Term Provisions Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in Other Financial Liabilities Changes in Other Financial Liabilities Changes in other Non Current Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from sale deposits (net) Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Ormercial paper Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Donds Proceeds from sale of Donds Proceeds from sale of Donds Proceeds from sale of Doncs Proceeds from exercise of stock options Interest received  Net Cash flows from financing activities (B) Cash flows from financing activities	34,808 (3,263) (225) 826 (8) (12) 23 4 (626) (59) (81) (3)	33,502 (817) 94 1,131 7 99 17 16 (1,061)
Changes in Trade Receivables Changes in Other Current liabilities Changes in Other Long Term Financial Liabilities Changes in Other Long Term Financial Liabilities Changes in Long Term Provisions Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from sale deposits (net) Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Ormercial paper Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of on on convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(3,263) (225) 826 (8) (12) 23 4 (626) (59) (81) (3)	(817) 94 1,131 7 99 17 16 (1,061)
Changes in Other current liabilities Changes in Other Non Current Assets Changes in Other Long Term Financial Liabilities Changes in Other Long Term Frovisions Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in Other Financial Liabilities Changes in Other For Non Current Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Mutual Funds Proceeds from sale of property in Convertible debenture Investment in Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Ormercial paper Proceeds from sale of Certificate of deposits Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Formercial paper Proceeds from sale of Ormercial paper Proceeds from sale of Ormercial paper Proceeds from sale of on on convertible debenture Proceeds from sale of non convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(225) 826 (8) (12) 23 4 (626) (59) (81) (3)	94 1,131 7 99 17 16 (1,061)
Changes in other current liabilities Changes in Other Non Current Assets Changes in Other Long Term Financial Liabilities Changes in Long Term Provisions Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Long Term Financial Assets Changes in Other Long Term Financial Assets Changes in Other Non Current Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Certificate of deposits Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of honds Proceeds from sale of Sonds Proce	826 (8) (12) 23 4 (626) (59) (81) (3)	1,131 7 99 17 16 (1,061)
Changes in Other Non Current Assets Changes in Cher Long Term Financial Liabilities Changes in Long Term Provisions Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in Other Financial Liabilities Changes in Other Non Current Liabilities Changes in Other Mon Current Liabilities Changes in Other Other Non Current Liabilities Changes in Other Non Current Liabilities Income tax paid (net of refunds)  Net Cash flow from operating activities Changes in Other Non Current Liabilities Changes in Other Loades Changes in Other Liabili	(8) (12) 23 4 (626) (59) (81) (3)	7 99 17 16 (1,061)
Changes in Other Long Term Financial Liabilities Changes in Long Term Provisions Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Financial Liabilities Changes in Other Financial Liabilities Changes in Other Non Current Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from sale of deposits (net) Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Certificate of deposits Loan repaid by trust Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of on on convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(12) 23 4 (626) (59) (81) (3)	99 17 16 (1,061)
Changes in Long Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Long Term Financial Assets Changes in Other Long Term Financial Assets Changes in Other Financial Liabilities Changes in Other Non Current Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds) Net Cash flow from operating activities (A) Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Nutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from sournment securities Loan repaid by trust Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Operations Proceeds from sale of Operations Proceeds from sale of Nutual Funds Proceeds from sale of Securities Proceeds from Securiti	23 4 (626) (59) (81) (3)	17 16 (1,061)
Changes in Short Term Provisions Changes in Other Financial Assets Changes in Other Financial Assets Changes in Other Long Term Financial Assets Changes in Other Forencial Liabilities Changes in Other Properties Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Certificate of deposits Proceeds from sale of Certificate of deposits Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Forence of Series Proceeds from sale of Series Proce	4 (626) (59) (81) (3)	16 (1,061)
Changes in Other Financial Assets Changes in Other Long Term Financial Assets Changes in Other Financial Liabilities Changes in Other Non Current Liabilities Changes in other Non Current Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from fixed deposits (net) Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Certificate of deposits Loan repaid by trust Proceeds from sale of Commercial paper Proceeds from sale of Donds Proceeds from sale of non convertible debenture Proceeds from sale of non convertible debenture Proceeds from sale of non convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(626) (59) (81) (3)	(1,061)
Changes in Other Long Term Financial Assets Changes in Other Financial Liabilities Changes in Other Non Current Liabilities Changes in other worth Current Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds) Net Cash flow from operating activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from bank deposits (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from sale of Limbus Funds Proceeds from sale of Certificate of deposits Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Londs Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(59) (81) (3)	
Changes in Other Financial Liabilities Changes in Other Non Current Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds) Net Cash flow from operating activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Fonds Proceeds from sale of bonds Proceeds from sale of non convertible debenture Proceeds from sale of honds Proceeds from sale of shock options Interest received  Net Cash flow (used in) investing activities (B) Cash flows from financing activities	(81) (3)	(
Changes in Other Non Current Liabilities Changes in other current assets Cash generated from operations Income tax paid (net of refunds)  Net Cash flows from investing activities (A)  Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from sale of Mutual Funds Proceeds from sale of Mutual Funds Proceeds from sale of Operations Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of non convertible debenture Proceeds from sale of non convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(81) (3)	(52)
Changes in other current assets  Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities (A)  Cash flows from investing activities  Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of fonds Proceeds from sale of honds Proceeds from sale of honds Proceeds from sale of honds Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities		(24)
Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities (A)  Cash flows from investing activities  Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sole of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of onon convertible debenture Proceeds from sale of non convertible debenture Proceeds from sale of non convertible debenture Proceeds from secricise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(405)	232
Cash generated from operations Income tax paid (net of refunds)  Net Cash flow from operating activities (A)  Cash flows from investing activities  Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sole of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of onon convertible debenture Proceeds from sale of non convertible debenture Proceeds from sale of non convertible debenture Proceeds from secricise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(125)	333
Net Cash flow from operating activities (A)  Cash flows from investing activities  Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of bonds Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	31,258	33,477
Cash flows from investing activities Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of honds Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(5,580)	(5,407)
Cash flows from investing activities  Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Commercial paper Proceeds from sale of Fonds Proceeds from sale of bonds Proceeds from sale of honds Proceeds from sele of bonds Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	25,678	28,070
Purchase of property, plant & equipment Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of honds Proceeds from sale of honds Proceeds from sale of honds Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities		
Proceeds from sale of property, plant & equipment Investment in Bonds Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposits (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of bonds Proceeds from sale of non convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B) Cash flows from financing activities	(7,277)	(7,828)
Investment in Bonds Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of bonds Proceeds from sale of bonds Proceeds from sale of hon convertible debenture Proceeds from secricise of stock options Interest received  Net Cash flow (used in) investing activities (B) Cash flows from financing activities	915	936
Investment in Commercial paper/ certificate of deposits Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of bonds Proceeds from sale of non convertible debenture Proceeds from securities Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(800)	(1,012)
Investment in Non convertible debenture Investment in Mutual Funds Proceeds from fixed deposit (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Commercial paper Proceeds from sale of Commercial paper Proceeds from sale of non convertible debenture Proceeds from sale of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(3,898)	(234)
Investment in Mutual Funds Proceeds from fixed deposits (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of bonds Proceeds from sale of hon convertible debenture Proceeds from securities Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(3,030)	
Proceeds from fixed deposit (net) Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of bonds Proceeds from sale of stock options Interest received  Net Cash flow (used in) investing activities (B) Cash flows from financing activities	(56,790)	(1,000) (28,727)
Proceeds from bank deposits (net) Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of bonds Proceeds from sale of non convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	(50,790)	(20,727)
Proceeds from sale of Mutual Funds Proceeds from government securities Loan repaid by trust Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of honds Proceeds from sale of non convertible debenture Proceeds from security of the convertible form of the	5	(3)
Proceeds from government securities Loan repaid by trust Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of bonds Proceeds from sale of non convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	85,223	13,025
Loan repaid by trust Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of bonds Proceeds from sale of non convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	05,225	8,150
Proceeds from sale of Certificate of deposits Proceeds from sale of Commercial paper Proceeds from sale of bonds Proceeds from sale of non convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	15	0,130
Proceeds from sale of Commercial paper Proceeds from sale of bonds Proceeds from sale of non convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	-	1.482
Proceeds from sale of bonds Proceeds from sale of non convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	250	498
Proceeds from sale of non convertible debenture Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	1,000	430
Proceeds from exercise of stock options Interest received  Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	1,000	-
Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	4	-
Net Cash flow (used in) investing activities (B)  Cash flows from financing activities	1,467	2,671
Cash flows from financing activities	1,407	2,0/1
-	21,109	(12,042)
Interest - others		
	18	-
Proceeds from borrowings	4,000	3,250
Repayment of borrowings	.,500	(3,250)
Loan given to group companies	(4,015)	(6,100)
Loan repaid to group companies		6,100
Proceeds from exercise of stock options		3
Interest income on Loan		73
Interest paid on loan		(16)
Dividend paid		i .
Tax on dividend paid		(29,580)
Net Cash flow (used in) financing activities (C)	(4,015) - - - - -	(29,580) (6,025)
Net (decrease) / increase in cash and cash equivalents during the	(4,015) - - - - - - (39,752)	
period (A+B+C)	(4,015) - - - - - (39,752) (8,177)	(6,025)
Cash and cash equivalents at the beginning of the period	(4,015) - - - - - (39,752) (8,177)	(6,025)
Cash and cash equivalents at the end of the period	(4,015) - - - - (39,752) (8,177) (47,926)	(6,025) (35,545)

		Amount in Hs mn
Particulars	Nine Months Ended	
	Dec 31, 2018	Dec 31, 2017
Cash and cash equivalents		
Balances with banks		
- on current accounts	3	46
- Deposits with original maturity of less than three months	-	150
Bank Overdraft	(833)	-
Total cash and cash equivalents	(830)	196
Other bank balances		
Fixed deposits		
- Deposits with original maturity for more than 3 months but less than	9	5
12 months	,	
Total cash and bank balances	(821)	201



# Section 10

# Walk - IND AS Consolidated Results to Proforma Consolidated Results

The proforma financial results presented in this section are prepared as per proportionate consolidation method based on segment information in the audited consolidated financial statement of IND AS and underlying information

# 10.1 Statement of Profit and Loss

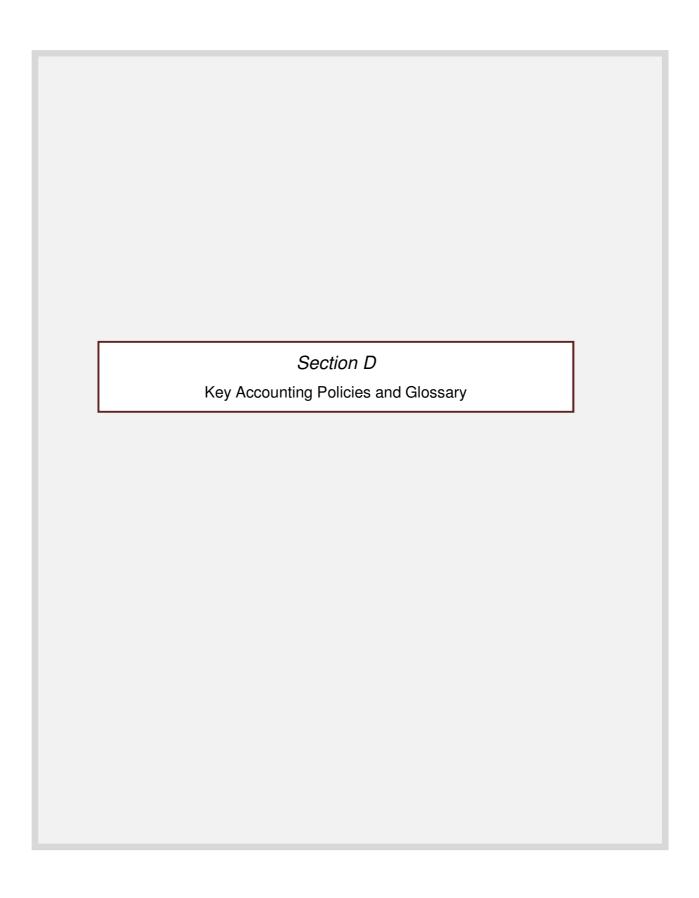
Amount in Rs mn

Income Revenue from operations Other income Total Income  Power and fuel Rent Employee expenses Repairs and maintenance Other expenses Intersegmental expense Total Expense  Profit/(Loss) before share of profit of a		IND AS Consolidated Statement of Profit and Loss (Equity Method) (A)		Proportionate share of JV (B)		Eliminations/ Adjustment* (C)		Proforma Consolidated Statement of Profit and Loss (Proportionate Consolidation Method) D = (A+B+C)	
Revenue from operations Other income Total Income  Power and fuel Rent Employee expenses Repairs and maintenance Other expenses Intersegmental expense Total Expense  Profit/(Loss) before share of profit of a	Dec-18	Dec-17	Dec-18	Dec-17	Dec-18	Dec-17	Dec-18	Dec-17	
Other income  Total Income  Power and fuel Rent Employee expenses Repairs and maintenance Other expenses Intersegmental expense Total Expense  Profit/(Loss) before share of profit of a									
Power and fuel Rent Employee expenses Repairs and maintenance Other expenses Intersegmental expense Total Expense  Profit/(Loss) before share of profit of a	17,332	16,963	19,082	19,601	(12)	(11)	36,402	36,553	
Power and fuel Rent Employee expenses Repairs and maintenance Other expenses Intersegmental expense Total Expense Profit/(Loss) before share of profit of a	263	200	197	295	-	-	460	495	
Rent Employee expenses Repairs and maintenance Other expenses Intersegmental expense  Total Expense  Profit/(Loss) before share of profit of a	17,595	17,163	19,279	19,896	(12)	(11)	36,862	37,048	
Employee expenses Repairs and maintenance Other expenses Intersegmental expense Total Expense Profit/(Loss) before share of profit of a	6,279	5,927	7,905	7,060	-	-	14,184	12,987	
Repairs and maintenance Other expenses Intersegmental expense Total Expense  Profit/(Loss) before share of profit of a	835	883	2,215	2,289	-	-	3,050	3,172	
Other expenses Intersegmental expense  Total Expense  Profit/(Loss) before share of profit of a	715	723	527	531	-	-	1,242	1,254	
Intersegmental expense  Total Expense  Profit/(Loss) before share of profit of a	832	1,010	1,189	1,256	-	-	2,021	2,266	
Total Expense  Profit/(Loss) before share of profit of a	422	301	355	442	-	-	777	743	
Profit/(Loss) before share of profit of a	-	-	12	11	(12)	(11)	-	-	
	9,083	8,844	12,203	11,589	(12)	(11)	21,274	20,422	
joint venture, Depreciation, Finance cost . Exceptional items and tax	8,512	8,319	7,076	8,307	-	-	15,588	16,626	
Finance Costs	161	114	611	532	_	_	772	646	
Finance Income	(1,349)	9	(24)	(145)	_	_	(1,373)	(136)	
Depreciation and Amortization Expense	2,646	2,928	3,081	2,967	_	_	5,727	5,895	
Charity & Donation	34	142	53	7	-	-	87	149	
Profit/(Loss) before share of profit of a joint venture, Exceptional items and tax	7,020	5,126	3,355	4,946	-	-	10,375	10,072	
Share of profits in Joint Venture	2,177	3,226	-	-	(2,177)	(3,226)	-	-	
Profit/(loss) before exceptional items and tax	9,197	8,352	3,355	4,946	(2,177)	(3,226)	10,375	10,072	
Exceptional items	-	-	-	-	-	-	-	-	
Profit/(loss) before tax	9,197	8,352	3,355	4,946	(2,177)	(3,226)	10,375	10,072	
Tax expense	2,713	2,498	1,178	1,720		- 1	3,891	4,218	
Profit for the period	6,484	5,854	2,177	3,226	(2,177)	(3,226)	6,484	5,854	
Other comprehensive income/ (loss)	7	(8)	(1)	(1)	1	1	7	(8)	
Total comprehensive income for the period	6,491	5,846	2,176	3,225	(2,176)	(3,225)	6,491	5,846	

<sup>\*</sup> Elimination/adjustments represents elimination of intersegment transactions and adjustment for share of profits in JV

# 10.2 Statement of Balance Sheet

								Amount in Rs mn
Particulars	IND AS Consolidated Statement of Balance Sheet (Equity Method) (A)			e share of JV B)	Eliminations/ Adjustment (C)		Proforma Consolidated Statement of Balance Sheet (Proportionate Consolidation Method) D = (A+B+C)	
	Dec 31, 2018	March 31, 2018	Dec 31, 2018	March 31, 2018	Dec 31, 2018	March 31, 2018	Dec 31, 2018	March 31, 2018
SEGMENT ASSETS								
Non-current assets								
Property, plant and equipment	54,156	55,845	72,787	74,639	(78)	(101)	126,865	130,383
Capital work-in-progress	1,417	1,103	2,147	2,963	-	-	3,564	4,066
Intangible assets	80	103	203	254	-	-	283	357
Investment in joint ventures Financial assets	48,700	55,419	-	-	(48,700)	(55,419)	-	-
Investment	18,086	2,777	-	-	-	-	18,086	2,777
Other Financial Assets	1,338	1,246	3,617	3,478	-	-	4,955	4,724
Income tax Assets (Net)	1,138	871	2,577	2,175	(2)	- (5.40)	3,713	3,046
Deferred tax Assets (Net) Other non - Current assets	628 1,839	542 2,770	1,204	1,152	(628)	(542)	3,043	3,922
Other non - Current assets	1,039	2,770	1,204	1,152	-	-	3,043	3,922
Current assets								
Financial assets								
Investment	26,126	65,073	756	-	-	-	26,882	65,073
Trade receivables	5,958	2,746	6,227	6,504	(38)	(65)	12,147	9,185
Cash and cash equivalents	3	308	1,200	447	-	-	1,203	755
Other Bank Balances Other Financial Assets	9	5 400	- 0.400	4.007	-		9	4 40 400
Other Financial Assets Other Current Assets	5,789 2,665	5,436 2,553	9,109 1,448	4,997 2,585	-	-	14,898 4,113	10,433 5,138
Other Guirent Assets	2,003	2,555	1,440	2,363	_		4,113	5,136
Total Assets	167,932	196,796	101,275	99,194	(49,446)	(56,127)	219,761	239,863
SEGMENT LIABILTIES								
Equity								
Equity Share capital	18,496	18.496	1	1	(1)	(1)	18,496	18.496
Other Equity	121,088	151,148	48,700	55,419	(48,779)	(55,519)	121,009	151,048
Equity attributable to equity								
holders of the parent	139,584	169,644	48,701	55,420	(48,780)	(55,520)	139,505	169,544
Non-current liabilities Financial Liabilities								
Other Financial Liabilities	2,700	2,523	3.157	2.978	_		5.857	5.501
Borrowings	2,700		6,114	4,014	_	-	6,114	4,014
Provisions	2,652	2,484	4,182	3,896	-	-	6,834	6,380
Deferred tax liabilities	1,326	2,356	4,506	4,409	(628)	(542)	5,204	6,223
Other non-Current liabilities	1,462	1,630	1,934	2,053	-	-	3,396	3,683
Current liabilities Financial Liabilities								
Short-term borrowings	833	_	17,076	12,887	_	_	17,909	12,887
Trade payables	10,698	10,996	10,457	7,649	(37)	(65)	21,118	18,580
Other financial Liabilities	2,583	2,487	3,139	3,695	- '	-	5,722	6,182
Other Current Liabilities	4,921	4,096	1,829	2,050	1	-	6,751	6,146
Provisions	147	143	180	143	(2)	-	325	286
Current tax liability (net)	1,026	437	-		-	-	1,026	437
Total liabilities	167,932	196,796	101,275	99,194	(49,446)	(56,127)	219,761	239,863



# Section 11

### Basis of Preparation and Key Accounting Policies as per IND AS

### 1. Corporate information

Bharti Infratel Limited ('the Company' or 'BIL') was incorporated on November 30, 2006 with the object of, inter-alia, setting up, operating and maintaining wireless communication towers. The Company received the certificate of commencement of business on April 10, 2007 from the Registrar of Companies. The Registered office of the Company has been shifted from Bharti Crescent, 1, Nelson Mandela Road, Vasant Kunj, Phase – II, New Delhi – 110070 to 901, Park Centra, Sector 30 NH-8, Gurugram Haryana – 122001 w.e.f. April 17, 2018.

Bharti Infratel Limited together with its wholly owned subsidiary, controlled trust and joint venture is hereinafter referred to as "the Group".

Bharti Infratel Limited is a subsidiary of Bharti Airtel Limited ('BAL') and BAL holds 50.33% shares in the Company. Nettle Infrastructure Investments Limited, Wholly owned Subsidiary of BAL also holds 3.18% shares in the Company as on December 31, 2018.

The Company is publicly traded on National Stock Exchange of India (NSE) and BSE Limited.

The Company had entered into a joint venture agreement with Vodafone Group and Aditya Birla Telecom Limited (now merged with Vodafone Idea Limited (formerly known as Idea Cellular Limited)) to provide passive infrastructure services in 15 Telecom circles of India and formed Indus Towers Limited for such purpose which is a Company incorporated in India. The Company and Vodafone Group are holding 42% each in Indus Towers Limited, 11.15% is held by Vodafone Idea Limited and 4.85% is held by P5 Asia Holding Investments (Mauritius) Limited.

During the nine months ended December 31, 2018, Bharti Infratel Limited and Indus Towers Limited have entered into a proposed scheme ('Scheme') of amalgamation and arrangement (under section 230 to 232 and other applicable provisions of the Companies Act, 2013) to create a pan-India tower company operating across all 22 telecom service areas. The combined company, which will fully own the respective businesses of Bharti Infratel and Indus Towers, will change its name to Indus Towers Limited and will continue to be listed on the Indian Stock Exchanges. The scheme will be accounted for on receipt of regulatory and other approvals. The Scheme of arrangement has received approval from Competition Commission of India and No Objection from the SEBI through BSE Limited and National Stock Exchange of India Limited. The approval from National Company Law Tribunal (NCLT) and Department of Telecommunications for FDI approval is awaited. During the quarter, the company has received an order from NCLT, Chandigarh of its first motion petition on December 17, 2018 read with order dated December 24, 2018, for convening meeting of shareholders and unsecured creditors of the company on February 2, 2019.

A wholly owned subsidiary, Smartx Services Limited, was incorporated on September 21, 2015 with the object of transmission through Optic Fiber Cables and setting up Wi-Fi hotspots for providing services to telecom operators and others on sharing basis.

The Company incorporated a Trust named Bharti Infratel Employees' Welfare Trust on January 07, 2015 with the object of acquiring shares through secondary acquisitions, hold them in trust for employees eligible to receive shares, and transfer such shares in accordance with ESOP Schemes.

The interim condensed consolidated financial statements are approved for issuance by the Company's Board of Directors on January 23, 2019.

# 2. Basis of preparation

# a) Statement of compliance

The interim condensed consolidated financial statements ("financial statements") have been prepared in accordance with Ind AS 34 'Interim Financial Reporting' prescribed under Section 133 of the Companies Act, 2013, read with relevant rules issued thereunder and the other accounting principles generally accepted in India. They do not include all the information and disclosures that would otherwise be required in a full set of financial statements and should be read in conjunction with the Group's Financial Statements for the year ended March 31, 2018. However, selected explanatory notes are included to explain events and transactions that are significant for the understanding of the Group's financial position and performance.

The financial statements have been prepared under historical cost convention on accrual and going concern basis, except for the certain financial instruments which have been measured at fair value as required by relevant Ind ASs.

Accounting policies have been consistently applied except where a newly issued accounting standard is initially adopted or a revision to an existing accounting standard requires a change in the accounting policy hitherto in use.

# b) Basis of Consolidation

The interim condensed consolidated financial statements comprises the financial statements of the Group, its subsidiary, joint venture and its directly controlled entity which are as follows:-

Entity	Country of Incorporation	Principal Service	Relationship	Shareholding as at December 31, 2018	Shareholding as at March 31, 2018
Indus Towers Limited*	India	Passive Infrastructure Services	Joint Venture	42%	
Smartx Services Limited*	India	Optical Fibre Service	Subsidiary	100%	1
Details of Control	lled Trust				
Name of Trust		Country of Incorporation	1		
Bharti Infratel Employee Welfare		India	_		

<sup>\*</sup> Refer note 1

#### **Accounting for Subsidiaries:**

A subsidiary is an entity controlled by the Group. Control exists when the parent has power over the entity, is exposed, or has rights to variable returns from its involvement with the entity and has the ability to affect those returns by using its power over entity. Power is demonstrated through existing rights that give the ability to direct relevant activities, those which significantly affect the entity's returns.

Subsidiary is fully consolidated from the date on which Group obtains control over the subsidiary and ceases when the Group loses control of the subsidiary. Assets, liabilities, income and expenses of a subsidiary acquired or disposed of during the period are included in the interim condensed consolidated financial statements from the date the Group gains control until the date the Group ceases to control the subsidiary. Where necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies and accounting period in line with those used by the Group. All intra-group transactions, balances, income and expenses and cash flows are eliminated on consolidation.

The Group consolidates its directly controlled trust on the line by line consolidation basis and according to principles of Ind AS 110, Consolidated Financial Statements.

# Interest in Joint Venture

A joint venture is a type of joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint venture. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require unanimous consent of the parties sharing control.

The Group's investments in its joint venture are accounted for using the equity method. Under the

equity method, investments in joint venture are carried in the consolidated Balance sheet at cost as adjusted for post-acquisition changes in the Group's share of the net assets of the joint venture, less any impairment in the value of the investments. Additional losses are provided for, and a liability is recognized, only to the extent that the Group has incurred legal or constructive obligation or made payments on behalf of the joint venture.

The joint venture is accounted for from the date on which Group obtains joint control over joint venture for the same reporting period as the Group. Where necessary, adjustments are made to bring the accounting policies in line with those of the Group.

All the amounts included in the financial statements are reported in millions of Indian Rupees ('Rupees' or ''') and are rounded to the nearest million (Mn) except per share data and unless stated otherwise

# 3. Significant accounting policies

## a) Property, Plant and Equipment

Property, plant and equipment including Capital work in progress is stated at cost, except assets acquired under Schemes of Arrangement, which are stated at fair values as per the Schemes, net of accumulated depreciation and accumulated impairment losses, if any. Such cost includes the cost of replacing part of the Property, plant and equipment and borrowing costs for long term construction projects if the recognition criteria are met. When significant parts of property, plant and equipment are required to be replaced in intervals, the Group recognizes such parts as separate component of assets with specific useful lives and provides depreciation over their useful life. Subsequent costs are included in the asset's carrying amount or recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the entity and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognized. All other repair and maintenance costs are recognised in the Consolidated Statement of Profit and Loss as incurred.

The present value of the expected cost for the decommissioning of the asset after its use is included in the cost of the respective asset if the recognition criteria for a provision are met. Refer note 4 regarding significant accounting judgements, estimates and assumptions and provisions for further information about the recorded decommissioning provision.

An item of property, plant and equipment and any significant part initially recognised is derecognised upon disposal or when no future economic benefits are expected from its use or disposal. Any gain or loss arising on derecognition of the asset (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in the Consolidated Statement of Profit and Loss when the asset is derecognised.

Assets are depreciated to the residual values on a straight-line basis over the estimated useful lives. Estimated useful lives of the assets are as follows:

#### **Useful lives**

Office Equipment 2 years / 5 years

Computer 3 years
Vehicles 5 years
Furniture and Plant & Machinery Leasehold Poriod of Lease or Improvement useful life whichever

The existing useful lives of tangible assets are different from the useful lives as prescribed under Part C of Schedule II to the Companies Act, 2013 and the Group believes that this is the best estimate on the basis of technical evaluation and actual usage period.

The existing realizable values of tangible assets are different from 5% as prescribed under Part C of Schedule II to the Companies Act, 2013 and the Group believes that this is the best estimate on the basis of actual realization.

The assets' residual values and useful lives are reviewed at each financial year end or whenever there are indicators for impairment, and adjusted prospectively.

On transition to Ind AS, the Group has elected to continue with the carrying value of all its property, plant and equipment (including assets acquired under Schemes of Arrangement) except with an adjustment in decommissioning cost recognised as at April 1, 2015 measured as per the previous GAAP and use that carrying value as the cost of the property, plant and equipment.

# b) Intangible Assets

Intangible assets are recognized when the entity controls the asset, it is probable that future economic benefits attributed to the asset will flow to the entity and the cost of the asset can be reliably measured.

At initial recognition, the separately acquired intangible assets are recognised at cost. Intangible assets with finite useful lives are carried at cost less

accumulated amortisation and accumulated impairment losses, if any.

Intangible assets are amortised over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be The amortisation period and impaired. amortisation method for an intangible asset are reviewed at least at the end of each financial year. Changes in the expected useful life or the expected pattern of consumption of future economic benefits embodied in the asset are considered to modify the amortisation period or method, as appropriate, and are treated as changes in accounting estimates. The amortisation expense on intangible assets is recognised in the Consolidated Statement of Profit and Loss unless such expenditure forms part of carrying value of another asset.

Software is capitalized at the amounts paid to acquire the respective license for use and is amortised over the period of license, generally not exceeding three years. Acquired telecom license is initially recognised at cost and subsequently measured at cost less accumulated amortisation and impairment losses, if any. Amortisation is recognised over the unexpired period of license.

Gains or losses arising from derecognition of an intangible asset are measured as the difference between the net disposal proceeds and the carrying amount of the asset and are recognised in the Consolidated Statement of Profit and Loss within other income when the asset is derecognised.

#### c) Impairment of non-financial assets

The Group assesses, at each reporting date, whether there is an indication that an asset may be impaired. If any indication exists, or when annual impairment testing for an asset is required, the Group estimates the asset's recoverable amount. An asset's recoverable amount is the higher of an asset's or cash-generating unit's (CGU) fair value less costs of disposal and its value in use. Recoverable amount is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or group of assets. When the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount.

In assessing value in use, the estimated future cash flows are discounted to their present value using a

pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining fair value less costs of disposal, recent market transactions are taken into account. If no such transactions can be identified, an appropriate valuation model is used. Impairment losses, if any, are recognized in Consolidated Statement of Profit and Loss as a e) Leases component of depreciation and amortisation expense.

A previously recognised impairment loss is reversed only if there has been a change in the assumptions used to determine the asset's recoverable amount since the last impairment loss was recognised. The reversal is limited to the extent the carrying amount of the asset does not exceed its recoverable amount, nor exceed the carrying amount that would have been determined, net of depreciation or amortisation, had no impairment loss been recognised for the asset in prior years. Such reversal is recognized in the Consolidated Statement of Profit and Loss when the asset is carried at the revalued amount, in which case the reverse is treated as a revaluation increase.

#### d) Current versus non-current classification

The Group presents assets and liabilities in the balance sheet based on current/ non-current classification. An asset is treated as current when it is:

- Expected to be realised or intended to be sold or consumed in normal operating cycle
- Held primarily for the purpose of trading
- Expected to be realised within twelve months after the reporting period, or
- Cash or cash equivalent unless restricted from being exchanged or used to settle a liability for at least twelve months after the reporting period

All other assets are classified as non-current.

A liability is current when:

- It is expected to be settled in normal operating cycle
- It is held primarily for the purpose of trading
- It is due to be settled within twelve months after the reporting period, or
- There is no unconditional right to defer the settlement of the liability for at least twelve months after the reporting period

The Group classifies all other liabilities as non-current.

Deferred tax assets and liabilities are classified as non-current assets and liabilities.

The operating cycle is the time between the acquisition of assets for processing and their realisation in cash and cash equivalents. The Group has identified twelve months as its operating cycle.

The determination of whether an arrangement is (or contains) a lease is based on the substance of an arrangement at inception date: whether fulfilment of the arrangement is dependent on the use of a specific asset or assets and the arrangement conveys a right to use the asset, even if that right is not explicitly specified in an arrangement.

# Group as a Lessee

A lease is classified at the inception date as a finance lease or an operating lease. A lease that transfers substantially all the risks and rewards incidental to ownership to the Group is classified as a finance lease.

Finance leases are capitalized at the commencement of the lease at the inception date fair value of the leased property or, if lower, at the present value of the minimum lease payments. Lease payments are apportioned between finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are recognised in finance costs in the Consolidated Statement of Profit and Loss, unless they are directly attributable to qualifying assets, in which case they are capitalized in accordance with the Group policy on the borrowing costs.

Leased assets are depreciated over the useful life of the asset. However, if there is no reasonable certainty that the Group will obtain ownership by the end of the lease term, the asset is depreciated over the shorter of the estimated useful life of the asset and the lease term.

Operating lease payments are recognized as an expense on a straight-line basis over the lease term and escalation in the contract, which are structured to compensate expected general inflationary increase are not straight lined. Contingent rents are recognized as expense in the period in Consolidated Statement of Profit and Loss in which they are incurred.

# Group as a Lessor

Leases are classified as finance leases when substantially all of the risks and rewards of ownership transfer from the Group to the lessee. Amounts due from lessees under finance leases are recorded as receivables at the Groups net investment in the leases. Finance lease income is allocated to accounting periods so as to reflect a constant periodic rate of return on the net investment outstanding in respect of the lease.

Leases where the Group does not transfer substantially all the risks and rewards incidental to ownership of the asset are classified as operating leases. Initial direct costs incurred in negotiating an operating lease are added to the carrying amount of the leased asset and recognized over the lease term on the same basis as rental income.

Lease rentals under operating leases are recognized as income on a straight-line basis over the lease term and escalation in the contract, which are structured to compensate expected general inflationary increase are not straight lined. Contingent rents are recognized as revenue in the period in which they are earned.

# f) Share-based payments

The Group issues equity-settled and cash-settled share-based options to certain employees. These are measured at fair value on the date of grant.

The fair value determined at the grant date of the equity-settled share-based options is expensed over the vesting period, based on the Group's estimate of the shares that will eventually vest.

The fair value determined on the grant date of the cash settled share based options is expensed over the vesting period, based on the Group's estimate of the shares that will eventually vest. At the end of each reporting period, until the liability is settled, and at the date of settlement, the fair value of the liability is recognized, with any changes in fair value pertaining to the vested period recognized immediately in Consolidated Statement of Profit and Loss.

At the vesting date, the Group's estimate of the shares expected to vest is revised to equal the number of equity shares that ultimately vest.

Fair value is measured using Black-Scholes framework and is recognized as an expense, together with a corresponding increase in equity/ liability as appropriate, over the period in which the options vest using the graded vesting method. The expected life used in the model is adjusted, based on management's best estimate, for the effects of non-transferability, exercise restrictions and behavioral considerations. The expected volatility and forfeiture assumptions are based on historical information.

Where the terms of a share-based payments are modified, the minimum expense recognized is the expense as if the terms had not been modified, if the original terms of the award are met. An additional expense is recognized for any modification that increases the total fair value of the share-based payment transaction, or is otherwise beneficial to the employee as measured at the date of modification.

Where an equity-settled award is cancelled, it is treated as if it is vested on the date of cancellation, and any expense not yet recognized for the award is recognized immediately. This includes any award where non-vesting conditions within the control of either the entity or the employee are not met. However, if a new award is substituted for the cancelled award, and designated as a replacement award on the date that it is granted, the cancelled and new awards are treated as if they were a modification of the original award, as described in the previous paragraph.

The dilutive effect of outstanding options if any is reflected as additional share dilution in the computation of diluted earnings per share.

# g) Cash and Cash equivalents

Cash and cash equivalents in the consolidated balance sheet comprises cash at banks and on hand and short-term deposits with an original maturity of three months or less, which are subject to an insignificant risk of changes in value. Bank overdrafts that are repayable on demand and form an integral part of the Groups cash management are included as a component of cash and cash equivalents for the purpose of the consolidated Statement of Cash Flows.

# h) Treasury shares

The Group has formed Bharti Infratel Employee Welfare Trust, for administration of ESOP Schemes of the Group. The Trust bought shares of the Group from the market, for giving shares to employees. The Group treats Trust as its extension and shares held by Trust are treated as treasury shares.

Own equity instruments ("treasury shares") which are reacquired through Bharti Infratel Employees Welfare Trust are recognized at cost and deducted from equity. No gain or loss is recognized in the Consolidated Statement of Profit and Loss on the purchase, sale, issue or cancellation of the Group own equity instruments. Any difference between the

carrying amount and the consideration, if reissued, is recognized in the share based payment reserves. Share options exercised during the reporting period are satisfied with treasury shares.

#### i) Financial Instruments

A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

#### **Financial Assets**

# **Initial Recognition and Measurement**

All financial assets are recognized initially at fair value plus, in the case of financial assets not recorded at fair value through profit or loss, transaction costs that are attributable to the acquisition of the financial asset.

#### **Subsequent Measurement**

For purposes of subsequent measurement, financial assets are classified in four categories:

- Debt instruments at amortised cost
- Debt instruments at fair value through other comprehensive income (FVTOCI)
- Debt instruments, derivatives and equity instruments at fair value through Profit or Loss (FVTPL)
- Equity instruments measured at fair value through other comprehensive income (FVTOCI)

# **Debt Instruments at Amortised Cost**

The category applies to the Group's trade receivables, unbilled revenue, security deposits, commercial paper, certificate of deposits, etc.

A 'debt instrument' is measured at the amortised cost if both the following conditions are met:

- The asset is held within a business model whose objective is to hold assets for collecting contractual cash flows and
- b) Contractual terms of the asset give rise on specified dates to cash flows that are solely payments of principal and interest (SPPI) on the principal amount outstanding

After initial measurement, such financial assets are subsequently measured at amortised cost using the effective interest rate (EIR) method. Amortised cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an

integral part of the EIR. The accretion of EIR is recorded as a finance income in the Consolidated Statement of Profit and Loss. The losses arising from impairment are recognised in the Consolidated Statement of Profit and Loss.

# Debt instrument at fair value through other comprehensive income (FVTOCI)

A 'debt instrument' is classified at FVTOCI if both of the following criteria are met:

- a) The objective of the business model is achieved both by collecting contractual cash flows and selling the financial assets, and
- b) The asset's contractual cash flows represent solely payment of principal and interest (SPPI).

Debt instruments included within the FVTOCI category are measured initially as well as at each reporting date at fair value. Fair value movements are recognized in the other comprehensive income (OCI). However, the Group recognizes interest income, impairment losses and reversals in the Consolidated Statement of Profit and Loss. On derecognition of the asset, cumulative gain or loss previously recognised in OCI is reclassified from the equity to Consolidated Statement of Profit and Loss.

Interest earned whilst holding FVTOCI debt instrument is reported as interest income.

The Group has classified Investment in tax free bonds, commercial paper, certificate of deposits within this category.

# Debt instrument at fair value through Profit or Loss (FVTPL)

FVTPL is a residual category for debt instruments. Any debt instrument, which does not meet the criteria for categorization at amortized cost or at FVTOCI, is classified at FVTPL.

Debt instruments included within the FVTPL category are measured at fair value with all changes recognized in the Consolidated Statement of Profit and Loss. This category applies to the Group investment in government securities, mutual funds, taxable bonds and non-convertible debentures.

In addition, the Group may elect to designate a debt instrument, which otherwise meets amortized cost or FVTOCI criteria, as at FVTPL. However, such election is allowed only if doing so reduces or eliminates a measurement or recognition inconsistency (referred to as 'accounting mismatch'). The Group has not designated any debt instrument as FVTPL.

## **Equity investments**

All equity investments in scope of Ind AS 109, Financial instruments are measured at fair value. Equity instruments which are held for trading and contingent consideration recognised by an acquirer in a business combination, if any to which Ind AS 103, Business combinations applies are classified as at fair value through Profit or loss. Further, there are no such equity investments measured at Fair value through profit or loss or fair value through other comprehensive income in the Group.

## De-recognition

A financial asset (or, where applicable, a part of a financial asset) is primarily derecognised (i.e. removed from the Group's balance sheet) when:

- The contractual rights to receive cash flows from the asset have expired, or
- The Group has transferred its contractual rights to receive cash flows from the financial asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a 'pass-through' arrangement; and either (a) the Group has transferred substantially all the risks and rewards of the asset, or (b) the Group has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

### Impairment of Financial Assets

In accordance with Ind AS 109, Financial instruments the Group applies expected credit loss (ECL) model for measurement and recognition of impairment loss on the Financial assets that are debt instruments and are initially measured at fair value with subsequent measurement at amortised cost e.g Trade receivables, unbilled revenue etc.

The Group follows 'simplified approach' for recognition of impairment loss allowance for trade receivables.

The application of simplified approach does not require the Group to track changes in credit risk. Rather, it recognises impairment loss allowance based on lifetime ECLs at each reporting date, right from its initial recognition.

For recognition of impairment loss on other financial assets and risk exposure, the Group determines whether there has been a significant increase in the credit risk since initial recognition. If credit risk has not increased significantly, twelve month ECL is used to provide for impairment loss. However, if credit risk has

increased significantly, lifetime ECL is used. If, in the subsequent period, credit quality of the instrument improves such that there is no longer a significant increase in credit risk since initial recognition, then the entity reverts to recognising impairment loss allowance based on a twelve month ECL.

ECL is the difference between all contractual cash flows that are due to the Group in accordance with the contract and all the cash flows that the entity expects to receive (i.e., all cash shortfalls), discounted at the original EIR.

# **Financial Liabilities**

# **Initial Recognition and Measurement**

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, loans and borrowings or payables, as appropriate

All financial liabilities are recognised initially at fair value and, in the case of loans and borrowings and payables, net of directly attributable transaction costs. The Group's financial liabilities include trade payables, security deposits, etc.

# Subsequent measurement

The measurement of financial liabilities depends on their classification, as described below:

# Financial liabilities at fair value through Profit and Loss (FVTPL)

Financial liabilities at fair value through profit or loss include financial liabilities held for trading and financial liabilities designated upon initial recognition as at fair value through profit or loss. Financial liabilities are classified as held for trading if they are incurred for the purpose of repurchasing in the near term.

Financial liabilities designated upon initial recognition at fair value through profit or loss are designated as such at the initial date of recognition, and only if the criteria in Ind AS 109, Financial instruments are satisfied. For liabilities designated as FVTPL, fair value gains/ losses attributable to changes in own credit risks are recognized in Other Comprehensive Income. These gains/ loss are not subsequently transferred to Consolidated Statement of Profit and Loss. However, the Group may transfer the cumulative gain or loss within equity. All other changes in fair value of such liability are recognised in the Consolidated Statement of Profit and Loss.

#### **Financial Liabilities at Amortised Cost**

This Category includes Security deposit received, trade payables etc. After initial recognition, such liabilities are subsequently measured at amortised cost using the EIR method. Gains and losses are recognised in profit or loss when the liabilities are derecognised as well as through the EIR amortisation process. Amortised cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the EIR. The EIR amortisation is included as finance costs in the Consolidated Statement of Profit and Loss.

#### **De-recognition**

A financial liability is derecognised when the obligation under the liability is discharged or cancelled or expires. When an existing financial liability is replaced by another from the same lender on substantially different terms or the terms of an existing liability are substantially modified, such an exchange or modification is treated as the de-recognition of the original liability and the recognition of a new liability. The difference in the respective carrying amounts is recognised in the Consolidated Statement of Profit and Loss.

#### **Reclassification of Financial Assets**

The Group determines classification of financial assets and liabilities on initial recognition. After initial recognition, no reclassification is made for financial assets which are equity instruments and financial liabilities. For financial assets which are debt instruments, a reclassification is made only if there is a change in the business model for managing those assets. Changes to the business model are expected to be infrequent. The Group's senior management determines change in the business model as a result of external or internal changes which are significant to the Group's operations. Such changes are evident to external parties. A change in the business model occurs when the Group either begins or ceases to perform an activity that is significant to its operations. If the Group reclassifies financial assets, it applies the reclassification prospectively from the reclassification date which is the first day of the immediately next reporting period following the change in business model. The Group does not restate any previously recognised gains, losses (including impairment gains or losses) or interest.

# Offsetting of Financial Instruments

Financial assets and financial liabilities are offset and the net amount is reported in the consolidated balance sheet if there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, to realise the assets and settle the liabilities simultaneously.

# j) Revenue Recognition

The Group earns revenue primarily from rental services by leasing of passive infrastructure and energy revenue by the provision of energy for operation of sites.

Effective April 1, 2018, the Group has applied Ind AS 115 "Revenue from Contracts with Customers" which establishes a comprehensive framework to depict timing and amount of revenue to be recognised. The Group has adopted Ind AS 115 using cumulative effect method, where any effect arising upon application of this standard is recognised as at the date of initial application (i.e April 1, 2018). The standard is applied retrospectively only to contracts that are not completed as at the date of initial application and the comparative information in the interim statement of profit and loss is not restated i.e. the comparative information continues to be reported under previous standards on revenue i.e Ind AS 18 and Ind AS 11. There was no impact on adoption of Ind AS 115 to the financial statements of the Group.

Revenue is recognized when the Group satisfies the performance obligation by transferring the promised services to the customers. Services are considered performed when the customer obtains control, whereby the customer gets the ability to direct the use of such services and substantially obtains all benefits from the services. When there is uncertainty as to measurement or ultimate collectability, revenue recognition is postponed until such uncertainty is resolved.

In order to determine, if it is acting as principal or as an agent, the entity shall determine whether the nature of its promise is a performance obligation to provide the specified services itself (i.e. the entity is a principal) or to arrange for those services to be provided by the other party (i.e. the entity is an agent) for all its revenue arrangements.

## Service revenue

Service revenue includes rental revenue for use of sites and energy revenue for the provision of energy for operation of sites.

Rental revenue is recognized as and when services are rendered on a monthly basis as per the contractual terms prescribed under master service agreement entered with customer. The Group has ascertained that the lease payment received are structured to increase in line with expected general inflationary increase in cost and therefore not straight lined.

Energy revenue is recognized over the period on a monthly basis upon satisfaction of performance obligation as per contracts with the customers. The transaction price is the consideration received from customers based on prices agreed as per the contract with the customers. The determination of standalone selling prices is not required as the transaction prices are stated in the contract based on the identified performance obligation.

Unbilled revenue represents revenues recognized after the last invoice raised to customer to the period end. These are billed in subsequent periods based on the prices specified in the master service agreement with the customers, whereas invoicing in excess of revenues are classified as unearned revenues. The Group collects GST on behalf of the government and therefore, it is not an economic benefit flowing to the Group, hence it is excluded from revenue.

# Use of significant judgements in revenue recognition

The Group's contracts with customers include promises to transfer services to a customer which are energy and rentals. Rentals are not covered within the scope of Ind AS 115, hence identification of distinct performance obligation within Ind AS 115 do not involve significant judgement.

Judgement is required to determine the transaction price for the contract. The transaction price could be either a fixed amount of customer consideration or variable consideration with elements such as volume discounts, service level credits, etc. The estimated amount of variable consideration is adjusted in the transaction price only to the extent that it is highly probable that a significant reversal in the amount of I) Taxes cumulative revenue recognised will not occur and is reassessed at the end of each reporting period.

The Group provides volume discount to its customers based on slab defined in the revenue contracts. Contract also contains clause on Service Level Penalty/ rewards in case the Group is not able to maintain uptime level mentioned in the agreement.

These discount/penalties are called variable consideration.

There is no additional impact of variable consideration as per Ind AS 115 since maximum discount is already being given to customer and the same is deducted from revenue.

There is no additional impact of SLA penalty as the Group already estimates SLA penalty amount and the same is provided for at each month end. The SLA penalty is presented as net off with revenue in the Statement of profit and loss.

Determination of standalone selling price do not involve significant judgement for the Group. The Group exercises judgement in determining whether the performance obligation is satisfied at a point in time or over a period of time. The Group considers the indicators on how customer consumes benefits as services are rendered in making the evaluation. Contract fulfilment costs are generally expensed as incurred. The assessment of this criteria requires the application of judgement, in particular when considering if costs generate or enhance resources to be used to satisfy future performance obligations and whether costs are expected to be recovered.

# k) Finance income

Finance income comprises interest income on funds invested and changes in the fair value of financial assets at fair value through profit or loss, and that are recognised in Consolidated Statement of Profit and Loss. Interest income is recognised as it accrues in Consolidated Statement of Profit and Loss, using the effective interest rate (EIR) which is the rate that exactly discounts the estimated future cash receipts through the expected life of the financial instrument or a shorter period, where appropriate, to the net carrying amount of the financial asset.

Finance income does not include dividend income. interest on income tax refund etc. which is included in other income.

The income tax expense comprises of current and deferred income tax. Income tax is recognised in the statement of profit and loss, except to the extent that it relates to items recognised in the other comprehensive income or directly in equity, in which case the related income tax is also recognised accordingly.

**Current tax** 

The current tax is calculated on the basis of the tax rates, laws and regulations, which have been enacted or substantively enacted as at the reporting date. The payment made in excess / (shortfall) of the Group's income tax obligation for the period are recognised in the balance sheet as current income tax assets / liabilities. Any interest, related to accrued liabilities for m) Borrowing costs potential tax assessments are not included in Income tax charge or (credit), but are rather recognised within finance costs. The management periodically evaluates positions taken in the tax returns with respect to situations in which applicable tax regulations are subject to interpretation and establishes provisions where appropriate.

#### **Deferred tax**

Deferred tax is recognised, using the balance sheet approach, on temporary differences arising between the tax bases of assets and liabilities and their carrying values in the financial statements. However, deferred tax is not recognised if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Further, deferred tax liabilities are not recognised if they arise from the initial recognition of goodwill.

Moreover, deferred tax is recognised on temporary differences arising on investments in subsidiary and o) Share capital joint venture unless the timing of the reversal of the temporary difference can be controlled and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised. The unrecognised deferred tax assets / carrying amount of deferred tax assets are reviewed at each reporting date for recoverability and adjusted appropriately.

Deferred tax is determined using tax rates (and laws) that have been enacted or substantively enacted by the reporting date and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred tax assets and liabilities are off-set against each other and the resultant net amount is presented in the balance sheet, if and only when, (a) the Group currently has a legally enforceable right to set-off the current income tax assets and liabilities, and (b) when it relates to income tax levied by the same taxation authority.

Borrowing costs directly attributable to the acquisition, construction or production of an asset that necessarily takes a substantial period of time to get ready for its intended use or sale are capitalised as part of the cost of the asset. All other borrowing costs are expensed in the period in which they occur. Borrowing costs consist of interest and other costs that an entity incurs in connection with the borrowing of funds.

Borrowing cost also includes exchange differences to the extent regarded as an adjustment to the borrowing costs.

# n) Dividend Payments

Provision for dividend is recognized, when it is approved by the shareholders and the distribution is no longer at the discretion of the Group. However, Interim dividends are recorded as a liability on the date of declaration by the Company's Board of Directors.

# **Ordinary shares**

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of ordinary shares and share options are recognised as a deduction from equity, net of any tax effects.

# p) Retirement and other employee benefits

Short term employee benefits are recognised in the period during which the services have been rendered. The Group post-employment benefits include defined benefit plan and defined contribution plans. The Group also provides other benefits in the form of deferred compensation and compensated absences.

A defined contribution plan is a post-employment benefit plan under which an entity pays fixed contributions to a statutory authority and will have no legal or constructive obligation to pay further amounts. The Group contributions to defined contribution plans are recognized in Consolidated Statement of Profit and Loss when the services have been rendered. The Group has no further obligations under these plans beyond its periodic contributions.

A defined benefit plan is a post-employment benefit plan other than a defined contribution plan. Under the defined benefit retirement plan, the Group provides retirement obligation in the form of Gratuity. Under the plan, a lump sum payment is made to eligible employees at retirement or termination of employment based on respective employee salary and years of experience with the Group.

The cost of providing benefits under this plan is determined on the basis of actuarial valuation carried out quarterly as at the reporting date by an independent qualified actuary using the projected unit credit method. Actuarial gains and losses are recognised in full in the period in which they occur in other comprehensive income forming part of Consolidated Statement of Profit and Loss.

The obligation towards the said benefit is recognised in the consolidated balance sheet as the difference between the fair value of the plan assets and the present value of the plan liabilities. Scheme liabilities are calculated using the projected unit credit method and applying the principal actuarial assumptions as at the date of consolidated Balance Sheet. Plan assets are assets that are held by a long-term employee benefit fund or qualifying insurance policies.

All expenses excluding remeasurements of the net defined benefit liability (asset), in respect of defined benefit plans are recognized in the profit or loss as incurred. Remeasurements, comprising actuarial gains and losses and the return on the plan assets (excluding amounts included in net interest on the net defined benefit liability (asset)), are recognized immediately in the consolidated Balance Sheet with a corresponding debit or credit through other comprehensive income in the period in which they occur. Remeasurements are not reclassified to profit or loss in subsequent periods.

The Group provides other benefits in the form of compensated absences and long term service awards. The employees of the Group are entitled to compensated absences based on the unavailed leave

balance. The Group records liability based on actuarial valuation computed under projected unit credit method. Actuarial gains / losses are immediately taken to the statement of profit and loss and are not deferred. The Group presents the entire leave encashment liability as a current liability in the balance sheet, since the Group does not have an unconditional right to defer its settlement for more than 12 months after the reporting date.

Under the long term service award plan, a lump sum payment is made to an employee on completion of specified years of service. The Group records the liability based on actuarial valuation computed under projected unit credit method. Actuarial gains / losses are immediately taken to the Consolidated Statement of Profit and Loss and are not deferred.

The amount charged to the Consolidated Statement of Profit and Loss in respect of these plans is included within operating costs.

#### q) Provision

#### i) General

Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation and a reliable estimate can be made of the amount of the obligation. When the Group expects some or all of a provision to be reimbursed, the reimbursement is recognised as a separate asset, but only when the reimbursement is virtually certain. The expense relating to a provision is presented in the Consolidated Statement of Profit and Loss, net of any reimbursement.

If the effect of the time value of money is material, provisions are discounted using a current pre-tax rate that reflects, when appropriate, the risks specific to the liability. When discounting is used, the increase in the provision due to the passage of time (i.e., unwinding of discount) is recognised as a finance cost.

Provisions are reviewed at the end of each reporting period and adjusted to reflect the current best estimate. If it is no longer probable that an outflow of resources would be required to settle the obligation, the provision is reversed.

# ii) Contingent Assets/ Liabilities

Contingent assets are not recognised. However, when realisation of income is virtually certain, then the s) Fair Value Measurement related asset is no longer a contingent asset, and is recognised as an asset.

Contingent liabilities are disclosed in notes to accounts when there is a possible obligation arising from past events, the existence of which will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group or a present obligation that arises from past events where it is either not probable that an outflow of resources will be required to settle or a reliable estimate of the amount cannot be made.

# iii) Asset Retirement Obligations

Asset retirement obligations (ARO) are provided for those operating lease arrangements where the Group has a binding obligation at the end of the lease period to restore the leased premises in a condition similar to inception of lease.

Asset retirement obligation are provided at the present value of expected costs to settle the obligation using estimated cash flows and are recognized as part of the cost of the particular asset. The cash flows are discounted at a current pre-tax rate that reflects the risks specific to the site restoration obligation. The unwinding of the discount is expensed as incurred and recognized in the Consolidated Statement of Profit and Loss as a finance cost. The estimated future costs of decommissioning are reviewed annually and adjusted as appropriate. Changes in the estimated future costs or in the discount rate applied are added to or deducted from the cost of the asset.

## r) Earnings per share (EPS)

The Group Basic Earnings per share is determined based on the net profit attributable to the shareholders of the parent. Basic Earnings Per Share is computed using the weighted average number of Equity shares outstanding during the period excluding shares purchased by the Group and held as treasury shares.

Diluted EPS is computed using the weighted average common and dilutive common equivalents shares outstanding during the period including shares options except where the result would be anti-dilutive.

The Group measures financial instruments at fair value at each reporting date. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either:

- In the principal market for the asset or
- In the absence of a principal market, in the most advantageous market for the asset or liability

The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest. A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The Group uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs.

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorised within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

- Level 1: Quoted prices (unadjusted) in active markets for identical assets or liabilities.
- Level 2: Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices)
- Level 3: Inputs for the assets or liabilities that are not based on observable market data (unobservable inputs)

For assets and liabilities that are recognised in the financial statements on a recurring basis, the Group determines whether transfers have occurred between levels in the hierarchy by re-assessing categorisation 4. Significant accounting judgements, estimates and (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

For the purpose of fair value disclosures, the Group has determined classes of assets and liabilities on the basis of the nature, characteristics and risks of the asset or liability and the level of the fair value hierarchy as explained above.

This note summarises accounting policy for fair value measurements. Other fair value related disclosures are given in the relevant notes.

# t) Foreign Currency

# Functional and presentation currency

The Group financial statements are presented in INR, which is also the Group's functional currency. Presentation currency is the currency in which the financial statement of the group is presented. Functional currency is the currency of the primary economic environment in which an entity operates and is normally the currency in which the entity primarily generates and expends cash. All the financial information presented in Indian Rupees (INR) has been rounded to the nearest of million rupees, except where otherwise stated.

# **Transactions and Balances**

Transactions in foreign currencies are initially recorded by the Group at the functional currency spot rates at the date the transaction first qualifies for recognition.

Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency spot rates of exchange at the reporting date. Differences arising on settlement or translation of monetary items are recognised in Consolidated Statement of Profit and Loss.

Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are retranslated to the functional currency at the exchange rate at the date that the fair value was determined. Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rate at the date of the transaction.

# assumptions

The preparation of the Group financial statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and the accompanying disclosures, and the disclosure of contingent liabilities. Uncertainty about these assumptions and estimates could result in outcomes that require a material adjustment to the carrying amount of assets or liabilities affected in future periods.

# **Judgements**

In the process of applying the Group's accounting policies, management has made the following judgements, which have the most significant effect on the amounts recognised in the interim condensed consolidated financial statements:

#### a) Operating lease commitments - Group as lessor

The Group has assessed that its master service agreement ("MSA") with operators contains lease of its tower sites and plant and equipment and has determined, based on evaluation of the terms and conditions of the arrangements such as various lessees sharing the same tower sites with specific area, the fair value of the asset and all the significant risks and rewards of ownership of these properties retained by the Group, that such contracts are in the nature of operating lease and has accounted for as such.

The Group has ascertained that the annual escalations in the lease payment received under the MSA are structured to compensate the expected inflationary increase in cost and therefore has not been straight-lined.

### **Estimates and assumptions**

The key assumptions concerning the future and other key sources of estimation uncertainty at the reporting date, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are described below. The Group has based its assumptions and estimates on parameters available when the financial statements were prepared. Existing circumstances and assumptions about future developments, however, may change due to market changes or circumstances arising that are beyond the control of the Group. Such changes are reflected in the assumptions when they occur.

#### b)Impairment of non-financial assets

The carrying amounts of the Group non-financial assets, other than deferred tax assets, are reviewed at the end of each reporting period to determine whether there is any indication of impairment. If any such indication exists, then the asset's recoverable amount is estimated.

The recoverable amount of an asset or cashgenerating unit ('CGU') is the greater of its value in use and its fair value less costs to sell. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset or CGU. For the purpose of impairment testing, assets that cannot be tested individually are Grouped together into the smallest Group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or Groups of assets ('CGU').

The Group's corporate assets do not generate separate cash inflows. If there is an indication that a corporate asset may be impaired, then the recoverable amount is determined for the CGU to which the corporate asset belongs.

An impairment loss is recognized, if the carrying amount of an asset or its cash-generating unit exceeds its estimated recoverable amount and are recognised in Consolidated Statement of Profit and Loss. Impairment losses recognised in respect of cash-generating units are allocated first to reduce the carrying amount of goodwill, if any, allocated to the units and then to reduce the carrying amounts of the other assets in the unit (Group of units) on a pro rata basis.

Impairment losses recognised in prior periods are assessed at end of each reporting period for any indications that the loss has decreased or no longer exists. An impairment loss is reversed if there has been a change in the estimates used to determine the recoverable amount. An impairment loss is reversed

only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised. Such reversal is recognized in the statement of profit and loss except when the asset is carried at revalued amount, the reversal is treated as a revaluation reserve.

# c) Property, plant and equipment

Refer Note 3(a) for the estimated useful life of Property, plant and equipment.

Property, plant and equipment also represent a significant proportion of the asset base of the Group. Therefore, the estimates and assumptions made to determine their carrying value and related depreciation are critical to the Group's financial position and performance.

The charge in respect of periodic depreciation is derived after determining an estimate of an asset's expected useful life and the expected residual value at the end of its life. Increasing an asset's expected life or its residual value would result in a reduced depreciation charge in the Consolidated Statement of Profit and Loss.

The useful lives and residual values of Group assets are determined by management at the time the asset is acquired and reviewed periodically. The lives are based on historical experience with similar assets as well as anticipation of future events which may impact their life, such as changes in technology.

During the Financial Year 2014-15, the Group had reassessed the useful life and residual value of all its assets, accordingly, effective April 1, 2014, it has revised the useful life of certain class of shelters from 15 years to 10 years and revised the residual value of certain plant and machineries (batteries and DG sets) from Nil and 5% to 25% and 10%, respectively.

Further, with effect from April 1, 2018, The Group has reassessed the residual value of batteries and Diesel generators from 25% to 35% and from 10% to 20% respectively.

Set out below is the impact of above change on future period depreciation:

Particulars	Year Ending March 31, 2019	After March 31, 2019	
Decrease in Depreciation	1,327	2,666	

# d) Allowance of doubtful trade receivables

The expected credit loss is mainly based on the ageing of the receivable balances and historical experience. The receivables are assessed on an individual basis or grouped into homogeneous Groups and assessed for impairment collectively, depending on their significance. Moreover, trade receivables are written off on a case-to-case basis if deemed not to be collectible on the assessment of the underlying facts and circumstances.

# e) Asset Retirement obligation

The Group uses various leased premises to install its tower assets. A provision is recognised for the cost to be incurred for the restoration of these premises at the end of the lease period, which is estimated based on actual quotes, which are reasonable and appropriate under these circumstances. It is expected that these provisions will be utilised at the end of the lease period of the respective sites as per respective lease agreements.

# f) Share based payment

The Group initially measures the cost of cash-settled transactions with employees using a binomial model to determine the fair value of the liability incurred. Estimating fair value for share-based payment transactions requires determination of the most appropriate valuation model, which is dependent on the terms and conditions of the grant. This estimate also requires determination of the most appropriate inputs to the valuation model including the expected life of the share option, volatility and dividend yield and making assumptions about them. For cashsettled share-based payment transactions, the liability needs to be remeasured at the end of each reporting period up to the date of settlement, with any changes in fair value recognised in the Profit and Loss. This requires a reassessment of the estimates used at the end of each reporting period.

# Previous period's figures

Previous period's figures in the financial statements, including the notes thereto, have been reclassified wherever required to conform to the current period's presentation/classification. These are not material and do not affect the previously reported net profit or equity.

# Section 12

# **GLOSSARY**

# 12.1 Company Related Terms

4 Overlapping Circles

Represents the telecommunication circles of Haryana, Rajasthan, Uttar Pradesh (East) and Uttar Pradesh (West) wherein Bharti Infratel and Indus Towers have overlapping operations. Bharti Infratel is not permitted to roll out any new towers in these telecommunications Circles, although it continues to own and operate its existing telecommunications towers in these Circles, and add additional sharing operators to these towers. New tower rollout in these telecommunication circles is done by Indus.

7 Circles

Represents the telecommunications circles of Bihar, Madhya Pradesh and Chhattisgarh, Orissa, Jammu and Kashmir, Himachal Pradesh, Assam and North East states wherein Bharti Infratel operates on exclusive basis.

11 circles

Represents the 7 telecommunications circles of Bihar, Madhya Pradesh and Chhattisgarh, Orissa, Jammu and Kashmir, Himachal Pradesh, Assam and North East states wherein Bharti Infratel operates on exclusive basis and the 4 common circles of Haryana, Rajasthan, Uttar Pradesh (East) and Uttar Pradesh (West) wherein Bharti Infratel and Indus Towers have overlapping operations.

15 circles

Represents the 11 telecommunication circles of Andhra Pradesh, Delhi, Gujarat, Karnataka, Kerala, Kolkata, Maharashtra & Goa, Mumbai, Punjab, Tamil Nadu (including Chennai) and West Bengal wherein Indus operates on exclusive basis and the 4 common telecommunication circles of Haryana, Rajasthan, Uttar Pradesh (East) and Uttar Pradesh (West) wherein Bharti Infratel and Indus Towers have overlapping operations.

Asset Turnover

Asset Turnover is defined as total revenues (revenues (annualized for 12 months), divided by average assets. Asset is defined as the sum of non-current assets and net current assets. Net current assets are computed by subtracting current liabilities from current assets. Average assets are calculated by considering average of opening and closing assets of the relevant period.

Adjusted Fund from Operations (AFFO)

It is not an IND AS measure and is defined as EBITDA adjusted for Maintenance and General Corporate Capex and Non Cash IND AS measures, i.e., operating lease revenue/expense on security deposit received/paid.

Average Colocations Average co-locations are derived by computing the average of the Opening and Closing co-locations at the end of relevant period.

Average Sharing Factor

Average Sharing factor is calculated as the average of the opening and closing number of co-locations divided by average of the opening and closing number of towers for the relevant period.

Average Towers

Average towers are derived by computing the average of the opening and closing towers at the end of relevant period.

BIVL Bharti Infratel Ventures Limited

Billion

Book Value Per Equity Share

Bn

Total shareholder's equity as at the end of the relevant period divided by outstanding equity shares as at the end of the relevant period.

Capex

It includes investment in gross fixed assets and capital work in progress for the relevant period.

Capital Employed

Capital Employed is defined as sum of equity attributable to equity shareholders and net debt / (net cash).

Circle(s)

22 service areas that the Indian telecommunications market has been segregated into

Closing Sharing Factor

Closing Sharing factor is calculated as the closing number of co-locations divided by closing number of towers as at the end of relevant period.

Co-locations

Co-location is the total number of sharing operators at a tower, and where there is a single operator at a tower; 'co-location' refers to that single operator. Co-locations as referred to are revenue-generating co-locations (except such co-locations where exit notices have been received).

Consolidated Financial statements The Consolidated financial statements of the company till FY 2012-13 represent the financials of Bharti Infratel Ltd Standalone taken together with its wholly owned subsidiary Bharti Infratel Ventures Ltd and Bharti Infratel's 42% equity interest in Indus Towers Ltd. accounted for by proportionate consolidation.

Consequent to Indus Merger, the financial statements of Indus have been prepared after giving effect to the Merger Scheme. Accordingly the Consolidated Financial Results of the Company from quarter ended June 2013 and onwards represent the financials of Bharti Infratel Ltd Standalone taken together with its 42% equity interest in Indus Towers Ltd. Accounted for by proportionate consolidation and consolidating the new subsidiary Bharti Infratel Services Ltd.

With effect from January 2015, Bharti Infratel Employee Welfare Trust (incorporated for allotment of shares to employees as part of Employee Stock Option Plan) has been included as part of the group.

Page 54 of 58

With effect from September 2015, Smartx Services Ltd (incorporated on September 21, 2015 as a wholly owned subsidiary) has been included as a part of the group.

Effective 29<sup>th</sup> March 2016, Bharti Infratel Services Limited has been closed pursuant to Board's decision to initiate the process of striking off the name of the company from the register of ROC.

CSR Corporate Social Responsibility

Cumulative Investments

Cumulative Investments comprises of gross fixed assets (including Capital Work In Progress).

Earnings Per Share (EPS)-Basic

It is computed by dividing net profit or loss attributable for the period to equity shareholders by the weighted average number of equity shares outstanding during the period.

Earnings Per Share (EPS)- Diluted

Diluted earnings per share is calculated by adjusting net profit or loss for the period attributable to equity shareholders and the weighted average number of shares outstanding during the period for the effects of all dilutive potential equity shares.

EBIT Earnings before interest, taxation excluding other income for the relevant period.

EBIT (Including Other Income)

**EBITDA** 

Earnings before interest, taxation including other income for the relevant period.

Earnings before interest, taxation, depreciation and amortization and charity and donation excluding other income for the relevant period. It is defined as operating income and does not include depreciation and amortization expense, finance cost (net) and tax expense.

EBITDA (Including Other Income)

Earnings before interest, taxation, depreciation and amortization and charity and donation including other income for the relevant period.

Enterprise Value (EV)

Calculated as sum of Market Capitalization plus Net Debt / (Net Cash) as at the end of the relevant period.

EV / EBITDA (times)(LTM)

Computed by dividing Enterprise Value as at the end of the relevant period (EV) by EBITDA for the preceding (last) 12 months from the end of the relevant period.

Future Minimum Lease Payment Receivable The Company has entered into long term non-cancellable agreements to provide infrastructure services to telecom operators. Future Minimum Lease Payment Receivable represents minimum amounts receivable in future under the above long term non-cancellable agreements.

Finance Cost (Net) Calculated as Finance Cost less Finance Income

GAAP Generally Accepted Accounting Principle

IGAAP Indian Generally Accepted Accounting Principle

IND AS Indian Accounting Standards

Indus Merger

During the quarter ended June 30, 2013, the Scheme of Arrangement (Scheme) under Section 391 to 394 of the Companies Act, 1956 for transfer of all assets and liabilities as defined in the Scheme from Bharti Infratel Ventures Limited (BIVL), wholly owned subsidiary of the Company, Vodafone Infrastructure Limited (formerly known as Vodafone Essar Infrastructure Limited), and Idea Cellular Tower Infrastructure Limited (collectively referred to as 'The Transferor companies') to Indus Towers Limited (Indus) was sanctioned by the Hon'ble High Court of Delhi vide its order dated on April 18, 2013 subject to the final order in another appeal pending before the Division Bench of Delhi High Court and any other orders in any further proceedings thereafter.

The Scheme had become operative from June 11, 2013 upon filing of certified copy of the order with the Registrar of Companies with an appointed date of April 1, 2009 i.e. effective date of scheme and accordingly effective June 11, 2013 the transferor companies have ceased to exist and have become part of Indus Towers Ltd. Pursuant to the Indus Merger the IRU agreements between the Transferor Companies and Transferee Company Ceases to exist.

Indus Consolidation

Indus Consolidation represents consolidation of Bharti Infratel's 42% proportionate shareholding in Indus Towers Ltd.

Intangibles NA Comprises of acquisition cost of software.

Not ascertainable

Interest Coverage Ratio(LTM)

It is computed by dividing EBITDA for the preceding (last) 12 months from the end of relevant period by finance cost for the preceding (last) 12 months.

IRU Indefeasible right to use

Lease Rent Equalization It represents the effect of fixed escalations (as per the terms of lease agreements with landlords) recognized on straight line basis over the fixed, non-cancellable term of the agreement, as applicable

Page 55 of 58

LTM Last Twelve months

Market Capitalization Number of issued and outstanding shares as at end of the period multiplied by closing market price (NSE) as at end of the period.

Mn

Million

MSA

Master Service Agreement

Maintenance & General Corporate Capex Represents the capital expenditure undertaken by the company for general maintenance, upkeep and replacement of equipments installed at the Towers which is undertaken on the end of their useful life as well as General Corporate related capital expenditure such as on office/ facilities and information technology.

Net Debt / (Net Cash)

It is not an IND AS measure and is defined as the sum of long-term borrowings, short-term borrowings minus cash and cash equivalents, current and non-current investments, and other bank balances adjusted for unpaid dividend declared including dividend distribution tax adjusted in equity as at the end of the relevant period.

Net Debt / (Net Cash) to EBITDA (LTM) It is computed by dividing net debt / (net cash) as at the end of the relevant period by EBITDA for preceding (last) 12 months from the end of the relevant period.

Net Debt / (Net Cash) to Funded Equity Ratio It is computed by dividing net debt / (net cash) as at the end of the relevant period by Equity attributable to equity shareholders as at the end of the relevant period.

Operating Free Cash flow

It is not an IND AS measure and is defined as EBITDA adjusted for Capex and Non Cash IND AS measures, i.e., operating lease revenue/expense on security deposit received/paid

PE Ratio

Price to Earnings ratio is calculated as closing market price (NSE) as at the end of relevant period, divided by diluted annual earnings per share. Annual Diluted Earnings per share is calculated by adding the preceding last four quarters diluted Earnings per share

ROC

Registrar of Companies

Return On Capital Employed (ROCE) Pre Tax – (LTM) For the full year computations, ROCE is computed by dividing the sum of EBIT for the period by average (of opening and closing) capital employed. For the quarterly computations, it is computed by dividing sum of EBIT for the preceding (last) 12 months from the end of the relevant period by average (of opening and closing) capital employed during the relevant periods.

Return On Equity (ROE) Pre Tax-(LTM)

For the full year computations, ROE (Pre Tax) is computed by dividing the sum of Profit before tax for the period by average (of opening and closing) equity shareholders funds. For the quarterly computations, it is computed by dividing sum of Profit before tax for the preceding (last) 12 months from the end of the relevant period by average (of opening and closing) equity shareholders funds during the relevant periods.

Return On Equity (ROE) Post Tax-(LTM)

For the full year computations, ROE (Post Tax) is computed by dividing the sum of Profit after tax for the period by average (of opening and closing) equity shareholders funds. For the quarterly computations, it is computed by dividing sum of Profit after tax for the preceding (last) 12 months from the end of the relevant period by average (of opening and closing) equity shareholders funds during the relevant periods.

Revenue per Employee per month It is computed by dividing the Total Revenues (net of inter-segment eliminations) by the average number of on - roll employees in the business unit and number of months in the relevant period.

Revenue Equalization

SHA

It represents the effect of fixed escalations (as per the terms of service agreements with customers) recognized on straight line basis over the fixed, non-cancellable term of the agreement, as applicable.

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Shareholders Agreement

Sharing Operator

A party granted access to a tower and who has installed active infrastructure at the tower

Sharing Revenue

It represents service revenue accrued during the relevant period.

Sharing revenue per Sharing Operator per month Is calculated on the basis of sharing revenues accrued during the relevant period divided by the average number of colocations for the period (including such co-locations for which exit notices have been received, but actual exits have not yet happened as at period end), determined on the basis of opening and closing number of co-locations for the relevant period

Sharing revenue per Tower per month Is calculated on the basis of sharing revenues accrued during the relevant period divided by the average number of towers for the period, determined on the basis of opening and closing number of towers for the relevant period.

Smartx Smartx Services Ltd

Towers Infrastructure located at a site which is permitted by applicable law to be shared, including, but not limited to, the tower,

shelter, diesel generator sets and other alternate energy sources, battery banks, air conditioners and electrical works.

Towers as referred to are revenue generating towers

Tower and Related

ed

Infrastructure Located at site which is permitted by applicable law to be shared, including, but not limited to, the tower, shelter, diesel generator sets and other alternate energy sources, battery banks, air conditioners and electrical works

# 12.2 Regulatory Terms

DoT Department of Telecommunications

IP-1 Infrastructure Provider Category 1

NSE National Stock Exchange

SEBI Securities and Exchange Board of India

CCI Competition Commission of India
TRAI Telecom Regulatory Authority of India

# 12.3 Others (Industry) Terms

BTS Base Transceiver Station

CII Confederation of Indian Industry

DG Diesel Generator

EMF Electro Magnetic Field

FCU Free Cooling Units

GBT Ground Based Towers

IBS In-building Solutions

IPMS Integrated Power Management Systems

PAN Presence Across Nation
PPC Plug and Play Cabinet

RET Renewable Energy Technology

RTT Roof Top Towers

TAIPA Tower and Infrastructure Providers Association

Wi-Fi Wireless Fidelity

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