

February 07, 2023

# **National Stock Exchange of India Limited**

Exchange Plaza, C-1 Block G Bandra Kurla Complex, Bandra (E) Mumbai – 400051, India Symbol: BHARTIARTL/ AIRTELPP

### **BSE Limited**

Phiroze Jeejeebhoy Towers Dalal Street, Mumbai – 400001, India Scrip Code: 532454/ 890157

Sub: Quarterly report for the third quarter (Q3) ended December 31, 2022

Dear Sir/ Madam,

Pursuant to Regulation 30 and other applicable provisions of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015, we are enclosing herewith the quarterly report for the third quarter (Q3) ended December 31, 2022 being released by the Company.

Kindly take the same on record.

Thanking you, Sincerely yours,

For Bharti Airtel Limited

Rohit Krishan Puri

Dy. Company Secretary & Compliance Officer



- Airtel 5G Plus is now Live in 70+ cities
- Airtel launches 'World Pass' One pack for travel across 184 countries
- Airtel Launches "Always On" IoT Connectivity solution



# 7<sup>th</sup> February 2023

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.

# **Bharti Airtel Limited**

(Incorporated as a public limited company on July 7, 1995 under the Companies Act, 1956) Airtel Center, Plot no. 16, Udyog Vihar, Phase IV, Gurugram









# **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 o 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 forward-looking statements and assumed facts or basis almost always vary from actual results, and the differences between the results implied by the forward-looking statements and assumed facts or basis 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 involve 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 Airtel, along with the equity investment risk which doesn't guarantee capital protection.

Convenience translation: - We publish our financial statements in Indian Rupees. All references herein to "Indian Rupees" and "Rs" are to Indian Rupees and all references herein to "US dollars" and "US\$" are to United States dollars. Translation of income statement items have been made from Indian Rupees to United States dollars (unless otherwise indicated) using the respective quarter average rate. Translation of Statement of financial position items have been made from Indian Rupees to United States dollars (unless otherwise indicated) using the closing rate. The rates announced by the Reserve Bank of India are being used as the Reference rate for respective translations. All amounts translated into United States dollars as described above are provided solely for the convenience of the reader, and no representation is made that the Indian Rupees or United States dollar amounts referred to herein could have been or could be converted into United States dollars or Indian Rupees respectively, as the case may be, at any particular rate, the above rates or at all. Any discrepancies in any table between totals and sums of the amounts listed are due to rounding off.

Functional Translation: - Africa financials reported in the quarterly report are in its functional currency i.e. US\$ (Refer "Section 10 Key Accounting Policies as per Ind-AS"). South Asia financials reported in the quarterly report are in its presentation currency i.e. Rs.

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), but are not in themselves Ind-AS 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.

# <u>Further, disclosures are also provided under "7.3 Use of Non - GAAP Financial Information" on page 32</u> <u>Others:</u> In this report, the terms "we", "us", "our", "Bharti", or "the Company",

Others: In this report, the terms "we", "us", "our", "Bharti", or "the Company", unless otherwise specified or the context otherwise implies, refer to Bharti Airtel Limited ("Bharti Airtel") and its subsidiaries, Bharti Airtel Services Limited, Bharti Hexacom Limited, Bharti Telemedia Limited, Airtel Limited (Incorporated w.e.f. March 16, 2021), Telesonic Networks Limited, Airta Data Limited, Airtel Digital Limited (formerly known as Wynk Limited), Indo Teleports Limited (formerly known as Bharti Teleports Limited), Nettle Infrastructure Investments Limited, OneWeb Telecommunications India Private Limited (Acquired w.e.f. April 13, 2021), Bharti Airtel (France) SAS, Bharti Airtel (Hong Kong) Limited, Bharti Airtel (Japan) Private Limited, Bharti Airtel (UK) Limited, Bharti Airtel (USA) Limited, Bharti Airtel International (Mauritius) Limited, Bharti Airtel International (Netherlands) B.V., Bharti Airtel

Lanka (Private) Limited, Bharti International (Singapore) Pte Ltd , Network i2i Limited., Airtel (Seychelles) Limited, Airtel Congo S.A, Airtel Gabon S.A., Airtel Madagascar S.A., Airtel Malawi plc, Airtel Mobile Commerce B.V., Airtel Mobile Commerce Holdings B.V., Airtel Mobile Commerce (Kenya) Limited, Airtel Mobile Commerce Limited, Airtel Mobile Commerce Madagascar S.A., Airtel Mobile Commerce (Rwanda) Limited, Airtel Mobile Commerce (Seychelles) Limited, Airtel Mobile Commerce Tanzania Limited, Airtel Mobile Commerce Tchad S.A, Airtel Mobile Commerce Uganda Limited, Airtel Mobile Commerce Zambia Limited, Airtel Money (RDC) S.A., Airtel Money Niger S.A., Airtel Money S.A., Airtel Networks Kenya Limited, Airtel Networks Limited, Airtel Networks Zambia plc, Airtel Rwanda Limited, Airtel Tanzania plc, Airtel Tchad S.A., Airtel Uganda Limited, Bharti Airtel Africa B.V., Bharti Airtel Chad Holdings B.V., Bharti Airtel Congo Holdings B.V., Bharti Airtel Developers Forum Limited, Bharti Airtel Gabon Holdings B.V., Bharti Airtel Kenya B.V., Bharti Airtel Kenya Holdings B.V., Bharti Airtel Madagascar Holdings B.V., Bharti Airtel Malawi Holdings B.V., Bharti Airtel Mali Holdings B.V., Bharti Airtel Niger Holdings B.V., Bharti Airtel Nigeria B.V., Bharti Airtel Nigeria Holdings II B.V., Bharti Airtel RDC Holdings B.V., Bharti Airtel Services B.V., Bharti Airtel Tanzania B.V., Bharti Airtel Uganda Holdings B.V., Bharti Airtel Zambia Holdings B.V., Celtel (Mauritius) Holdings Limited, Airtel Congo (RDC) S.A., Celtel Niger S.A., Channel Sea Management Company (Mauritius) Limited, Congo RDC Towers S.A., Indian Ocean Telecom Limited, Madagascar Towers S.A., Malawi Towers Limited, Mobile Commerce Congo S.A., Montana International, Partnership Investments S.a.r.l, Société Malgache de Téléphone Cellulaire S.A., Bharti Airtel Rwanda Holdings Limited Airtel Money Transfer Limited, Airtel Money Tanzania Limited, Airtel Mobile Commerce (Nigeria) Limited , Bharti Airtel International (Mauritius) Investments Limited, Airtel Africa Mauritius Limited, Bharti Airtel Holding (Mauritius) Limited, Bharti Airtel Overseas (Mauritius) Limited, Airtel Africa Plc, Airtel Mobile Commerce Nigeria B.V., Bharti Airtel Employees Welfare Trust, Airtel Mobile Commerce (Seychelles) B.V., Airtel Mobile Commerce Congo B.V., Airtel Mobile Commerce Kenya B.V., Airtel Mobile Commerce Madagascar B.V., Airtel Mobile Commerce Malawi B.V., Airtel Mobile Commerce Tchad B.V., Airtel Mobile Commerce Tchad B.V., Airtel Mobile Commerce Uganda B.V. , Airtel Mobile Commerce Zambia B.V., Airtel International LLP , Network I2I (Kenya) Limited ((incorporated w.e.f. July 3, 2019), Airtel Money Trust, Airtel Mobile Commerce DRC B.V. Airtel Mobile Commerce Gabon B.V., Airtel Mobile Commerce Niger B.V., Airtel Money Kenya Limited, Network I2I (UK) Limited (incorporated w.e.f. May 19, 2020), The Airtel Africa Employee Benefit Trust (May 14, 2020), Airtel Money Trust, Airtel Digital Services Holdings B.V. (incorporated on November 12, 2020), Airtel Africa Services (UK) Limited (incorporated on 2 November 2020), Airtel Mobile Commerce Services Limited (incorporated on 24 March 2021), Airtel Africa Telesonic Holdings B.V. (incorporated on 29 June 2021) and Airtel Africa Telesonic B.V. (incorporated on 29 June 2021), SmartCash Payment Service Bank Limited (incorporated on November 30, 2021), Airtel Africa Telesonic Holdings Limited (incorporated on Oct 6, 2021), Airtel Africa Telesonic Limited (incorporated on Oct 6, 2021), Airtel Congo Telesonic Holdings (UK) Limited, Airtel DRC Telesonic Holdings (UK) Limited, Airtel Gabon Telesonic Holdings (UK) Limited, Airtel Kenya Telesonic Holdings (UK) Limited, Airtel Madagascar Telesonic Holdings (UK) Limited, Airtel (M) Telesonic Holdings (UK) Limited, Airtel Niger Telesonic Holdings (UK) Limited Airtel Nigeria Telesonic Holdings (UK) Limited, Airtel Rwanda Telesonic Holdings (UK) Limited, Airtel Seychelles Telesonic Holdings (UK) Limited, Airtel Tanzania Telesonic Holdings (UK) Limited, Airtel Uganda Telesonic Holdings (UK) Limited , Airtel Zambia Telesonic Holdings (UK) Limited , Airtel Tchad Telesonic Holdings (UK) Limited, Airtel (M) Telesonic Limited, Airtel Kenya Telesonic Limited, Airtel Nigeria Telesonic Limited, Airtel Rwanda Telesonic Limited, Airtel Telesonic Uganda Limited, Airtel Zambia Telesonic Limited, Airtel (Seychelles) Telesonic Limited, Airtel Africa Data Center Holdings Limited, Airtel Congo Data Center Holdings (UK) Limited, Airtel DRC Data Center Holdings (UK) Limited, Airtel Gabon Data Center Holdings (UK) Limited, Airtel Kenya Data Center Holdings (UK) Limited, Airtel Mobile Commerce Tanzania B.V., Airtel Nigeria Data Center Holdings (UK) Limited, Airtel Money Trust Fund, The Registered Trustees of Airtel Money Trust Fund.

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.





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# SECTION 1 CONSOLIDATED BHARTI AIRTEL – PERFORMANCE AT A GLANCE

Particulars	Unit	Full Year Ended			Quarter Ended				
Fai ticulai S	Offit	2020	2021	2022	Dec-21	Mar-22	Jun-22	Sep-22	Dec-22
Operating Highlights									
Total Customer Base	000's	422,100	469,864	489,729	482,654	489,729	495,192	501,495	510,801
Total Minutes on Network	Mn Min	3,331,604	3,963,458	4,515,214	1,135,422	1,157,949	1,190,486	1,180,202	1,203,481
Netw ork Tow ers	Nos	219,546	244,504	268,848	260,444	268,848	277,464	286,570	295,779
Total Employees	Nos	18,157	18,017	18,817	18,317	18,817	19,351	20,882	21,320
No. of countries of operation	Nos	18	18	17	17	17	17	17	17
Population Covered	Bn	2	2	2	2	2	2	2	2
Consolidated Financials (Rs Mn)									
Total revenues	Rs Mn	846,765	1,006,158	1,165,469	298,666	315,003	328,046	345,268	358,044
EBITDA	Rs Mn	347,696	461,387	581,103	149,047	159,984	166,044	177,212	186,007
EBIT	Rs Mn	75,640	166,177	248,531	63,447	73,149	78,134	87,622	92,599
Cash profit from operations before Derivative & Exchange Fluctuations	Rs Mn	227,859	315,852	423,645	108,911	122,307	127,228	136,683	144,366
Profit before tax	Rs Mn	(44,819)	22,586	107,845	26,017	41,306	35,921	42,653	43,591
Net income	Rs Mn	(321,832)	(150,835)	42,549	8,296	20,078	16,069	21,452	15,882
Capex	Rs Mn	244,866	241,685	256,616	61,015	59,971	63,982	70,469	93,136
Operating Free Cash Flow (EBITDA - Capex)	Rs Mn	102,830	219,702	324,487	88,032	100,013	102,062	106,742	92,872
Net Debt	Rs Mn	1,245,209	1,485,076	1,603,073	1,591,420	1,603,073	1,673,195	2,096,419	2,097,311
Shareholder's Equity	Rs Mn	771,448	589,527	665,543	658,630	665,543	681,532	728,530	741,199
Consolidated Financials (US\$ Mn)									
Total Revenue <sup>1</sup>	US\$ Mn	11,972	13,538	15,673	3,999	4,191	4,251	4,322	4,358
EBITDA <sup>1</sup>	US\$ Mn	4,916	6,208	7,815	1,996	2,128	2,152	2,218	2,264
EBIT <sup>1</sup>	US\$ Mn	1,069	2,236	3,342	850	973	1,013	1,097	1,127
Cash profit from operations before Derivative & Exchange Fluctuations <sup>1</sup>	US\$ Mn	3,222	4,250	5,697	1,458	1,627	1,649	1,711	1,757
Profit before Tax <sup>1</sup>	US\$ Mn	(634)	304	1,450	348	550	466	534	531
Net income <sup>1</sup>	US\$ Mn	(4,550)	(2,029)	572	111	267	208	269	193
Capex <sup>1</sup>	US\$ Mn	3,462	3,252	3,451	817	798	829	882	1,134
Operating Free Cash Flow (EBITDA - Capex)	US\$ Mn	1,454	2,956	4,364	1,179	1,331	1,323	1,336	1,130
Net Debt <sup>2</sup>	US\$ Mn	16,455	20,237	21,117	21,386	21,117	21,188	25,608	25,335
Shareholder's Equity <sup>2</sup>	US\$ Mn	10,194	8,033	8,767	8,851	8,767	8,630	8,899	8,953
Key Ratios									
EBITDA Margin	%	41.1%	45.9%	49.9%	49.9%	50.8%	50.6%	51.3%	52.0%
EBIT Margin	%	8.9%	16.5%	21.3%	21.2%	23.2%	23.8%	25.4%	25.9%
Net Profit Margin	%	-38.0%	-15.0%	3.7%	2.8%	6.4%	4.9%	6.2%	4.4%
Net Debt to Funded Equity Ratio	Times	1.61	2.52	2.41	2.42	2.41	2.46	2.88	2.83
Net Debt to EBITDA (Annualised)	Times	3.58	3.22	2.76	2.67	2.51	2.52	2.96	2.82
Interest Coverage ratio	Times	3.16	3.62	4.36	4.34	5.14	4.96	5.06	4.97
Return on Shareholder's Equity (Post Tax)	%	-35.5%	-22.2%	6.8%	4.8%	6.4%	8.3%	9.3%	10.0%
Return on Shareholder's Equity (Pre Tax)	%	-41.5%	-4.8%	14.4%	11.0%	13.8%	15.3%	15.9%	16.4%
Return on Capital employed (Annualised)	%	4.0%	7.4%	10.3%	10.2%	11.7%	12.2%	12.3%	11.9%
Valuation Indicators									
Market Capitalization	Rs Bn	2,404	2,841	4,303	3,894	4,303	3,875	4,607	4,659
Market Capitalization	US\$ Bn	31.8	38.7	56.7	52.3	56.7	49.1	56.3	56.3
Enterprise Value	Rs Bn	3,649	4,326	5,906	5,486	5,906	5,548	6,704	6,756
EV / EBITDA	Times	10.49	9.38	10.16	9.20	9.23	8.35	9.46	9.08
PE Ratio	Times	(6.95)	(18.71)	95.33	121.47	95.33	65.74	65.80	59.82

Note 1: Average exchange rates used for Rupee conversion to US\$ is (a) Rs 70.73 for the financial year ended March 31, 2020 (b) Rs 74.32 for the financial year ended March 31, 2021 (c) Rs 74.36 for the financial year ended March 31, 2022 (d) Rs 74.68 for the quarter ended December 31, 2021 (e) Rs 75.17 for the quarter ended March 31, 2022 (f) Rs 77.17 for the quarter ended June 30, 2022 (g) Rs 79.88 for the quarter ended September 30, 2022 (h) Rs 82.16 for the quarter ended December 31, 2022 based on the RBI Reference rate.

Note 2: Closing exchange rates used for Rupee conversion to US\$ is (a) Rs 75.68 for the financial year ended March 31, 2020 (b) Rs 73.39 for the financial year ended March 31, 2021 (c) Rs 75.92 for the financial year ended March 31, 2022 (f) Rs 74.42 for the quarter ended December 31, 2021 (e) Rs 75.92 for the quarter ended March 31, 2022 (f) Rs 78.97 for the quarter ended June 30, 2022 (g) Rs 81.87 for the quarter ended September 30, 2022 (h) Rs 82.78 for the quarter ended December 31, 2022 being the RBI Reference rate.

Note 3: All financial and non-financial information excludes the consolidation impact of erstwhile Bharti Infratel Ltd. (now, Indus Towers Ltd.)



# **SECTION 2**

# **BHARTI AIRTEL - AN INTRODUCTION**

#### 2.1 Introduction

We are one of the world's leading providers of telecommunication services with presence in 17 countries representing India, Sri Lanka, 14 countries in Africa and Joint Ventures in Bangladesh. As per United Nations data published on January 01, 2013, the population of these 17 countries represents around 24% of the world's population.

We provide telecom services under wireless and fixed line technology, national and international long distance connectivity and Digital TV; and complete integrated telecom solutions to our enterprise customers. All these services are rendered under a unified brand "airtel". 'Airtel Money' (known as 'Airtel Payments Bank' in India) extends our product portfolio to further our financial inclusion agenda and offers convenience of payments and money transfers on mobile phones over secure and stable platforms in India, and across all 14 countries in Africa. The Company also has investments in Tower Infrastructure pertaining to telecom operations through its joint venture entity.

The shares of Bharti Airtel Ltd are listed on the Indian Stock Exchanges, NSE & BSE.

#### 2.2 Business Divisions

**2.2.1** India & South Asia – We follow a segmented approach for our operations in India with clear focus on retail and corporate customers.

#### **B2C Services:**

Mobile Services (India) –We offer postpaid, pre-paid, roaming, internet and other value added services. Our distribution channel is spread across 1.2 Mn outlets with network presence in 7,915 census and 801,620 non-census towns and villages in India covering approximately 95.8% of the country's population.

Our services are spread across the country offering high-speed internet access and a host of innovative services like Mobile TV, video calls, live-streaming videos, gaming, buffer-less HD video streaming and multi-tasking capabilities to our customers.

Our national long distance infrastructure provides a pan-India reach with 376,978 RKms of optical fiber.

Homes Services – The Company provides fixed-line telephone and broadband services for homes in 1140 cities (including LCOs) pan-India. The product offerings include high-speed broadband on copper and fiber and voice connectivity, up to the speeds of 1 Gbps for the home segment.

**Digital TV Services** – Our Direct-To-Home (DTH) platform offers both standard and high definition (HD) digital TV services with 3D capabilities and Dolby surround sound. We currently offer a total of 702 channels including 85 HD channels (including 1 HD SVOD services), 57 SVOD services, 5 international channels and 4 interactive services.

#### **B2B Services:**

Airtel Business – We are India's leading and most trusted provider of ICT services with a diverse portfolio of services to enterprises, governments, carriers and small and medium business. For small and medium business, Airtel is a trusted

solution provider for fixed-line voice (PRIs), data and other connectivity solutions like MPLS, VoIP, SIP trucking. Additionally, the Company offers solutions to businesses Audio, Video, Web Conferencing, Airtel IQ and CPaaS. Cloud portfolio is also an integral part of its office solutions suite, which offers Storage, compute, Microsoft office 365, ecommerce package through shopify and CRM packages on a pay as you go model.

Along with voice, data and video, our services also include network integration, data centers, managed services, enterprise mobility applications and digital media. Airtel Business provides 'One solution, bill, support, face' experience to our customers.

We offer global services in both voice and data including VAS services like International Toll Free Services and SMS hubbing. Our strategically located submarine cables and satellite network enable our customers to connect across the world including hard-to-reach areas. Our global network runs across 365,000 Rkms+ (including IRU), covering 50 countries and 5 continents.

South Asia – South Asia represents our operations in Sri Lanka and Bangladesh. In Sri Lanka, we operate across 25 administrative districts with distribution network of over 50 K retailers across the country. Our 4G & 2G services are present across major towns in Sri Lanka. In Bangladesh, we operate through our joint venture entity Robi Axiata Ltd. Robi Axiata Limited is a joint venture between Axiata Group Berhad, of Malaysia and Bharti Airtel Limited. Pursuant to IPO of Robi Axiata Limited, our shareholding is 28.18% w.e.f. December 10, 2020.

#### 2.2.2 Africa

Our subsidiary, Airtel Africa plc is present in 14 countries across Africa, namely: Nigeria, Chad, Congo B, Democratic Republic of Congo, Gabon, Madagascar, Niger, Kenya, Malawi, Seychelles, Tanzania, Uganda, Zambia and Rwanda. We offer post-paid, prepaid, roaming, internet services, content, media & entertainment, and corporate solutions. 3G, 4G data and m-Commerce (Mobile Money) are the next growth engines for the Company in Africa. We offer 3G/4G services and Mobile Money across all 14 countries.

Airtel Africa plc is listed on London Stock Exchange (LSE) and Nigeria Stock Exchange (NSE).

#### 2.3 Partners

SingTel, our strategic equity partner, has made one of their largest investments outside Singapore with us. This partnership has enabled us to expand and further enhance the quality of services to our customers. We also pioneered the outsourcing business model with long term strategic partnership in all areas including network equipment, information technology and call center. We partnered with global leaders who share our drive for co-creating innovative and tailor made solutions. To name a few, our strategic partners include Ericsson, Nokia Siemens Networks (NSN), Huawei, Cisco, IBM, Avaya, ZTE, etc.



# **SECTION 3**

# **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.

Detailed financial statements, analysis & other related information is attached to this report (page 27 - 30). Also, kindly refer to Section 7.3 - use of Non - GAAP financial information (page 32) and Glossary (page 53) for detailed definitions.

# 3.1 Consolidated - Summary of Consolidated Financial Statements

# 3.1.1 Consolidated Summarized Statement of Operations (net of inter segment eliminations)

		Quarter Ended	i	Nine Months Ended		
Particulars	Dec-22	Dec-21	Y-o-Y Grow th	Dec-22	Dec-21	Y-o-Y Grow th
Total revenues	358,044	298,666	20%	1,031,358	850,466	21%
EBITDA	186,007	149,047	25%	529,263	421,119	26%
EBITDA / Total revenues	52.0%	49.9%	2 pp	51.3%	49.5%	1.8 pp
EBIT	92,599	63,447	46%	258,355	175,382	47%
Finance cost (net)	45,322	43,592	4%	137,699	124,855	10%
Share of results of Joint Ventures/Associates	(3,684)	6,161	-160%	1,511	17,096	-91%
Profit before tax	43,591	26,017	68%	122,165	66,539	84%
Income tax expense	14,149	9,908	43%	41,508	26,743	55%
Profit after tax (before exceptional items)	29,442	16,109	83%	80,657	39,796	103%
Non Controlling Interest	9,504	8,036	18%	25,025	23,122	8%
Net income (before exceptional items)	19,938	8,073	147%	55,633	16,675	234%
Exceptional Items (net of tax)	5,012	(398)	1360%	5,012	(6,107)	182%
Tax related Exceptional items	(1,707)	0		(4,969)	0	
Profit after tax (after exceptional items)	26,137	16,507	58%	80,614	45,902	76%
Non Controlling Interest	10,255	8,211	25%	27,211	23,431	16%
Net income	15,882	8,296	91%	53,403	22,471	138%
Capex	93,136	61,015	53%	227,586	196,645	16%
Operating Free Cash Flow (EBITDA - Capex)	92,872	88,032	5%	301,677	224,474	34%
Cumulative Investments	4,924,116	4,179,030	18%	4,924,116	4,179,030	18%





# 3.1.2 Consolidated Summarized Statement of Financial Position

# Amount in Rs Mn

		7
Particulars	As at	As at
i ai tiodiai 3	Dec 31, 2022	Mar 31, 2022
Assets		
Non-current assets	3,790,984	3,116,281
Current assets	587,413	520,279
Total assets	4,378,397	3,636,560
Liabilities		
Non-current liabilities	2,126,947	1,576,950
Current liabilities	1,229,452	1,140,260
Total liabilities	3,356,399	2,717,210
Equity & Non Controlling Interests		
Equity	741,199	665,543
Non controlling interests	280,799	253,807
Total Equity & Non Controlling Interests	1,021,998	919,350
Total Equity and liabilities	4,378,397	3,636,560





# 3.2 Region wise - Summary of Consolidated Financial Statements

# 3.2.1 Summarized Statement of Operations (net of inter segment eliminations)

# Quarter Ended:

Amount in Rs Mn, exce									
Particulars		Quarter	Ended Dec 2022			Quarter Ended Dec 2021			
i ai ticulai 3	India SA	Africa	∃iminations/Others	Total	India SA	Africa	Eliminations/Others	Total	
Total revenues	250,301	110,876	(3,134)	358,044	210,023	91,053	(2,409)	298,666	
EBITDA	131,540	54,468	(0)	186,007	103,858	45,190	(0)	149,047	
EBITDA / Total revenues	52.6%	49.1%		52.0%	49.5%	49.6%		49.9%	
EBIT	55,925	36,674	(0)	92,599	32,508	30,939	(0)	63,447	
Profit before tax	21,265	23,370	(1,044)	43,591	6,454	21,724	(2,161)	26,017	
Income tax expense	4,082	9,244	823	14,149	976	8,774	158	9,908	
Profit after tax (before exceptional items)	17,183	14,126	(1,867)	29,442	5,478	12,950	(2,319)	16,109	
Non Controlling Interest	2,150	7,202	151	9,504	1,213	6,723	100	8,036	
Net income (before	15,033	6,924	(2,019)	19,938	4,265	6,227	(2,419)	8,073	
exceptional items)	13,033	•	(2,013)	13,330	4,203	0,221	(2,413)	0,073	
Exceptional Items (net of tax)	5,012	(0)	0	5,012	0	(398)	0	(398)	
Tax related Exceptional items	0	(1,707)	0	(1,707)	0	0	(0)	0	
Profit after tax (after exceptional items)	12,170	15,834	(1,867)	26,137	5,478	13,349	(2,319)	16,507	
Non Controlling Interest	2,150	7,953	151	10,255	1,213	6,898	100	8,211	
Net income	10,020	7,880	(2,018)	15,882	4,265	6,450	(2,419)	8,296	
Capex	81,058	12,077	0	93,136	47,050	13,965	0	61,015	
Operating Free Cash Flow (EBITDA - Capex)	50,482	42,390	(0)	92,872	56,808	31,225	(0)	88,032	
Cumulative Investments	4,149,846	774,270	0	4,924,116	3,509,005	670,025	0	4,179,030	





# Nine Months Ended:

Amount in Rs Mn, except ratios

			Amount in its form, except ratios					
Particulars		Nine Mont	ths Ended Dec 2022			Nine Mont	ths Ended Dec 2021	
raidada	India SA	Africa	⊟iminations/Others	Total	India SA	Africa	∃iminations/Others	Total
Total revenues	727,986	312,348	(8,976)	1,031,358	598,982	258,741	(7,257)	850,466
EBITDA	376,164	153,101	(2)	529,263	294,916	126,206	(3)	421,119
EBITDA / Total revenues	51.7%	49.0%		51.3%	49.2%	48.8%		49.5%
EBIT	153,206	105,150	(2)	258,355	90,463	84,922	(3)	175,382
Profit before tax	49,603	63,444	9,118	122,165	8,245	63,113	(4,819)	66,539
Income tax expense	10,045	27,101	4,362	41,508	600	25,909	234	26,743
Profit after tax (before exceptional items)	39,558	36,342	4,756	80,657	7,645	37,204	(5,053)	39,796
Non Controlling Interest	5,867	18,473	685	25,025	3,798	19,438	(114)	23,122
Net income (before exceptional items)	33,692	17,869	4,071	55,632	3,847	17,766	(4,938)	16,675
Exceptional Items (net of tax)	5,012	(0)	0	5,012	(5,403)	(704)	0	(6,107)
Tax related Exceptional items	0	(4,969)	0	(4,969)	0	0	0	0
Profit after tax (after exceptional items)	34,546	41,312	4,756	80,614	13,048	37,908	(5,053)	45,902
Non Controlling Interest	5,867	20,659	685	27,211	3,798	19,748	(115)	23,431
Net income	28,679	20,653	4,071	53,403	9,250	18,160	(4,939)	22,471
Capex	191,129	36,457	0	227,586	164,570	32,075	0	196,645
Operating Free Cash Flow (EBITDA - Capex)	185,035	116,643	(2)	301,677	130,346	94,131	(3)	224,474
Cumulative Investments	4,149,846	774,270	0	4,924,116	3,509,005	670,025	0	4,179,030





# 3.2.2 Region wise Summarized Statement of Financial Position

# Amount in Rs Mn

Particulara	As at Dec 31, 2022						
Particulars	India SA	Africa	Eliminations/Others	Total			
Assets							
Non-current assets	3,210,577	740,098	(159,691)	3,790,984			
Current assets	454,677	140,615	(7,879)	587,413			
Total assets	3,665,254	880,714	(167,570)	4,378,397			
Liabilities							
Non-current liabilities	1,823,726	301,757	1,464	2,126,947			
Current liabilities	956,817	277,902	(5,267)	1,229,452			
Total liabilities	2,780,542	579,659	(3,803)	3,356,399			
Equity & Non Controlling Interests							
Equity	742,269	162,700	(163,770)	741,199			
Non controlling interests	142,443	138,355	0	280,799			
Total Equity & Non Controlling Interests	884,712	301,055	(163,770)	1,021,998			
Total Equity and liabilities	3,665,254	880,714	(167,573)	4,378,397			





# 3.3 Segment wise Summarized Statement of Operations

# 3.3.1 India & South Asia

Amount in Rs Mn, except ratios

		Quarter Ended	I	Nine Months Ended			
Particulars	Dec-22	Dec-21	Y-o-Y Grow th	Dec-22	Dec-21	Y-o-Y Grow th	
Total revenues	250,301	210,023	19%	727,986	598,982	22%	
EBITDA	131,540	103,858	27%	376,164	294,916	28%	
EBITDA / Total revenues	52.6%	49.5%	3.1 pp	51.7%	49.2%	2.4 pp	
BIT	55,925	32,508	72%	153,206	90,463	69%	
Capex	81,058	47,050	72%	191,129	164,570	16%	
Operating Free Cash Flow (EBITDA - Capex)	50,482	56,808	-11%	185,035	130,346	42%	
Return on Capital Employed (Annualised)%	8.3%	6.0%	2.3 pp	8.3%	5.8%	2.5 pp	
Cumulative Investments	4,149,846	3,509,005	18%	4,149,846	3,509,005	18%	

### 3.3.2 <u>India</u>

Amount in Rs Mn, except ratios

	Tundan mitte viin, except raid						
		Quarter Ended	I	Nine Months Ended			
Particulars	Dec-22	Dec-21	Y-o-Y Grow th	Dec-22	Dec-21	Y-o-Y Grow th	
Total revenues	249,615	209,127	19%	726,137	596,315	22%	
EBITDA	131,671	104,067	27%	376,544	295,377	27%	
EBITDA / Total revenues	52.7%	49.8%	3 pp	51.9%	49.5%	2.3 pp	
BIT	56,372	33,195	70%	154,503	92,257	67%	
Capex	80,954	46,538	74%	190,673	161,666	18%	
Operating Free Cash Flow (EBITDA - Capex)	50,717	57,529	-12%	185,871	133,711	39%	
Cumulative Investments	4,112,930	3,461,603	19%	4,112,930	3,461,603	19%	

# **B2C Services**

# 3.3.3 Mobile Services (India)\* - comprises of Mobile Services and Network Groups building / providing fiber connectivity

		Quarter Ended	i	Nine Months Ended			
Particulars	Dec-22	Dec-21	Y-o-Y Growth	Dec-22	Dec-21	Y-o-Y Growth	
Total revenues	193,527	160,173	21%	563,753	453,888	24%	
EBITDA	104,121	78,962	32%	295,524	223,164	32%	
EBITDA / Total revenues	53.8%	49.3%	5 pp	52.4%	49.2%	3 pp	
BIT	40,311	18,761	115%	107,638	50,169	115%	
Capex	63,793	29,038	120%	138,331	116,904	18%	
Operating Free Cash Flow (EBITDA - Capex)	40,328	49,925	-19%	157,193	106,260	48%	
Cumulative Investments	3,315,858	2,748,945	21%	3,315,858	2,748,945	21%	

<sup>\*</sup> Pursuant to merger of Telesonic Networks Limited with Bharti Airtel Limited, segment financials for prior periods have been restated for like to like comparison. Refer Note 5.1.2.A on Page 18 for details





#### 3.3.4 Homes Services\*

# Amount in Rs Mn, except ratios

		Quarter Ended	d	Nine Months Ended			
Particulars	Dec-22	Dec-21	Y-o-Y Grow th	Dec-22	Dec-21	Y-o-Y Grow th	
Total revenues	10,343	7,969	30%	29,506	21,628	36%	
EBITDA	5,173	4,292	21%	14,968	11,161	34%	
EBITDA / Total revenues	50.0%	53.9%	-3.9 pp	50.7%	51.6%	-0.9 pp	
EBIT	2,277	1,608	42%	6,210	3,735	66%	
Capex	4,966	4,188	19%	17,712	12,004	48%	
Operating Free Cash Flow (EBITDA - Capex)	207	104	98%	(2,744)	(843)	-225%	
Cumulative Investments	136,634	116,857	17%	136,634	116,857	17%	

# 3.3.5 Digital TV Services

# Amount in Rs Mn, except ratios

		Quarter Ended	t	Nine Months Ended			
Particulars	Dec-22	Dec-21	Y-o-Y Grow th	Dec-22	Dec-21	Y-o-Y Grow th	
Total revenues	7,390	7,912	-7%	22,160	23,987	-8%	
EBITDA	4,132	5,319	-22%	13,263	16,054	-17%	
EBITDA / Total revenues	55.9%	67.2%	-11.3 pp	59.9%	66.9%	-7.1 pp	
EBIT	919	2,100	-56%	3,127	7,004	-55%	
Capex	4,534	4,374	4%	10,057	9,884	2%	
Operating Free Cash Flow (EBITDA - Capex)	(402)	945	-143%	3,206	6,170	-48%	
Cumulative Investments	131,495	120,844	9%	131,495	120,844	9%	

# **B2B Services**

# 3.3.6 Airtel Business\*

		Quarter Ended	d	Nine Months Ended			
Particulars Particulars	Dec-22	Dec-21	Y-o-Y Growth	Dec-22	Dec-21	Y-o-Y Grow th	
Total revenues	47,779	41,059	16%	138,081	118,904	16%	
EBITDA	19,050	15,641	22%	54,141	45,791	18%	
EBITDA / Total revenues	39.9%	38.1%	1.8 pp	39.2%	38.5%	0.7 pp	
EBIT	14,107	11,199	26%	39,612	32,935	20%	
Capex	7,660	8,938	-14%	24,572	22,873	7%	
Operating Free Cash Flow (EBITDA - Capex)	11,389	6,703	70%	29,569	22,917	29%	
Cumulative Investments	280,015	248,531	13%	280,015	248,531	13%	

<sup>\*</sup> Pursuant to merger of Telesonic Networks Limited with Bharti Airtel Limited, segment financials for prior periods have been restated for like to like comparison. Refer Note 5.1.2.A on Page 18 for details





# 3.3.7 South Asia

#### Amount in Rs Mn, except ratios

		Quarter Ended	i	Nine Months Ended			
Particulars	Dec-22	Dec-21	Y-o-Y Growth	Dec-22	Dec-21	Y-o-Y Growth	
Total revenues	777	975	-20%	2,138	2,885	-26%	
EBITDA	(131)	(209)	37%	(380)	(461)	18%	
EBITDA / Total revenues	- 16.9%	-21.4%	4.5 pp	-17.8%	-16.0%	-18 pp	
BIT	(447)	(687)	35%	(1,297)	(1,795)	28%	
Capex	104	512	-80%	456	2,904	-84%	
Operating Free Cash Flow (EBITDA - Capex)	(235)	(721)	67%	(836)	(3,365)	75%	
Cumulative Investments	36,916	46,413	-20%	36,916	46,413	-20%	

# 3.3.8 Africa In USD Constant Currency

#### Amount in US\$ Mn, except ratios

		Owner Francis		Nine Menths Ended			
		Quarter Ended		Nine Months Ended			
Particulars	D 00	D 04	Y-o-Y	D 00	D 04	Y-o-Y	
	Dec-22	Dec-21	Grow th	Dec-22	Dec-21	Grow th	
Total revenues	1,422	1,205	18%	4,047	3,450	17%	
EBITDA	698	598	17%	1,981	1,687	17%	
EBITDA / Total revenues	49.1%	49.7%	-0.6 pp	48.9%	48.9%	0.1 pp	
EBIT	469	410	15%	1,359	1,137	19%	
Capex	147	187	-21%	457	432	6%	
Operating Free Cash Flow (EBITDA - Capex)	551	411	34%	1,524	1,254	21%	
Cumulative Investments	9,353	9,004	4%	9,353	9,004	4%	

Note: Closing currency rates as on March 31, 2022 considered for above financials up to EBIT. Actual currency rates are taken for Capex & Cumulative Investments.





# 3.4 Region wise & Segment wise - Investment & Contribution

#### Quarter Ended:

			Quarter End	ed Dec 2022			As at Dec	31, 2022
Segment*	Revenue	% of Total	EBITDA	% of Total	Capex	% of Total	Cummulative Investments	% of Total
Mobile Services	193,527	77%	104,121	79%	63,793	79%	3,315,858	85%
Homes Services	10,343	4%	5,173	4%	4,966	6%	136,634	4%
Digital TV Services	7,390	3%	4,132	3%	4,534	6%	131,495	3%
Airtel Business	47,779	19%	19,050	14%	7,660	9%	280,015	7%
South Asia	777	0%	(131)	0%	104	0%	36,916	1%
Sub Total	259,816	104%	132,345	101%	81,058	100%	3,900,918	100%
⊟iminations / Others	(9,514)	-4%	(805)	-1%	(0)	0%	248,928	
Accumulated Depreciation and Amortisation							(1,770,135)	
Total (India SA)	250,301	100%	131,540	100%	81,058	100%	2,379,711	
India SA % of Consolidated	70%		71%		87%		84%	
Africa	110,876		54,468		12,077		774,270	
Accumulated Depreciation and Amortisation							(190,914)	
Total (Africa)	110,876		54,468		12,077		583,356	
Africa % of Consolidated	31%		29%		13%		16%	
Eliminations / Others	(3,134)		(0)		0		(0)	
⊟iminations / Others % of Consolidated	-1%		0%		0%		0%	
Consolidated	358,044		186,007		93,136		4,924,116	

<sup>\*</sup> Pursuant to merger of Telesonic Networks Limited with Bharti Airtel Limited, segment financials for prior periods have been restated for like to like comparison. Refer Note 5.1.2.A on Page 18 for details.





#### **Nine Months Ended:**

			Nine Months E	nded Dec 2022			As at Dec	•
Segment*	Revenue	% of Total	EBITDA	% of Total	Capex	% of Total	Cummulative Investments	% of Total
Mobile Services	563,753	77%	295,524	79%	138,331	72%	3,315,858	85%
Homes Services	29,506	4%	14,968	4%	17,712	9%	136,634	4%
Digital TV Services	22,160	3%	13,263	4%	10,057	5%	131,495	3%
Airtel Business	138,081	19%	54,141	14%	24,572	13%	280,015	7%
South Asia	2,138	0%	(380)	0%	456	0%	36,916	1%
Sub Total	755,639	104%	377,517	100%	191,129	100%	3,900,918	100%
Eliminations / Others	(27,653)	-4%	(1,352)	0%	(0)	0%	248,928	
Accumulated Depreciation and Amortisation							(1,770,135)	
Total (India & SA)	727,986	100%	376,164	100%	191,129	100%	2,379,711	
India SA % of Consolidated	71%		71%		84%		84%	
Africa	312,348		153,101		36,457		774,270	
Accumulated Depreciation and Amortisation							(190,914)	
Total (Africa)	312,348		153,101		36,457		583,356	
Africa % of Consolidated	30%		29%		16%		16%	
Eliminations / Others	(8,976)		(2)		0		(0)	
Eliminations / Others % of Consolidated	-1%		0%		0%		0%	
Consolidated	1,031,358		529,263		227,586		4,924,116	

<sup>\*</sup> Pursuant to merger of Telesonic Networks Limited with Bharti Airtel Limited, segment financials for prior periods have been restated for like to like comparison. Refer Note 5.1.2.A on Page 18 for details.



# SECTION 4

# **OPERATING HIGHLIGHTS**

The financial figures used for computing ARPU, Revenue per Site, Gross revenue per employee per month, Personnel cost per employee per month are based on Ind-AS.

#### 4.1 Customers - Consolidated

Parameters	Unit	Dec-22	Sep-22	Q-on-Q Grow th	Dec-21	Y-on-Y Grow th
India	000's	369,280	363,874	1.5%	354,012	4.3%
South Asia	000's	3,019	2,961	2.0%	2,880	4.8%
Africa	000's	138,502	134,660	2.9%	125,762	10.1%
Total	000's	510,801	501,495	1.9%	482,654	5.8%

#### 4.2 Mobile Services India

Parameters	Unit	Dec-22	Sep-22	Q-on-Q	Dec-21	Y-on-Y
Falalicicis	Orin	Dec-22	3ep-22	Grow th	Dec-21	Grow th
Customer Base	000's	332,244	327,798	1.4%	322,918	2.9%
Net Additions	000's	4,446	490	806.9%	(559)	895.5%
Postpaid Base (reported as part of Mobile Services India segment)	000's	18,988	18,336	3.6%	17,595	7.9%
Postpaid Base (including IoT / M2M connections reported as part of Airtel Business segment)	000's	32,482	31,579	2.9%	26,478	22.7%
Monthly Churn	%	3.0%	3.3%		2.9%	
Average Revenue Per User (ARPU)	Rs	193	190	1.9%	163	19.0%
Average Revenue Per User (ARPU)	US\$	2.4	2.4	-0.9%	2.2	8.1%
Revenue per tow ers per month	Rs	246,976	248,848	-0.8%	232,010	6.5%
Voice						
Minutes on the network	Mn	1,081,950	1,063,011	1.8%	1,029,802	5.1%
Voice Usage per customer per month	min	1,094	1,082	1.1%	1,061	3.1%
Data						
Data Customer Base	000's	225,292	219,100	2.8%	202,951	11.0%
Of which 4G data customers	000's	216,721	210,300	3.1%	195,541	10.8%
As % of Customer Base	%	67.8%	66.8%		62.8%	
Total MBs on the network	Mn MBs	13,853,330	13,485,280	2.7%	11,311,780	22.5%
Data Usage per customer per month	MBs	20,779	20,758	0.1%	18,727	11.0%

# 4.3 Homes Services

Parameters	Unit	Dec-22	Sep-22	Q-on-Q Grow th	Dec-21	Y-on-Y Grow th
Homes Customers	000's	5,642	5,210	8.3%	4,160	35.6%
Net additions	000's	432	417	3.5%	341	26.6%
Average Revenue Per User (ARPU)	Rs	624	646	-3.4%	657	-5.1%
Average Revenue Per User (ARPU)	US\$	7.6	8.1	-6.1%	8.8	-13.7%





# 4.4 Digital TV Services

Parameters	Unit	Dec-22	Sep-22	Q-on-Q Growth	Dec-21	Y-on-Y Grow th
Digital TV Customers	000's	15,985	15,771	1.4%	16,205	-1.4%
Net additions	000's	214	66	226.6%	(125)	270.8%
Average Revenue Per User (ARPU)	Rs	154	155	-0.6%	161	-4.2%
Average Revenue Per User (ARPU)	US\$	1.9	1.9	-3.4%	2.2	-12.9%
Monthly Churn	%	2.0%	2.3%		2.7%	

# 4.5 Network and Coverage - India

Parameters	Unit	Dec-22	Sep-22	Q-on-Q Grow th	Dec-21	Y-on-Y Grow th
Mobile Services						
Census Towns	Nos	7,915	7,914	1	7,913	2
Non-Census Towns and Villages	Nos	801,620	799,569	2,051	794,484	7,136
Population Coverage	%	95.8%	95.7%		95.6%	
Optic Fibre Network	R Kms	376,978	367,976	9,002	346,243	30,735
Netw ork tow ers	Nos	262,619	253,998	8,621	230,562	32,057
Total Mobile Broadband Base stations	Nos	806,197	787,498	18,699	748,335	57,862
Homes Services - Cities covered	Nos	1,140	1,060	80	672	468
Airtel Business - Submarine cable systems	Nos	7	7	0	7	0
Digital TV Services						
Districts Covered*	Nos	639	639	0	639	0
Coverage	%	99.8%	99.8%		99.8%	

<sup>\*</sup>Districts covered is as per 2011 census.

# 4.6 Human Resource Analysis - India

Parameters	Unit	Dec-22	Sep-22	Q-on-Q Grow th	Dec-21	Y-on-Y Grow th
Total Employees	Nos	17,214	16,805	409	14,441	2,773
Number of Customers per employee	Nos	21,452	21,653	(200)	24,515	(3,062)
Personnel cost per employee per month	Rs	120,596	126,099	-4.4%	114,960	4.9%
Gross Revenue per employee per month	Rs	4,833,567	4,826,591	0.1%	4,827,155	0.1%





# 4.7 Africa

# 4.7.1 Operational Performance (In Constant Currency)

Parameters	Unit	Dec-22	Sep-22	Q-on-Q Grow th	Dec-21	Y-on-Y Grow th
Customer Base	000's	138,502	134,660	2.9%	125,762	10.1%
Net Additions	000's	3,842	3,104	23.7%	3,065	-25.3%
Monthly Churn	%	4.2%	4.2%		4.2%	
Average Revenue Per User (ARPU)	US\$	3.1	3.1	2.1%	3.0	5.8%
Voice						
Voice Revenue	\$ Mn	683	642	6.5%	600	13.9%
Minutes on the network	Mn	113,852	109,002	4.4%	97,412	16.9%
Voice Average Revenue Per User (ARPU)	US\$	1.7	1.6	3.9%	1.6	3.6%
Voice Usage per customer	min	279	274	1.9%	262	6.2%
Data						
Data Revenue	\$ Mn	479	461	3.9%	391	22.7%
Data Customer Base	000's	51,267	48,594	5.5%	45,114	13.6%
As % of Customer Base	%	37.0%	36.1%		35.9%	
Total MBs on the network	Mn MBs	709,570	662,600	7.1%	478,813	48.2%
Data Average Revenue Per User (ARPU)	US\$	3.2	3.2	-0.2%	2.9	9.5%
Data Usage per customer	MBs	4,741	4,610	2.8%	3,586	32.2%
Mobile Money						
Transaction Value	\$ Mn	24,713	21,530	14.8%	16,848	46.7%
Transaction Value per Sub	US\$	273	250	8.9%	227	20.2%
Airtel Money Revenue	\$ Mn	189	177	6.8%	145	30.3%
Active Customers	000's	31,354	29,680	5.6%	25,667	22.2%
Airtel Money ARPU	US\$	2.1	2.1	1.3%	1.9	6.8%
Network & coverage						
Netw ork tow ers	Nos	30,733	30,149	584	27,422	3,311
Owned Towers	Nos	2,038	2,015	23	4,097	(2,059)
Leased Towers	Nos	28,695	28,134	561	23,325	5,370
Total Mobile Broadband Base stations	Nos	103,723	99,154	4,569	88,572	15,151
Revenue Per Site Per Month	US\$	13,957	13,617	2.5%	13,427	3.9%

Constant currency rates as on March 31, 2022 considered for above KPIs.

# 4.7.2 Human Resources Analysis

Parameters	Unit	Dec-22	Sep-22	Q-on-Q Grow th	Dec-21	Y-on-Y Grow th
Total Employees	Nos	3,930	3,904	26	3,704	226
Number of Customers per employee	Nos	35,242	34,493	749	33,953	1,289
Personnel cost per employee per month	US\$	5,058	4,807	5.2%	5,118	-1.2%
Gross Revenue per employee per month	US\$	108,133	104,025	3.9%	98,563	9.7%



# **SECTION 5**

# **MANAGEMENT DISCUSSION AND ANALYSIS**

#### 5.1 India SA

#### 1. Key Industry Developments

#### A. Telecommunication Tariff Orders:

 TRAI issued 69th Amendment to Telecommunications Tariff Order 99 fixing 2p/sms for SMS sent during disaster and nondisaster situations other than those sent as per the Direction issued under the Disaster Management Act 2005

#### B. TRAI Recommendations:

- Recommendations on 'Use of street furniture for small cell and aerial fiber deployment'. TRAI recommended to create a catalogue of GIS mapped street furniture in the National RoW portal that can be used for small cell deployment (subject to tech feasibility) or aerial fiber deployment. Post implementation, Telecom licenses may include provisions that prohibit licensee from entering into any exclusive contract on RoW with infra owners/CAAs. Accordingly, charges paid by the lessee TSP to lessor TSP should be reduced from the Gross revenue of the lessor TSP to arrive at ApGR for license fees purposes
- Recommendations on 'Regulatory Framework for Promoting Data Economy Through Establishment of Data Centers, Content Delivery Networks, and Interconnect Exchanges in India.' TRAI recommended to roll out fiscal and non-fiscal incentives to bring out Data Centers Incentivization Schemes (DCIS) for establishing DCs & DC parks wherein central govt should prepare guidelines listing the incentives (land/capital/interest subsidy) for DC/DC park operators and to implement a national level DC readiness index (DCRI) to rank Indian states
- Recommendations on 'Licensing framework for establishing and operating Satellite Earth Station Gateway (SESG)'. TRAI recommended to introduce a separate SESG license which will not be part of UL license. SESG license will work anywhere within Indian territory for all types of satellite systems for which government has given the permission. No frequency spectrum shall be assigned to SESG licensee. SESG license may provide satellite-based resources to any entity, which holds license/permission granted by DoT or MIB

#### 2. Key Company Developments

#### A. Financial and Strategic Efficiency

Subsequent to the quarter ended December 31 2022, upon approval of Hon'ble National Company Law Tribunal, Chandigarh Bench, vide its order received on January 25, 2023 in certified copy, the composite scheme of arrangement between Nettle Infrastructure Investments Limited ('Nettle), Telesonic Networks Limited ('Telesonic'), their respective shareholders and the Company, under section 230 to 232 along with other applicable provisions of the Companies Act, 2013 for amalgamation of Nettle and Telesonic, wholly-owned subsidiaries, with the Company ('Scheme'), has become effective from February 1, 2023, with an appointed date of April 1, 2022 in accordance with the Scheme. Consequently, fiber assets held by Telesonic have been allocated into the respective segments on the basis of fiber ordered by various

segments from Telesonic. Accordingly, the segment reporting of the previous periods have been restated.

#### B. 5G Roll out

- Airtel announced the advent of its 5G services in Delhi, Mumbai, Chennai, Bengaluru, Hyderabad, Siliguri, Nagpur and Varanasi. Customers will start enjoying the cutting-edge Airtel 5G Plus services in a phased manner as the company continues to construct its network and complete the roll out. Customers who have 5G smart phones will enjoy the highspeed Airtel 5G Plus on their existing data plans until the roll out is more widespread
- Bharti Airtel announced the launch of its cutting-edge Airtel 5G Plus services at the new Terminal of the Kempegowda International Airport, Bengaluru (KIAB / BLR Airport), Panipat, Gurugram, Guwahati- Gateway to Northeast India, Pune Lohegaon Airport, Lal Bahadur Shastri International Airport, Varanasi, Patna and Dr. Babasaheb Ambedkar International Airport, Nagpur.

#### C. Digital Innovations & Customer Delight

Airtel is consistently working on strengthening its innovative core to anticipate and lead change in the global digital landscape.

- Bharti Airtel and Nokia at IMC 2022, used the Holographic images to bring the cultural splendor of Kashi Vishwanath temple and the Statue of Unity to life, demonstrating the benefits of an ultra-fast and low latency 5G network. The almost lifelike holograms will bring the architecture and design of these iconic monuments to life, simulating the physical experience. With the introduction of 5G, Immersive Virtual Tourism is expected to help reinvent the Travel & Tourism industry, allowing people to visit remote locations and monuments from the comfort of their own homes.
- Airtel announced the launch of the "Always on" IoT connectivity solution in India. Airtel's "Always on" solution comprises dual profile M2M eSim which allows an IOT device to always stay connected to a mobile network from different Mobile Network Operators (MNOs) in the eSIM. The Airtel 'Always On' solution complies with the Automotive Research Association of India (ARAI)'s AIS-140 standard implemented by the Ministry of Road Transport and Highways (MoRTH). It lays down mandatory requirements related to connectivity and GPS tracking capabilities for devices in all passenger-carrying buses, private fleets and other public transport vehicles for tracking, safety and security purposes
- Wynk music introduced Wynk studio, India's largest music distribution ecosystem for independent artists based in India and overseas. The studio will enable artists to launch their music and will also partner them in monetizing their music on a host of platforms and will be a part of Airtel's digital products portfolio which includes Wynk, Airtel Xstream, Airtel Ads, Airtel IQ among others.
- Airtel launched 'Airtel World Pass' to make staying connected easy, intuitive, and compelling. The World Pass will revolutionize the experience for all international travel because one pack works seamlessly across 184 countries



that will cover layover at an airport or travelling to two or more countries, one pack will now cover all roaming needs.

- Nxtra Data Limited, a subsidiary of Bharti Airtel has begun construction of its new hyper-scale data centre in Kolkata. The company will invest Rs 600 crore in the development of East India's largest data centre, which will serve underserved markets in the east and north-east regions, as well as SAARC countries, and will meet the growing needs of enterprises and global cloud players
- Wynk Music introduced Wynk Rewind, a personalized user experience which features top artists, albums, songs, playlists, heard by the listeners during the year. In addition, Wynk also released its top lists for India and across the states highlighting top songs, albums, playlists, as well as most streamed artist on the platform.s

#### D. Strategic Alliances & Partnerships

- Airtel and Meta collaborated to invest in global connectivity infrastructure and new-age digital solutions based on CPaaS to meet the evolving needs of customers and enterprises in India.Airtel will collaborate with Meta and STC to bring 2Africa Pearls to India as part of its ongoing effort to improve the nation's infrastructure. 2Africa is the world's longest subsea cable system, and it is expected to provide faster internet access to nearly 3 billion people worldwide. Airtel and Meta will extend the cable to Airtel's Mumbai landing station and acquire dedicated capacity to strengthen its submarine network portfolios.
- Airtel acquired a strategic stake in Lemnisk (Immensitas Private Limited) under Airtel's Start Up Accelerator Program. Airtel and Lemnisk has collaborated to create the world's largest CDP platform. Airtel's Digital businesses will be benefited from this, including Ad-Tech (Airtel Ads), Digital Entertainment (Wynk Music and Airtel Xstream), and Digital marketplace (Airtel Thanks App). Airtel intends to offer this service to its enterprise customers in the future via Airtel IQ, the world's first network-integrated Cloud Platform as a Service (CPaaS). Businesses will be able to create a nimble, scalable, and omni-channel engagement for their customers thanks to the platform
- Airtel and Apollo Hospitals, Asia's most trusted integrated healthcare provider, conducted India's first 5G-enabled, Alguided colonoscopy trial. The trial was carried out using Al on Airtel's 5G technology, which has ultra-low latency and high processing capabilities, allowing colon cancer to be detected much faster and more accurately. The other three companies involved in this trial were HealthNet Global, AWS, and Avesha

#### 5.2 Africa

#### A. Key Company Developments

On 6 December 2022, we announced the signing of a new \$194m facility with International Finance Corporation ('IFC'), a sister organisation of the World Bank and a member of the World Bank Group. The new financing facility is in line with Airtel Africa's strategy to increase debt within its operating companies. The facility has a tenor of eight years, it is largely in local currency, and will be used to support Airtel Africa's operations and investments in Democratic Republic of Congo, Kenya, Madagascar, Niger, Republic of Congo and Zambia, providing a more diversified access to local funding.

- On 9 January 2023, Airtel Africa announced that, Airtel Networks Limited ('Airtel Nigeria'), had purchased 100 MHz of spectrum in the 3500MHz band and 2x5MHz of 2600MHz from the Nigerian Communications Commission (NCC) for a gross consideration of \$316.7m, paid in local currency. This additional spectrum will support our investments in network expansion for both mobile data and fixed wireless home broadband capability, including 5G rollout, providing significant capacity to accommodate our continued strong data growth in the country and exceptional customer experience. Airtel Nigeria is Airtel Africa's largest market, with significant growth potential. The company led the industry in providing affordable 4G services across the country following the deployment of a fully modernised network which facilitated a 4- fold increase in data traffic over the last three years. The penetration of data customers in Nigeria remains low, providing significant opportunity for future growth.
- In October 2022, Airtel Tanzania plc purchased 110 MHz spectrum spread across the 2600 MHz (2 blocks of 2x15MHz) and 3500 MHz bands from the Tanzania Communications Regulatory Authority (TCRA) for a gross consideration of \$60m.
- Airtel Zambia purchased 60 MHz of additional spectrum in October 2022 spread across the 800 MHz and 2600 MHz bands from the Zambia Information and Communications Technology Authority (ZICTA), for a gross consideration of \$29m, payable in local currency. Further, we acquired an additional 40 MHz of spectrum in the 2600 band for \$12m in November 2022.
- The publication of Airtel Africa's inaugural Sustainability Report on the 27th October 2022 follows the launch of the Group's sustainability strategy in October 2021. The report reflects the Group's firm commitment to sustainability and details the business' progress against the goals outlined in the sustainability strategy. The report adheres to international best-practice ESG Reporting standards, including the Global Reporting Initiative (GRI) Standards and TCFD recommendations. The publication of the report constitutes an important step forward in enhancing the non-financial information transparency of the Group. The report provides accurate and verified baselines for scope 1, 2 and 3 emissions and total energy consumption.
- Following a directive issued by the Nigerian Communications Commission (NCC) on 7 December 2020 to all Nigerian telecom operators, all our customers were required to provide their valid National Identification Numbers (NINs) to update SIM registration records, with a final deadline of 31 March 2022. In April 2022, the voice services for 13.6 million customers were barred due to non-submission of NIN information. As of December 2022, 6.2 million customers (46%) have subsequently submitted their NINs and 3.2 million customers (23%) have been fully verified and unbarred. Revenue growth for the first nine months of the year was impacted by the effect of barring outgoing voice calls in Nigeria for those customers who had not submitted their NINs. We estimate that this resulted in the loss of approximately \$87m of revenues in nine-month period, providing a drag on revenue growth of almost 2.5% at Group level (impact of 6.4% in Nigeria).





#### 5.3 Share of Associates/Joint Ventures

#### A. Airtel Payments Bank Limited

Airtel Payments Bank Limited became an associate of Bharti Airtel Limited w.e.f November 1, 2018.

Key operational and financial performance:

Airtel Payments Bank Limited	Linit	Quarter ended Unit					
Anter Fayments Bank Limited	Offic	Dec-22	Sep-22	Jun-22	Mar-22		
Operational Performance							
Monthly Transacting Users (MTU)	000's	47,790	50,072	44,414	36,720		
Total Customers	000's	156,788	151,385	139,191	129,360		
GMV	Rs Mn	500,065	502,037	433,872	385,197		
Financial Highlights							
Total revenues	Rs Mn	3,189	3,083	2,848	2,681		
ЕВІТОА	Rs Mn	189	146	119	219		
EBITDA / Total revenues	%	5.9%	4.7%	4.2%	8.2%		
Net Income (Proportionate share of Airtel)	Rs Mn	35	21	15	105		

Refer Glossary on Page 53 for definitions

#### B. Robi Axiata Limited

Robi Axiata Limited is a joint venture between Axiata Group Berhad, of Malaysia and Bharti Airtel Limited.

Key operational and financial performance:

rtey operational and imanoial performance.							
Robi Axiata Limited	Unit	Quarter Ended					
Nobi Axiata Lillilled	Offic	Sep'22	Jun'22	Mar'22	Dec'21		
Operational Performance							
Customer Base	000's	54,361	54,530	54,073	53,673		
Data Customer as % of Customer Base	%	75.5%	74.2%	73.4%	73.7%		
ARPU	BDT	129	124	121	122		
Financial Highlights							
Total revenues	Rs Mn	18,429	18,449	17,653	17,790		
ЕВПОА	Rs Mn	8,096	8,474	7,442	6,793		
EBITDA / Total revenues	%	43.9%	45.9%	42.2%	38.2%		
Net Income (proportionate share of Airtel)	Rs Mn	69	-30	98	32		

#### C. Indus Towers Limited

Bharti Airtel and its wholly owned subsidiary, Nettle Infrastructure Investments Limited, together holds 47.95% stake in Indus Towers Limited

Key operational and financial performance:

Indus Towers Limited	Unit		Quarte	r Ended	
ilidus Towers Littilled	Offic	Dec-22	Sep-22	Jun-22	Mar-22
Operational Performance					
Total Towers	Nos	189,392	187,926	186,474	185,447
Total Co-locations	Nos	339,435	338,128	336,382	335,791
Average Sharing Factor	Times	1.80	1.80	1.81	1.81
Financial Highlights					
Total revenues	Rs Mn	67,650	79,666	68,973	71,163
EBITDA	Rs Mn	11,858	28,124	23,222	40,698
EBITDA / Total revenues	%	17.5%	35.3%	33.7%	57.2%
Net Income (Proportionate Share of Airtel)	Rs Mn	(3,396)	4,180	2,236	7,643





#### 5.4 Results of Operations

#### Key Highlights - For the quarter ended December 31, 2022

- Overall customer base at ~511 Mn across 16 countries (up 5.8% YoY)
- Consolidated mobile data traffic at 13,625 PBs (up 23.7% YoY)
- Total revenues of Rs 358.0 Bn; up by 19.9% YoY
- EBITDA at Rs 186.0 Bn; up 24.8% YoY; EBITDA margin is 52.0%, up by 2.0% YoY
- EBIT at Rs 92.6 Bn; up by 45.9% YoY; EBIT margin is 25.9% up by 4.6% YoY
- Consolidated net income (before EI) of Rs 19.9 Bn vis-à-vis Net income of Rs 8.1 Bn in the corresponding quarter last year
- . Consolidated net income (after EI) of Rs 15.9 Bn vis-à-vis Net income of Rs 8.3 Bn in the corresponding quarter last year

#### Results for the quarter ended December 31, 2022

#### 5.4.1 Bharti Airtel Consolidated

As on December 31, 2022, the Company had ~511 Mn customers, an increase of 5.8% as compared to ~483 Mn in the corresponding quarter last year. Total minutes of usage on the network during the quarter were 1,203 Bn, representing a growth of 6.0% as compared to 1,135 Bn in the corresponding quarter last year. Mobile Data traffic grew 23.7% to13,625 PBs during the quarter as compared to 11,018 PBs in the corresponding quarter last year.

Consolidated revenues for the quarter stood at Rs 358,044 Mn, up by 19.9% vis-à-vis Rs 298,666 Mn in the corresponding quarter last year.

India revenues for the quarter stood at Rs 249,615 Mn, up 19.4% vis-à-vis Rs 209,127 Mn in the corresponding quarter last year.

Consolidated net revenues, after netting off access costs, license fees and cost of goods sold, stood at Rs 302,048 Mn, up 22.1% as compared to Rs 247,298 Mn in the corresponding quarter last year.

Consolidated opex (excluding access costs, costs of goods sold and license fees) stood at Rs 117,083 Mn, increased by 4.6% QoQ (up 17.9% as compared to corresponding quarter last year)

Consolidated EBITDA was at Rs 186,007 Mn during the quarter, compared to Rs 149,047 Mn in the corresponding quarter last year (up 24.8% YoY) and Rs 177,212 Mn in the previous quarter (up 5.0% QoQ). EBITDA margin for the quarter was at 52.0% as compared to 49.9% in the corresponding quarter last year and 51.3% in the previous quarter. India EBITDA margin for the quarter was at 52.7% as compared to 49.8% in the corresponding quarter last year and 51.8% in the previous quarter.

Consolidated Depreciation and amortization expenses were at Rs 92,977 Mn vis-à-vis Rs 85,472 Mn in the corresponding quarter last year (up 8.8% YoY) and Rs 89,468 Mn in the previous quarter.

Consolidated EBIT for the quarter was at Rs 92,599 Mn as compared to Rs 63,447 Mn in the corresponding quarter last year and Rs 87,622 Mn in the previous quarter. The resultant EBIT margin for the quarter was at 25.9% as compared to 21.2% in the corresponding quarter last year and 25.4% in the previous quarter.

Cash profits from operations (before derivative and exchange fluctuations) for the quarter were at Rs 144,366 Mn as compared to Rs 108,911 Mn in the corresponding quarter last year and Rs 136,683 Mn in the previous quarter.

Consolidated Net finance costs for the quarter were at Rs 45,322 Mn as compared to Rs 43,592 Mn in the corresponding quarter last year (up 4.0% YoY) and Rs 48,539 Mn in the previous quarter (below 6.6% QoQ).

The resultant consolidated profit before tax and exceptional items for the quarter ended December 31, 2022 was Rs 43,591 Mn as compared to profit of Rs 26,017 Mn in the corresponding quarter last year and a profit of Rs 42,653 Mn in the previous quarter.

The consolidated income tax expense for the quarter ended December 31, 2022 was Rs 14,149 Mn as compared to Rs 9,908 Mn in the corresponding quarter last year and Rs 14,523 Mn in the previous quarter.

Consolidated net income before exceptional items for the quarter ended December 31, 2022 was Rs 19,938 Mn as compared to profit of Rs 8,073 Mn in the corresponding quarter last year and profit of Rs 20,520 Mn in the previous quarter. After accounting for charge of Rs 4,056 Mn towards exceptional items (net of tax and non-controlling interests) (details provided below in 5.4.2), the resultant net income for the quarter ended December 31, 2022 came in at Rs 15,882 Mn, compared to a profit of Rs 8,296 Mn in the corresponding quarter last year and profit of Rs 21,452 Mn in the previous quarter.

The capital expenditure for the quarter ending December 31, 2022 was Rs  $93,136\ \mathrm{Mn}$ 

Consolidated net debt excluding lease obligations for the company stands at 1,548,293 Mn as on December 31, 2022 compared to Rs 1,239,074 Mn as on December 31, 2021. Consolidated net debt for the company including the impact of leases stands at Rs 2,097,311 Mn as on December 31, 2022. The Net Debt-EBITDA ratio (annualized) and including the impact of leases for the quarter December 31, 2022 was at 2.82 times as compared to 2.96 times in the previous quarter.

### 5.4.2 Exceptional Items

The exceptional charge of Rs 6,698 Mn during the quarter ended December 31, 2022 is on account of provision for license fee related to earlier periods in one of the Group's wholly-owned subsidiaries. Net exceptional charge (after tax) is Rs 5,012 Mn.

### 5.4.3 B2C Services - India

#### 5.4.3.1 Mobile Services\*

The company had 332.2 Mn customers as on December 31, 2022, compared to 322.9 Mn in the corresponding quarter last year, an increase of 2.9% YoY. Voice traffic on the network grew 5.1% YoY to 1,082 Bn Minutes during the quarter as compared to 1,030 Bn Minutes in the corresponding quarter last year.

4G data customer base stood at 216.7 Mn, increased by 6.4 Mn QoQ and 21.2 Mn YoY. The quarter continues to witness high data traffic growth of 22.5% YoY. Total data traffic on the network stood at 13,853 Bn MBs as compared to 11,312 Bn MBs in the corresponding quarter last year. Average mobile data usage per customer increased by 11.0% YoY to 20.3 GB/month as

\*Pursuant to merger of Telesonic Networks Limited with Bharti Airtel Limited, segment financials for prior periods have been restated for like to like comparison. Refer Note 5.1.2.A on Page 18 for details



compared to 18.3 GB/month in the corresponding quarter last year. By the end of the quarter, the company had 262,619 network towers as compared to 230,562 network towers in the corresponding quarter last year. The Company had total 806,197 mobile broadband base stations as compared to 748,335 mobile broadband base stations at the end of the corresponding quarter last year and 787,498 at the end of the previous quarter.

Mobile revenues for the quarter stood at Rs 193,527 Mn, up by 20.8% compared to Rs 160,173 Mn in the corresponding quarter last year. Overall ARPU for the quarter was Rs 193 as compared to Rs 190 in the previous quarter.

EBITDA for the quarter was Rs 104,121 Mn as compared to Rs 78,962 Mn in the corresponding quarter last year and Rs 98,736 Mn in the previous quarter. EBITDA margin was 53.8% during the quarter as compared to 49.3% in the corresponding quarter last year and 52.3% in the previous quarter.

EBIT during the quarter was at Rs 40,311 Mn as compared to Rs 18,761 Mn in the corresponding quarter last year and Rs 36,386 Mn in the previous quarter. The resultant EBIT margin was at 20.8% as compared to 11.7% in corresponding quarter last year and 19.3% in the previous quarter.

During the quarter, the Company has incurred a capex of Rs 63,793 Mn. The company continued to accelerate site deployment and enhance coverage. During the quarter, the company added 8.6K new towers.

#### 5.4.3.2 Homes Services\*

As on December 31, 2022, the Company had Homes operations in 1,140 cities (including LCOs). The segment witnessed a revenue growth of 29.8% YoY and customer net additions of  $\sim$  432 K during the quarter to reach to a total base of 5.64 Mn in Q3'23. On a YoY basis, the customer base increased by 35.6%.

For the quarter ended December 31, 2022, revenues from Homes operations were Rs 10,343 Mn as compared to Rs 7,969 Mn in the corresponding quarter last year and Rs 9,899 Mn in the previous quarter. The company accelerated LCO partnerships in non-wired cities, taking up the LCO partnership model live in 1054 cities.

EBITDA for the quarter stood at Rs 5,173 Mn as compared to Rs 4,292 Mn in the corresponding quarter last year and Rs 4,918 Mn in the previous quarter. EBITDA margin stood at 50.0% during the quarter as against 49.7% in the previous quarter. EBIT for the quarter ended December 31, 2022 was Rs 2,277 Mn as compared to Rs 2,179 Mn in the previous quarter. The resultant EBIT margin was at 22.0%, similar to the previous quarter.

During the quarter ended December 31, 2022, the company incurred capital expenditure of Rs 4.966 Mn.

#### 5.4.3.3 Digital TV Services

As on December 31, 2022, the Company had its Digital TV operations in 639 districts. The customer base of the company stood at 16 Mn at the end of Q3'23, vis-à-vis 15.8 Mn in previous quarter. ARPU for the quarter was Rs 154 as against Rs 155 in the previous quarter.

Revenue from Digital TV services stood at Rs 7,390 Mn vis-à-vis Rs 7,288 Mn in previous quarter. Reported EBITDA for this segment was at Rs 4,132 Mn as compared to Rs 4,352 Mn in the previous quarter. The reported EBITDA margin was at 55.9% in the

current quarter as compared to 59.7% in the previous quarter. Reported EBIT for the quarter was Rs 919 Mn as compared to Rs 785 Mn in the previous quarter.

During the quarter, the company incurred a capital expenditure of Rs 4,534 Mn.

#### 5.4.4 B2B Services - India: Airtel Business\*

Airtel Business segment revenues for the quarter was at Rs 47,779 Mn as compared to Rs 41,059 Mn in the corresponding quarter last year, an increase of 16.4% YoY.

EBITDA stood at Rs 19,050 Mn during the quarter as compared to Rs 15,641 Mn in the corresponding quarter last year (growth of 21.8% YoY) and Rs 18,146 Mn in previous quarter,. The EBITDA margin stood at 39.9% in the current quarter, as compared to 38.1% in the corresponding quarter last year and 38.9% in the previous quarter. EBIT for the current quarter has increased by 26.0% to Rs 14,107 Mn as compared to Rs 11,199 Mn during the corresponding quarter last year and the resultant EBIT margin was at 29.5% during the quarter as compared to 27.3% in the corresponding quarter last year.

The Company incurred a capital expenditure of Rs 7,660 Mn during the quarter.

#### 5.4.5 Africa

As on December 31, 2022, the Company had an aggregate customer base of 138.5 Mn as compared to 125.8 Mn in the corresponding quarter last year, an increase of 10.1% YoY. Total minutes on network during the quarter registered a growth of 16.9% to 113.9 Bn as compared to 97.4 Bn in the corresponding quarter last year.

Data customers during the quarter increased by 6.2 Mn to 51.3 Mn as compared to 45.1 Mn in the corresponding quarter last year. Data customers now represent 37.0% of the total customer base, as compared to 35.9% in the corresponding quarter last year. The total sMBs on the network grew at a healthy growth rate of 48.2% to 709.6 Bn MBs compared to 478.8 Bn MBs in the corresponding quarter last year. Data usage per customer during the quarter was at 4,741 MBs as compared to 3,586 MBs in the corresponding quarter last year, an increase of 32.2% YoY.

The total customer base using the Airtel Money platform increased by 22.2% to 31.4 Mn as compared to 25.7 Mn in the corresponding quarter last year. Total value of transactions on the Airtel money platform has witnessed a growth of 46.7% to \$ 25 Bn in the current quarter as compared to \$ 17 Bn in the corresponding quarter last year. Airtel Money revenue is at \$ 188.8 Mn as compared to \$ 144.9 Mn in the corresponding quarter last year reflecting a growth of 30.3%.

The company had 30,733 network towers at end of the quarter as compared to 27,422 network towers in the corresponding quarter last year. The Company has total 103,723 mobile broadband base stations as compared to 88,572 mobile broadband base stations at the end of the corresponding quarter last year.

Africa revenues at \$ 1,422 Mn in constant currency grew by 18.0% as compared to \$ 1,205 Mn in the corresponding quarter last year as a result of growth across all regions i.e. Nigeria, East Africa and Francophone.

Opex for the quarter is at \$ 481 Mn in constant currency as compared to \$ 388 Mn in the corresponding quarter last year and \$ 452 Mn in the previous quarter. EBITDA in constant currency was

<sup>\*</sup>Pursuant to merger of Telesonic Networks Limited with Bharti Airtel Limited, segment financials for prior periods have been restated for like to like comparison. Refer Note 5.1.2.A on Page 18 for details





at \$ 698 Mn as compared to \$ 598 Mn in the corresponding quarter last year and \$ 663 Mn in the previous quarter. EBITDA margin was at 49.1% for the quarter as compared to 49.7% in

corresponding quarter last year. Depreciation and amortization charges in constant currency were at \$ 227 Mn as compared to \$ 188 Mn in the corresponding quarter last year and \$ 202 Mn in the previous quarter. EBIT in constant currency for the quarter was at \$ 469 Mn as compared to \$ 410 Mn in the corresponding quarter last year and \$ 461 Mn in the previous quarter. The resultant profit before tax and exceptional items for the quarter was at \$ 372 Mn in constant currency as compared to \$ 328 Mn in the corresponding quarter last year and \$ 369 Mn in the previous quarter. Capital expenditure during the quarter was \$ 147 Mn for Africa operations.





#### 5.5 Bharti's Three Line Graph

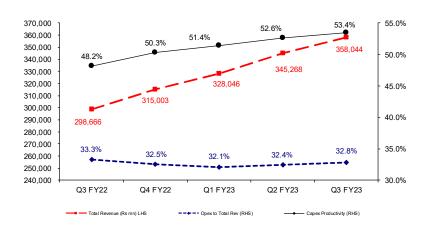
The Company tracks its performance on a three-line graph.

The parameters considered for the three-line graph are:

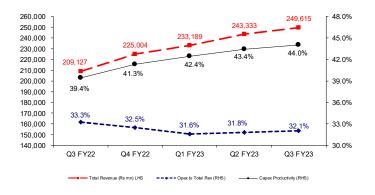
- 1. Total Revenues i.e. absolute turnover/sales
- Opex Productivity this is computed by dividing operating expenses by the total revenues for the respective period. Operating expenses is the sum of (i) employee costs (ii)
- network operations costs and (iii) selling, general and administrative costs. This ratio depicts the operational efficiencies in the Company
- Capex Productivity this is computed by dividing LTM revenue by gross cumulative capex (gross fixed assets and capital work in progress) till date i.e. the physical investments made in the assets creation of the Company. This ratio depicts the asset productivity of the Company.

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

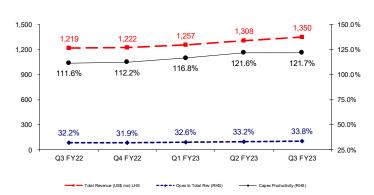
#### 5.5.1 Bharti Airtel - Consolidated



#### 5.5.2 Bharti Airtel - India



#### 5.5.3 Bharti Airtel - Africa





# **SECTION 6**

# **STOCK MARKET HIGHLIGHTS**

#### **General Information**

Shareholding and Financial Data	Unit	
Code/Exchange		532454/BSE & 890157/BSE
Bloomberg/Reuters		BHARTI IN/BRTI.BO
No. of Shares Outstanding (31/12/22)	Mn Nos	5,957 (Incl 392 Mn partly paid)
Closing Market Price - BSE (31/12/22)*	Rs /Share	782 (Rs 433 for partly paid)
Combined Volume (NSE & BSE) (01/1/22 - 31/12/22)	Nos in Mn/day	7.96
Combined Value (NSE & BSE) (01/1/22 - 31/12/22)	Rs Mn /day	5,614
Market Capitalization*	Rs Bn	4,659
Market Capitalization	US\$ Bn	56.27
Book Value Per Equity Share**	Rs /share	130.90
Market Price/Book Value***	Times	5.97
Enterprise Value	Rs Bn	6,756
Enterprise Value	US\$ Bn	81.61
Enterprise Value/ EBITDA	Times	9.08
P/E Ratio***	Times	59.82

<sup>\*</sup> For market capitalization, outstanding partly paid share has been multiplied with Market price of partly paid shares \*\* For book value per equity share, outstanding share has been adjusted to reflect 25% of partly paid shares

# 6.2 Summarized Shareholding pattern as of Dec 31, 2022

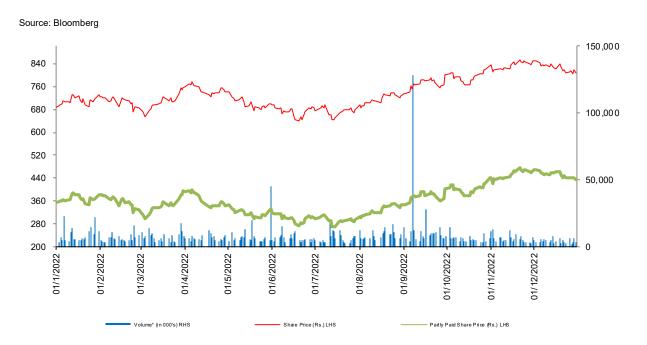
Category	Number of Shares	%
Promoter & Promoter Group		
Indian	2,299,875,172	38.61%
Foreign	983,599,934	16.51%
Sub total	3,283,475,106	55.12%
Public Share holding		
Institutions	2,434,201,909	40.86%
Non-institutions	235,892,195	3.96%
Sub total	2,670,094,104	44.82%
Others	3,139,019	0.05%
Total	5,956,708,229	100.00%

<sup>\*\*\*</sup> Market price reflects weighted averages share price of fully paid and partly paid shares



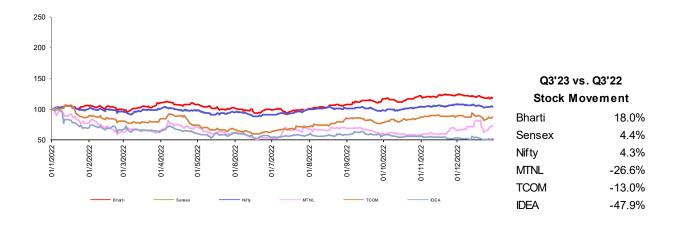


# 6.3 Bharti Airtel Daily Stock price (BSE) and Volume (BSE & NSE Combined) Movement



<sup>\*</sup>Volumes includes volume of partly paid shares as well

# 6.4 Comparison of Domestic Telecom Stock movement with Sensex and Nifty



Source: Bloomberg



# **SECTION 7**

# **DETAILED FINANCIAL AND RELATED INFORMATION**

7.1 Extracts from Audited Consolidated Financial Statements prepared in accordance with Indian Accounting Standards (Ind-As)

# 7.1.1 Consolidated Summarized Statement of Income (net of inter segment eliminations)

Amount in Rs Mn, except ratio						except ratios	
		Quarter Ended		Nin	Nine Months Ended		
Particulars	Dec-22	Dec-21	Y-o-Y Grow th	Dec-22	Dec-21	Y-o-Y Grow th	
Income							
Revenue	358,044	298,666	20%	1,031,358	850,466	21%	
Other income	2,576	1,971	31%	6,517	5,157	26%	
Total	360,620	300,637	20%	1,037,875	855,623	21%	
Expenses							
Netw ork operating expenses	73,284	64,986	13%	211,415	184,747	14%	
Access Charges	19,352	17,232	12%	57,360	50,106	14%	
License fee / spectrum charges (revenue share)	28,421	27,298	4%	89,238	80,547	11%	
Employee benefits	12,353	11,336	9%	35,674	32,691	9%	
Sales and marketing expenses	19,118	14,425	33%	52,610	37,708	40%	
Other expenses	20,984	16,361	28%	59,297	49,731	19%	
Total	173,512	151,638	14%	505,594	435,530	16%	
Profit from operating activites before depreciation, amortization and exceptional items	187,108	148,999	26%	532,281	420,093	27%	
Depreciation and amortisation	92,977	85,472	9%	270,259	245,081	10%	
Finance costs	46,856	43,671	7%	141,368	125,569	13%	
Share of results of joint ventures and associates	3,684	(6,161)	-160%	(1,511)	(17,096)	-91%	
Profit before exceptional items and tax	43,591	26,017	68%	122,165	66,539	84%	
Exceptional items	6,698	(398)	1783%	6,698	(7,924)	185%	
Profit/(Loss) before tax	36,893	26,415	40%	115,467	74,463	55%	
Tax expense							
Current tax	6,511	7,922	-18%	27,184	22,566	20%	
Deferred tax	4,245	1,986	114%	7,669	5,995	28%	
Profit / (Loss) for the period	26,137	16,507	58%	80,614	45,902	76%	





# 7.1.2 Consolidated Statement of Comprehensive Income

				Amo	ount in Rs Mn,	except ratio
		Quarter Ended	b	Nine Months Ended		
Particulars	Dec-22	Dec-21	Y-o-Y Growth	Dec-22	Dec-21	Y-o-Y Grow th
Profit for the period	26,137	16,507	58%	80,614	45,902	76%
Other comprehensive income ('OCI'): Items to be reclassified subsequently to profit or loss: Net gains / (losses) due to foreign currency	(1,997)	356	-661%	(2,937)	6,055	-149%
translation differences	(0.550)	(027)	2050/	(47.000)	(0.050)	6250/
Gains / (losses) on net investments hedge	(2,556)	(837)	-205%	(17,332)	(2,358)	-635%
Tax credit / (charge)	823	157	424% -1051%	4,362	234 <b>3,931</b>	1764% - <b>505%</b>
	(3,730)	(324)	-1051%	(15,907)	3,931	-505%
Items not to be reclassified to profit or loss :  Re-measurement gains / (losses) on defined benefit plans	(11)	79	-115%	(267)	(94)	-183%
Share of joint ventures and associates	20	16	23%	(6)	19	-131%
Tax credit / (charge)	(2)	(3)	41%	46	18	156%
	6	92	-94%	(228)	(55)	-311%
Other comprehensive income / (loss) for the period	(3,723)	(232)	-1505%	(16,134)	3,875	-516%
Total comprehensive income / (loss) for the period	22,414	16,275	38%	64,480	49,777	30%
Profit for the period Attributable to:	26,137	16,507	58%	80,614	45,902	76%
Ow ners of the Parent	15,882	8,296	91%	53,403	22,471	138%
Non-controlling interests	10,255	8,211	25%	27,211	23,431	16%
Other comprehensive income / (loss) for the period attributable to :	(3,723)	(232)	-1505%	(16,134)	3,875	-516%
Ow ners of the Parent	(4,135)	(706)	-486%	(25,839)	(44)	-58625%
Non-controlling interests	412	474	-13%	9,705	3,919	148%
Total comprehensive income / (loss) for the period attributable to :	22,414	16,275	38%	64,480	49,777	30%
Ow ners of the Parent	11,747	7,590	55%	27,564	22,427	23%
Non-controlling interests	10,667	8,685	23%	36,916	27,350	35%
Earnings per share (Face value : Rs. 5/- each) (In Rupees)						
Basic*	2.81	1.49	89%	9.48	4.06	133%
Diluted*	2.76	1.48	87%	9.34	4.05	131%

<sup>\*</sup>Basic and diluted earnings per share has been retrospectively adjusted for the bonus element in respect of the Rights Issue made during the year ended March 31, 2022





# 7.1.3 Consolidated Summarized Balance Sheet

Amount in Rs Mn

			AITIOUTIL III KS WIII
Particulars	As at	As at	As at
r di dodidi o	Dec 31, 2022	Dec 31, 2021	Mar 31, 2022
Assets			
Non-current assets			
Property, plant and equipment (inc CWIP and ROU)	1,507,572	1,259,219	1,270,397
Intangible assets	1,666,423	1,242,858	1,229,983
3			
Investment in joint ventures and associates	276,976	252,558	284,268
Financial Assets			
- Investments	645	471	609
- Others	25,805	22,846	22,733
Income & Deferred tax assets (net)	211,961	222,564	216,729
Other non-current assets	101,602	84,316	91,562
	3,790,984	3,084,832	3,116,281
Current assets	, ,	, ,	, ,
Financial Assets			
	60.006	4.440	0.614
- Investments	62,336	4,440	8,614
- Trade receivables	47,595	49,846	40,562
- Cash and bank balances	60,727	73,015	60,959
- Other bank balances	57,307	68,564	73,984
- Others	230,505	208,794	215,258
Other current assets	128,943	132,449	120,902
	587,413	537,108	520,279
Total Assets	4,378,397	3,621,940	3,636,560
101417100010	1,010,001	0,021,010	0,000,000
Equity and liabilities			
Equity			
Equity attributable to owners of the Parent	741,199	658,630	665,543
Non-controlling interests ('NCI')	280,799	229,006	253,807
,	1,021,998	887,636	919,350
Non-current liabilities	-,,	,	,
Financial Liabilities	4.050.440	4 440 005	4 405 040
- Borrow ings	1,958,412	1,449,385	1,425,912
- Others	112,663	141,397	90,290
Deferred tax liabilities (net)	21,837	20,906	24,488
Other non-current liabilities	34,035	36,675	36,260
	2,126,947	1,648,363	1,576,950
Current liabilities			
Financial Liabilities			
- Borrow ings	262,763	235,054	270,867
- Trade Payables	343,933	308,141	292,741
- Others			
	207,427	161,477	195,410
Current tax liabilities (net)	16,138	16,970	20,725
Other current liabilities	399,191	364,299	360,517
	1,229,452	1,085,941	1,140,260
Total liabilities	3,356,399	2,734,304	2,717,210
Total equity and liabilities	4,378,397	3,621,940	3,636,560
• •	, -,	, ,	, ,,,,,,,





# 7.1.4 Consolidated Statement of Cash

Amount in Rs Mn

Amount in Rs  Quarter Ended Nine Months Ended				
Particulars	Dec-22	Dec-21	Dec-22	Dec-21
Cook flows from energting activities	Dec-22	Dec-21	Dec-22	Dec-21
Cash flows from operating activities	00.004	00.440	445.405	74.400
Profit before tax	36,894	26,416	115,467	74,463
Adjustments for -				
Depreciation and amortisation	92,977	85,472	270,259	245,081
Finance costs	46,696	43,280	140,287	124,711
Net gain on FVTPL investments	(833)	(521)	(1,455)	(903)
Interest income	(1,150)	(424)	(2,226)	(1,180)
Net loss/ (gain) on derivative financial instruments	448	866	14	1,370
Other non-cash items	12,265	(6,584)	11,930	(21,785)
Operating cash flow before changes in working capital	187,297	148,505	534,276	421,757
Changes in working capital -				
Trade receivables	(1,683)	258	(11,660)	(15,506)
Trade payables	3,425	5,265	32,964	17,236
Other assets and liabilities	9,140	10,000	(24,094)	5,874
Net cash generated from operations before tax and dividend	198,179	164,028	531,486	429,362
Income tax (paid) / refund	(8,020)	(6,571)	(32,940)	(23,051)
Net cash generated from operating activities (a)	190,159	157,457	498,546	406,310
Cash flows from investing activities	100,100	101,101	100,010	100,010
Net (Purchase) / proceeds from sale of PPE	(64.201)	(67 700)	(107 920)	(200,140)
Purchase of intangible assets, spectrum- DPL	(64,201)	(67,700)	(187,830)	(144,076)
7 1	(32,133)	(132,230) 60,065	(124,749)	31,979
Net movement in current investments Proceeds from Sale of Spectrum	(43,564) 0	0	(19,313) 0	10,048
Net (Purchase) / Sale of non-current investments		(0)	(12)	(75)
Sale of tow er assets	(157) 0	3,320	0	3,320
Investment in joint venture / associate	0	(919)	(8,106)	(919)
Repayment of loan given to Joint Venture/Associate	0	0	(0,100)	8
Dividend received	0	0	13,985	0
Interest received	1,189	581	2,649	1,375
Net cash (used in) / generated from investing activities (b)	(138,866)	(136,881)	(323,378)	(298,479)
. , ,	(130,000)	(130,001)	(323,370)	(230,473)
Cash flows from financing activities	00.500	40.000	(0.700)	(405.450)
Net (Repayments) / Proceeds from borrowings	20,528	16,380	(3,789)	(105,158)
Net proceeds/ (repayments) from short-term borrow ings	(25,385)	(3,788)	(69,658)	52,796
Payment of lease liabilities	(19,095)	(20,335)	(59,025)	(54,202)
Purchase of treasury shares and proceeds from exercise of share options	(198)	(362)	(497)	(567)
Interest and other finance charges paid	(17,262)	(41,428)	(46,935)	(71,276)
Dividend paid (including tax)	(8,531)	(6,284)	(35,693)	(13,065)
Proceeds from sale of shares to NCI	0	13,092	0	40,766
Payment on Maturity of Derivatives (net)	(1,363)	(818)	(3,532)	(263)
Purchase of shares from NCI	42	(12,525)	(695)	(13,478)
Net proceeds from issue of shares	0	52,254	52,242	52,254
Proceeds from issuance of Compulsorily convertible preference shares to NCI	0	0	0	4,000
Net cash (used in) / generated from financing activities (c)	(51,264)	(3,814)	(167,582)	(108,193)
Net movement in cash and cash equivalents (a+b+c)	29	16,762	7,586	(362)
Effect of exchange rate on cash and cash equivalents	(2,172)	507	1,217	1,007
Cash and cash equivalents as at beginning of the period	84,933	74,006	73,987	90,630
Cash and cash equivalents as at end of the period	82,790	91,275	82,790	91,275





# 7.2 Consolidated Schedule of Net Debt & Finance Cost

# 7.2.1 Schedule of Net Debt in INR

Amount in Rs Mn

Particulars	As at	As at	As at
Pai liculai S	Dec 31, 2022	Dec 31, 2021	Mar 31, 2022
Long term debt, net of current portion	414,239	416,054	424,648
Short-term borrow ings and current portion of long-term debt	171,784	155,842	193,795
Deferred payment liability	1,085,505	758,629	709,205
Less:			
Cash and Cash Equivalents	60,726	73,015	60,960
Investments & Receivables	62,508	18,436	31,249
Net Debt	1,548,293	1,239,074	1,235,439
Lease Obligation	549,018	352,346	367,634
Net Debt including Lease Obligations	2,097,311	1,591,420	1,603,073

#### 7.2.2 Schedule of Net Debt in US\$

Amount in US\$ Mn

			7 ti ilouine ili OOQ iviii
Particulars	As at	As at	As at
Fai ticulai 5	Dec 31, 2022	Dec 31, 2021	Mar 31, 2022
Long term debt, net of current portion	5,004	5,591	5,594
Short-term borrow ings and current portion of long-term debt	2,075	2,094	2,553
Deferred payment liability	13,112	10,195	9,342
Less:			
Cash and Cash Equivalents	734	981	803
Investments & Receivables	755	248	412
Net Debt	18,703	16,651	16,274
Lease Obligation	6,632	4,735	4,843
Net Debt including Lease Obligations	25,335	21,386	21,117

# 7.2.3 Schedule of Finance Cost

Particulars	Quarter Ended		Nine Months Ended	
	Dec-22	Dec-21	Dec-22	Dec-21
Interest on borrowings & Finance charges	31,300	33,478	91,384	97,807
Interest on Lease Obligations	11,893	7,474	32,634	22,318
Derivatives and exchange (gain)/ loss	4,113	3,584	17,363	6,813
Investment (income)/ loss	(1,984)	(945)	(3,682)	(2,083)
Finance cost (net)	45,322	43,592	137,699	124,855





#### 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 not in itself an expressly permitted GAAP measure. Such non - GAAP measures should not be viewed in isolation as alternatives to the equivalent GAAP measures.

A summary of non - GAAP measures included in this report, together with details where additional information and reconciliation to the nearest equivalent GAAP measure can be found, is shown below.

Non – GAAP measure	Equivalent GAAP measure	Location in this results announcement of reconciliation and further information
Earnings before Interest, Taxation, Depreciation and Amortization (EBITDA)	Profit from operating activities	Page 32
Cash Profit from Operations before Derivative & Exchange (Gain)/Loss	Profit from operating activities	Page 32
Capex	NA	NA
Operating Free Cash flow	NA	NA
Cumulative investments	NA	NA

# 7.3.1 Reconciliation of Non-GAAP financial information based on Ind-AS

Particulars	Quarter Ended		Nine Months Ended		
	Dec-22	Dec-21	Dec-22	Dec-21	
Profit / (loss) from operating activities before depreciation, amortization and exceptional items To EBITDA					
Profit / (Loss) from Operating Activities	187,108	148,999	532,281	420,093	
Add: CSR Costs (Inc charity donation)	432	129	649	656	
Less: Finance Income/Derviatives MTM	1,534	79	3,667	714	
Add: Non operating Expenses	(0)	(0)	0	1,082	
EBITDA	186,007	149,047	529,263	421,119	

Reconciliation of Finance Cost					
Finance Cost 46,856 43,671 141,368 125,569					
Less: Finance Income/Derivatives MTM	1,534	79	3,667	714	
Finance Cost (net) 45,322 43,592 137,699 124,855					

Profit / (loss) from operating activities before depreciation, amortization and exceptional items to Cash Profit from Operations before Derivative & Exchange Fluctuation					
Operations before D	erivative & Excila	inge riuctuation			
Profit / (Loss) from Operating Activities	187,108	148,999	532,281	420,093	
Less: Finance cost	46,856	43,671	141,368	125,569	
Add: Derivatives and exchange (gain)/loss	4,113	3,584	17,363	6,813	
Cash Profit from Operations before Derivative & Exchange Fluctuation	144,366	108,911	408,277	301,338	



# **SECTION 8**

# **REGION WISE COST SCHEDULES**

# 8.1 India

# 8.1.1 Schedule of Operating Expenses

# Amount in Rs Mn

Particulars	Quarter Ended		Nine Months Ended	
	Dec-22	Dec-21	Dec-22	Dec-21
Access charges	13,516	11,495	39,868	33,234
Licence fees, revenue share & spectrum charges	22,997	22,877	74,666	66,599
Netw ork operations costs	51,206	49,610	151,203	139,821
Cost of goods sold	2,676	2,006	6,920	5,471
Employee costs	6,228	4,980	18,560	16,145
Selling, general and adminstration expense	22,583	14,961	61,395	42,434
Operating Expenses	119,205	105,929	352,613	303,705

# 8.1.2 Schedule of Depreciation & Amortization

#### Amount in Rs Mn

Particulars	Quarter Ended		Nine Months Ended	
	Dec-22	Dec-21	Dec-22	Dec-21
Depreciation	56,865	53,638	168,854	153,192
Amortization	18,133	17,130	52,710	49,332
Depreciation & Amortization	74,999	70,768	221,565	202,523

# 8.1.3 Schedule of Income Tax

# Amount in Rs Mn

Particulars	Quarter Ended		Nine Months Ended	
	Dec-22	Dec-21	Dec-22	Dec-21
Current tax expense	(230)	962	2,026	3,303
Deferred tax expense / (income)	4,313	13	8,019	(2,703)
Income tax expense	4,082	976	10,045	600





# 8.2 South Asia

# 8.2.1 Schedule of Operating Expenses

Amount in Rs Mn

Particulars	Quarter Ended		Nine Months Ended	
	Dec-22	Dec-21	Dec-22	Dec-21
Access charges	111	147	321	385
Licence fees, revenue share & spectrum charges	103	180	310	535
Netw ork operations costs	436	453	1,162	1,339
Cost of goods sold	0	1	0	(1)
Employee costs	68	102	225	304
Selling, general and adminstration expense	190	302	500	783
Operating Expenses	908	1,185	2,519	3,346

# 8.2.2 Schedule of Depreciation & Amortization

Amount in Rs Mn

Particulars	Quarter Ended		Nine Months Ended	
	Dec-22	Dec-21	Dec-22	Dec-21
Depreciation	289	437	840	1,216
Amortization	27	41	77	118
Depreciation & Amortization	316	478	917	1,334





## 8.3 Africa

## 8.3.1 Schedule of Operating Expenses (In Constant Currency)

# Amount in US\$ Mn

Particulars	Quarte	r Ended	Nine Months Ended	
	Dec-22	Dec-21	Dec-22	Dec-21
Access charges	108	102	320	299
Licence fees, revenue share & spectrum charges	69	56	187	163
Netw ork operations costs	285	202	787	596
Cost of goods sold	69	64	222	179
Employee costs	81	80	230	225
Selling, general and adminstration expense	116	107	332	312
Operating Expenses	728	610	2,077	1,773

# 8.3.2 Schedule of Depreciation & Amortization (In Constant Currency)

## Amount in US\$ Mn

Particulars	Quarte	r Ended	Nine Months Ended	
	Dec-22	Dec-21	Dec-22	Dec-21
Depreciation	198	160	544	464
Amortization	29	28	76	84
Depreciation & Amortization	227	188	620	548

# 8.3.3 Schedule of Income Tax (In USD Reported Currency)

#### Amount in US\$ Mn

Particulars	Quarte	r Ended	Nine Months Ended	
	Dec-22	Dec-21	Dec-22	Dec-21
Current tax expense	82	93	317	260
Deferred tax expense / (income)	30	24	23	90
Income tax expense	113	117	340	349



# SECTION 9 TRENDS AND RATIO ANALYSIS

# 9.1 Based on Statement of Operations Consolidated

Amount in Rs Mn, except ratios

	Amount in Rs Mn, except ratios					
Particulars			Quarter Ended			
	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21	
Total revenues	358,044	345,268	328,046	315,003	298,666	
Access charges	19,352	19,310	18,698	17,506	17,232	
Cost of goods sold	8,223	8,507	7,500	6,841	6,838	
Licence Fee	28,421	29,511	31,306	30,089	27,298	
Net revenues	302,048	287,941	270,542	260,568	247,298	
Operating Expenses (Excl Access Charges, cost of goods sold & License Fee)	117,083	111,883	105,152	101,379	99,277	
EBITDA	186,007	177,212	166,044	159,984	149,047	
Cash profit from operations before Derivative and Exchange Fluctuations	144,366	136,683	127,228	122,307	108,911	
EBIT	92,599	87,622	78,134	73,149	63,447	
Share of results of Joint Ventures/Associates	(3,684)	3,567	1,628	7,136	6,161	
Profit before Tax	43,591	42,653	35,921	41,306	26,017	
Profit after Tax (before exceptional items)	29,442	28,130	23,085	27,303	16,109	
Non Controlling Interest	9,504	7,607	7,914	8,701	8,036	
Net income (before exceptional items)	19,938	20,522	15,170	18,603	8,073	
Exceptional Items (net of tax)	5,012	0	0	(6,912)	(398)	
Tax related Exceptional items	(1,707)	(1,660)	(1,603)	(2,934)	-	
Profit after tax (after exceptional items)	26,137	29,789	24,689	37,149	16,507	
Non Controlling Interest	10,255	8,337	8,619	17,072	8,211	
Net income	15,882	21,452	16,069	20,078	8,296	
Capex	93,136	70,469	63,982	59,971	61,015	
Operating Free Cash Flow (EBITDA - Capex)	92,872	106,742	102,062	100,013	88,032	
Cumulative Investments	4,924,116	4,793,171	4,288,378	4,231,487	4,179,030	
	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21	
As a % of Total revenues						
Access charges	5.4%	5.6%	5.7%	5.6%	5.8%	
Cost of goods sold	2.3%	2.5%	2.3%	2.2%	2.3%	
Licence Fee	7.9%	8.5%	9.5%	9.6%	9.1%	
Net revenues	84.4%	83.4%	82.5%	82.7%	82.8%	
Operating Expenses (excluding access charges, cost of goods sold & license fee)	32.7%	32.4%	32.1%	32.2%	33.2%	
EBITDA	52.0%	51.3%	50.6%	50.8%	49.9%	
Cash profit from operations before Derivative and Exchange Fluctuations	40.3%	39.6%	38.8%	38.8%	36.5%	
BIT	25.9%	25.4%	23.8%	23.2%	21.2%	
Share of results of JV / Associates	-1.0%	1.0%	0.5%	2.3%	2.1%	
Profit before Tax	12.2%	12.4%	10.9%	13.1%	8.7%	
Profit after Tax (before exceptional items)	8.2%	8.1%	7.0%	8.7%	5.4%	
Non Controlling Interest	2.7%	2.2%	2.4%	2.8%	2.7%	
Net income (before exceptional items)	5.6%	5.9%	4.6%	5.9%	2.7%	
Profit after tax (after exceptional items)	7.3%	8.6%	7.5%	11.8%	5.5%	
Non Controlling Interest	2.9%	2.4%	2.6%	5.4%	2.7%	
Net income	4.4%	6.2%	4.9%	6.4%	2.8%	





## India & South Asia

# Amount in Rs Mn, except ratios

				Amount in Rs i	Mn, except ratios		
Particulars	Quarter Ended						
i ai ticulai s	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21		
Total revenues	250,301	243,930	233,755	225,895	210,023		
Access charges	13,565	13,763	12,681	11,774	11,613		
Cost of goods sold	2,676	2,291	1,953	2,155	2,006		
Licence Fee	23,100	24,896	26,981	25,736	23,057		
Net revenues	210,961	202,980	192,140	186,230	173,346		
Operating Expenses (Excl Access Charges, cost of goods sold, License Fee & CSR Costs)	80,381	77,980	74,100	72,997	70,254		
EBITDA	131,540	125,915	118,709	114,201	103,858		
BIT	55,925	51,908	45,373	41,567	32,508		
Profit before Tax	21,265	16,321	12,017	14,015	6,454		
Profit after Tax (before exceptional items)	17,183	12,235	10,140	10,158	5,478		
Non Controlling Interest	2,150	1,943	1,773	1,644	1,213		
Net income (before exceptional items)	15,033	10,292	8,367	8,514	4,265		
Capex	81,058	56,970	53,101	43,155	47,050		
Operating Free Cash Flow (EBITDA - Capex)	50,482	68,946	65,608	71,046	56,808		
Return on Capital employed (Annualised)%	8.3%	8.4%	8.2%	7.7%	6.0%		
Cumulative Investments	4,149,846	4,073,777	3,582,331	3,538,863	3,509,005		
	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21		
	Dec-22	0ep-22	Jui 1-22	IVICII = ZZ	Dec-21		

	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
As a % of Total revenues					
Access charges	5.4%	5.6%	5.4%	5.2%	5.5%
Cost of goods sold	1.1%	0.9%	0.8%	1.0%	1.0%
Licence Fee	9.2%	10.2%	11.5%	11.4%	11.0%
Net revenues	84.3%	83.2%	82.2%	82.4%	82.5%
Operating Expenses (Excl Access Charges, cost of goods sold, License Fee & CSR Costs)	32.1%	32.0%	31.7%	32.3%	33.5%
EBITDA	52.6%	51.6%	50.8%	50.6%	49.5%
BIT	22.3%	21.3%	19.4%	18.4%	15.5%
Profit before Tax	8.5%	6.7%	5.1%	6.2%	3.1%
Profit after Tax (before exceptional items)	6.9%	5.0%	4.3%	4.5%	2.6%
Non Controlling Interest	0.9%	0.8%	0.8%	0.7%	0.6%
Net income (before exceptional items)	6.0%	4.2%	3.6%	3.8%	2.0%





## India

Amount in Rs Mn, except ratios

				Amount in Rs	Mn, except ratios
Particulars			Quarter Ended		
i ai liculai 3	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Total revenues	249,615	243,333	233,189	225,004	209,127
Access charges	13,516	13,716	12,635	11,657	11,495
Cost of goods sold	2,676	2,291	1,953	2,155	2,006
Licence Fee	22,997	24,797	26,873	25,568	22,877
Net revenues	210,426	202,528	191,728	185,623	172,749
Operating Expenses (Excl Access Charges, cost of goods sold, License Fee & CSR Costs)	79,715	77,388	73,580	72,214	69,448
EBITDA	131,671	126,056	118,817	114,361	104,067
BIT	56,372	52,360	45,771	42,195	33,195
Profit before Tax	21,708	16,919	12,953	15,041	7,374
Profit after Tax (before exceptional items)	17,625	12,834	11,075	11,184	6,398
Non Controlling Interest	2,150	1,943	1,773	1,644	1,213
Net income (before exceptional items)	15,475	10,891	9,302	9,540	5,185
Capex	80,954	56,840	52,880	42,767	46,538
Operating Free Cash Flow (EBITDA - Capex)	50,717	69,217	65,937	71,594	57,529
Cumulative Investments	4,112,930	4,037,181	3,545,059	3,498,207	3,461,603
	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
As a % of Total revenues		,			

	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
As a % of Total revenues					
Access charges	5.4%	5.6%	5.4%	5.2%	5.5%
Cost of goods sold	1.1%	0.9%	0.8%	1.0%	1.0%
Licence Fee	9.2%	10.2%	11.5%	11.4%	10.9%
Net revenues	84.3%	83.2%	82.2%	82.5%	82.6%
Operating Expenses (Excl Access Charges, cost of goods sold, License Fee & CSR Costs)	31.9%	31.8%	31.6%	32.1%	33.2%
EBITDA	52.7%	51.8%	51.0%	50.8%	49.8%
BIT	22.6%	21.5%	19.6%	18.8%	15.9%
Profit before Tax	8.7%	7.0%	5.6%	6.7%	3.5%
Profit after Tax (before exceptional items)	7.1%	5.3%	4.7%	5.0%	3.1%
Non Controlling Interest	0.9%	0.8%	0.8%	0.7%	0.6%
Net income (before exceptional items)	6.2%	4.5%	4.0%	4.2%	2.5%





## South Asia

				Amount in Rs I	Mn, except ratios
Particulars			Quarter Ended		
i di tiodidi 3	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Total revenues	777	695	667	984	975
Access charges	111	108	102	162	147
Cost of goods sold	0	0	0	0	1
Licence Fee	103	99	109	169	180
Net revenues	563	488	456	653	648
Operating Expenses (Excl Access Charges, cost of goods sold & License Fee)	694	629	565	830	857
EBITDA	(131)	(141)	(108)	(160)	(209)
ВП	(447)	(452)	(398)	(627)	(687)
Profit before Tax	(575)	(830)	(3,065)	(5,525)	(920)
Profit after Tax (before exceptional items)	(575)	(830)	(3,065)	(5,525)	(920)
Non Controlling Interest	0	0	0	0	0
Net income (before exceptional items)	(575)	(830)	(3,065)	(5,525)	(920)
Capex	104	130	221	388	512
Operating Free Cash Flow (EBITDA - Capex)	(235)	(271)	(329)	(548)	(721)
Cumulative Investments	36,916	36,596	37,272	40,656	46,413
	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
As a % of Total revenues					
Access charges	14.3%	15.5%	15.4%	16.4%	15.1%
Cost of goods sold	0.0%	0.0%	0.0%	0.0%	0.1%
Licence Fee	13.3%	14.2%	16.3%	17.1%	18.5%
Net revenues	72.4%	70.2%	68.4%	66.4%	66.4%
Operating Expenses (excluding access charges, cost of goods sold & license fee)	89.3%	90.5%	84.7%	84.3%	87.8%
EBITDA	-16.9%	-20.3%	-16.2%	-16.3%	-21.4%
ВІТ	-57.5%	-65.1%	-59.7%	-63.8%	-70.4%
Profit before Tax	-74.1%	-119.5%	-459.7%	-561.7%	-94.3%
Profit after Tax (before exceptional items)	-74.1%	-119.5%	-459.7%	-561.7%	-94.3%
Non Controlling Interest	0.0%	0.0%	0.0%	0.0%	0.0%
Net income (before exceptional items)	-74.1%	-119.5%	-459.7%	-561.7%	-94.3%





## Africa: In INR

# Amount in Rs Mn, except ratios

Particulars	Quarter Ended						
Particulars	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21		
Total revenues	110,877	104,452	97,020	91,871	91,054		
Access charges	8,342	8,021	8,234	7,790	7,650		
Cost of goods sold	5,552	6,215	5,547	4,738	4,832		
Licence Fee	5,321	4,615	4,325	4,352	4,242		
Net revenues	91,661	85,599	78,914	74,990	74,331		
Operating Expenses (Excl Access Charges, cost of goods sold & License Fee)	37,429	34,724	31,665	29,268	29,308		
EBITDA	54,468	51,252	47,381	45,865	45,190		
BIT	36,674	35,669	32,807	31,664	30,939		
Profit before Tax	23,370	18,865	21,209	23,175	21,724		
Profit after Tax (before exceptional items)	14,126	10,170	12,046	14,065	12,950		
Non Controlling Interest	7,202	5,345	5,926	6,896	6,723		
Net income (before exceptional items)	6,924	4,825	6,120	7,169	6,227		
Capex	12,077	13,500	10,880	16,816	13,965		
Operating Free Cash Flow (EBITDA - Capex)	42,390	37,752	36,501	29,049	31,225		
Cumulative Investments	774,270	719,394	706,047	692,624	670,025		
					5 01		
	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21		
As a % of Total revenues	7.50/	7.70/	0.50/	0.50/	0.40/		
Access charges	7.5%	7.7%	8.5%	8.5%	8.4%		
Cost of goods sold	5.0% 4.8%	6.0% 4.4%	5.7%	5.2% 4.7%	5.3% 4.7%		
Licence Fee	4.8% 82.7%	4.4% 82.0%	4.5% 81.3%	4.7% 81.6%	4.7% 81.6%		
Net revenues	02.170	62.0%	01.3%	01.0%	01.0%		
Operating Expenses (excluding access charges, cost of goods sold & license fee)	33.8%	33.2%	32.6%	31.9%	32.2%		
EBITDA	49.1%	49.1%	48.8%	49.9%	49.6%		
BIT	33.1%	34.1%	33.8%	34.5%	34.0%		
Profit before Tax (before exceptional items)	21.1%	18.1%	21.9%	25.2%	23.9%		
Profit after Tax (before exceptional items)	12.7%	9.7%	12.4%	15.3%	14.2%		
Non Controlling Interest	6.5%	5.1%	6.1%	7.5%	7.4%		
Net income (before exceptional items)	6.2%	4.6%	6.3%	7.8%	6.8%		





# **Africa: In USD Constant Currency**

## Amount in US\$ Mn, except ratios

Particulars	Quarter Ended						
Fai ticulai S	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21		
Total revenues	1,422	1,355	1,270	1,218	1,205		
Access charges	108	104	108	104	102		
Cost of goods sold	69	80	72	62	64		
Licence Fee	69	61	57	58	56		
Net revenues	1,176	1,110	1,033	994	984		
Operating Expenses (Excl Access Charges, cost of goods sold & License Fee)	481	452	415	388	388		
EBITDA	698	663	619	608	598		
BIT	469	461	428	420	410		
Profit before tax (before exceptional items)	372	369	348	336	328		
Capex	147	169	141	224	187		
Operating Free Cash Flow (EBITDA - Capex)	551	494	478	384	411		
Cumulative Investments	9,353	8,788	8,941	9,124	9,004		

	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
As a % of Total revenues					
Access charges	7.6%	7.7%	8.5%	8.5%	8.4%
Cost of goods sold	4.9%	5.9%	5.7%	5.1%	5.3%
Licence Fee	4.8%	4.5%	4.5%	4.7%	4.6%
Net revenues	82.7%	81.9%	81.3%	81.6%	81.7%
Operating Expenses (excluding access charges, cost of goods sold & license fee)	33.8%	33.3%	32.7%	31.9%	32.2%
EBITDA	49.1%	49.0%	48.8%	49.9%	49.7%
BIT	33.0%	34.0%	33.7%	34.4%	34.0%
Profit before tax (before exceptional items)	26.2%	27.2%	27.4%	27.6%	27.2%

Note: Closing currency rates as on March 31, 2022 considered for above financials up to PBT. Actual currency rates are taken for Capex & Cumulative Investments.

Note:: PBT excludes any realized / unrealized derivatives and exchange (gain) / loss for the period.





# Africa: In USD Reported Currency

				Amount in US\$	Mn, except ratios
Particulars			Quarter Ended		
i ai liculai 3	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Total revenues	1,350	1,308	1,257	1,222	1,219
Access charges	102	100	107	104	102
Cost of goods sold	68	78	72	63	65
Licence Fee	65	58	56	58	57
Net revenues	1,116	1,072	1,023	998	995
Operating Expenses (Excl Access Charges, cost of goods sold & License Fee)	456	435	410	389	392
EBITDA	663	641	614	610	605
ВП	446	446	425	421	414
Profit before Tax	285	236	275	308	292
Profit after Tax (before exceptional items)	172	127	156	187	174
Non Controlling Interest	88	67	77	92	90
Net income (before exceptional items)	84	60	79	95	84
Capex	147	169	141	224	187
Operating Free Cash Flow (EBITDA - Capex)	516	472	473	386	419
Cumulative Investments	9,353	8,788	8,941	9,124	9,004
	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
As a % of Total revenues					
Access charges	7.5%	7.7%	8.5%	8.5%	8.4%
Cost of goods sold	5.0%	5.9%	5.7%	5.2%	5.3%
Licence Fee	4.8%	4.4%	4.5%	4.7%	4.7%
Net revenues	82.7%	81.9%	81.3%	81.6%	81.6%
Operating Expenses (excluding access charges, cost of goods sold & license fee)	33.8%	33.2%	32.6%	31.9%	32.2%
EBITDA	49.1%	49.1%	48.8%	49.9%	49.6%
ВП	33.1%	34.1%	33.8%	34.5%	34.0%
Profit before Tax	21.1%	18.0%	21.8%	25.2%	23.9%
Profit after Tax (before exceptional items)	12.7%	9.7%	12.4%	15.3%	14.3%
Non Controlling Interest	6.5%	5.1%	6.1%	7.5%	7.4%
Net income (before exceptional items)	6.2%	4.6%	6.3%	7.8%	6.9%





# 9.2 Financial Trends of Business Operations

#### Mobile Services India \*

#### Amount in Rs Mn, except ratios

			Quarter Ended		
Particulars	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Total revenues	193,526	188,823	181,404	175,262	160,173
EBITDA	104,121	98,736	92,667	88,599	78,962
EBITDA / Total revenues	53.8%	52.3%	51.1%	50.6%	49.3%
BIT	40,311	36,386	30,941	28,355	18,761
Capex	63,793	38,452	36,086	25,558	29,038
Operating Free Cash Flow (EBITDA - Capex)	40,328	60,284	56,581	63,042	49,925
Cumulative Investments	3,315,858	3,251,227	2,781,062	2,748,348	2,748,945

#### **Homes Services\***

#### Amount in Rs Mn, except ratios

			Quarter Ended		
Particulars	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Total revenues	10,343	9,899	9,265	8,762	7,969
EBITDA	5,173	4,918	4,878	4,729	4,292
EBITDA / Total revenues	50.0%	49.7%	52.6%	54.0%	53.9%
EBIT	2,277	2,179	1,754	1,919	1,608
Capex	4,966	5,996	6,750	5,074	4,188
Operating Free Cash Flow (EBITDA - Capex)	207	(1,078)	(1,872)	(345)	104
Cumulative Investments	136,634	132,149	126,269	119,090	116,857

# **Digital TV Services**

#### Amount in Rs Mn, except ratios

			Quarter Ended		•
Particulars	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Total revenues	7,390	7,288	7,482	7,552	7,912
EBITDA	4,132	4,352	4,779	4,952	5,319
EBITDA / Total revenues	55.9%	59.7%	63.9%	65.6%	67.2%
EBIT	919	785	1,423	1,371	2,100
Capex	4,534	3,054	2,470	3,143	4,374
Operating Free Cash Flow (EBITDA - Capex)	(402)	1,298	2,310	1,809	945
Cumulative Investments	131,495	126,965	123,921	121,493	120,844

<sup>\*</sup> Pursuant to merger of Telesonic Networks Limited with Bharti Airtel Limited, segment financials for prior periods have been restated for like to like comparison. Refer Note 5.2.1.A on Page 18 for details





#### Airtel Business\*

## Amount in Rs Mn, except ratios

			Quarter Ended		
Particulars	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Total revenues	47,779	46,646	43,656	41,798	41,059
EBITDA	19,050	18,146	16,945	16,390	15,641
EBITDA / Total revenues	39.9%	38.9%	38.8%	39.2%	38.1%
EBIT	14,107	13,246	12,259	11,715	11,199
Capex	7,660	9,338	7,575	8,992	8,938
Operating Free Cash Flow (EBITDA - Capex)	11,389	8,809	9,371	7,399	6,703
Cumulative Investments	280,015	273,768	264,122	255,574	248,531

## 9.3 Based on Statement of Financial Position

#### Consolidated

## Amount in Rs Mn, except ratios

As at						
Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Mar 31, 2022	Dec 31, 2021		
741,199	728,530	681,532	665,543	658,630		
1,021,998	1,005,595	946,108	919,350	887,636		
2,097,311	2,096,419	1,673,195	1,603,073	1,591,420		
25,335	25,608	21,188	21,117	21,386		
3,119,309	3,102,014	2,619,303	2,522,423	2,479,056		
	741,199 1,021,998 2,097,311 25,335	741,199 728,530 1,021,998 1,005,595 2,097,311 2,096,419 25,335 25,608	Dec 31, 2022       Sep 30, 2022       Jun 30, 2022         741,199       728,530       681,532         1,021,998       1,005,595       946,108         2,097,311       2,096,419       1,673,195         25,335       25,608       21,188	Dec 31, 2022         Sep 30, 2022         Jun 30, 2022         Mar 31, 2022           741,199         728,530         681,532         665,543           1,021,998         1,005,595         946,108         919,350           2,097,311         2,096,419         1,673,195         1,603,073           25,335         25,608         21,188         21,117		

	Dec 31, 2022	Sep 30, 2022	Jun 30, 2022	Mar 31, 2022	Dec 31, 2021
Return on Equity (Post Tax)	10.0%	9.3%	8.3%	6.4%	4.8%
Return on Equity (Pre Tax)	16.4%	15.9%	15.3%	13.8%	11.0%
Return on Capital Employed	11.9%	12.3%	12.2%	11.7%	10.2%
Net Debt to ⊞ITDA (Annualised)	2.82	2.96	2.52	2.51	2.67
Assets Turnover ratio	43.3%	45.3%	48.0%	46.3%	43.3%
Interest Coverage ratio (times)	4.97	5.06	4.96	5.14	4.34
Net Debt to Funded Equity (Times)	2.83	2.88	2.46	2.41	2.42
Per share data (for the period)					
Net profit/(loss) per common share (in Rs)	2.81	3.80	2.88	3.59	1.49
Net profit/(loss) per diluted share (in Rs)	2.76	3.75	2.84	3.55	1.48
Book Value Per Equity Share (in Rs)	130.9	128.7	121.9	119.1	117.8
Market Capitalization (Rs Bn)	4,659	4,607	3,875	4,303	3,894
Enterprise Value (Rs Bn)	6,756	6,704	5,548	5,906	5,486

Earnings per share has been retrospectively adjusted for the bonus element in respect of the Rights Issue made during the year ended March 31, 2022

<sup>\*</sup> Pursuant to merger of Telesonic Networks Limited with Bharti Airtel Limited, segment financials for prior periods have been restated for like to like comparison. Refer Note 5.1.2.A on Page 18 for details





# 9.4 Operational Performance - India

Parameters	Unit	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Total Customers Base	000's	369,280	363,874	360,754	358,373	354,012
Mobile Services						
Customer Base	000's	332,244	327,798	327,308	326,043	322,918
Net Additions	000's	4,446	490	1,264	3,126	(559)
Postpaid Base (reported as part of Mobile Services India segment)	000's	18,988	18,336	18,053	17,804	17,595
Postpaid Base (including IoT / M2M connections reported as part of Airtel Business segment)	000's	32,482	31,579	29,195	27,761	26,478
Monthly Churn	%	3.0%	3.3%	3.0%	2.8%	2.9%
Average Revenue Per User (ARPU)	Rs	193	190	183	178	163
Average Revenue Per User (ARPU)	US\$	2.4	2.4	2.4	2.4	2.2
Revenue per towers per month	Rs	246,976	248,848	247,085	246,442	232,010
Voice						
Minutes on the network	Mn	1,081,950	1,063,011	1,078,961	1,051,116	1,029,802
Voice Usage per customer per month	min	1,094	1,082	1,104	1,083	1,061
Data						
Data Customer Base	000's	225,292	219,100	213,258	208,448	202,951
Of which 4G data customers	000's	216,721	210,300	205,263	200,786	195,541
As % of Customer Base	%	67.8%	66.8%	65.2%	63.9%	62.8%
Total MBs on the network	Mn MBs	13,853,330	13,485,280	12,561,338	11,849,334	11,311,780
Data Usage per customer per month	MBs	20,779	20,758	19,930	19,228	18,727
Homes Services						
Homes Customers	000's	5,642	5,210	4,793	4,483	4,160
Net Additions	000's	432	417	310	323	341
Average Revenue Per User (ARPU)	Rs	624	646	652	650	657
Average Revenue Per User (ARPU)	US\$	7.6	8.1	8.5	8.7	8.8
Digital TV Services						
Digital TV Customers	000's	15,985	15,771	15,705	16,028	16,205
Net additions	000's	214	66	(322)	(178)	(125)
Average Revenue Per User (ARPU)	Rs	154	155	158	157	161
Average Revenue Per User (ARPU)	US\$	1.9	1.9	2.0	2.1	2.2
Monthly Churn	%	2.0%	2.3%	2.4%	1.7%	2.7%





# 9.5 Network and Coverage Trends - India

Parameters	Unit	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Mobile Services						
Census Towns	Nos	7,915	7,914	7,914	7,913	7,913
Non-Census Towns & Villages	Nos	801,620	799,569	798,104	795,126	794,484
Population Coverage	%	95.8%	95.7%	95.7%	95.7%	95.6%
Optic Fibre Network	R Kms	376,978	367,976	361,538	355,079	346,243
Netw ork tow ers	Nos	262,619	253,998	245,626	237,577	230,562
Total Mobile Broadband Base stations	Nos	806,197	787,498	766,673	752,136	748,335
Homes Services - Cities covered	Nos	1,140	1,060	983	847	672
Airtel Business - Submarine cable systems	Nos	7	7	7	7	7
Digital TV Services						
Districts Covered*	Nos	639	639	639	639	639
Coverage	%	99.8%	99.8%	99.8%	99.8%	99.8%

<sup>\*</sup> Districts covered is as per 2011 census.

# 9.6 Human Resource Analysis - India

Parameters	Unit	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Total Employees	Nos	17,214	16,805	15,282	14,882	14,441
Number of Customers per employee	Nos	21,452	21,653	23,606	24,081	24,515
Personnel Cost per employee per month	Rs	120,596	126,099	130,329	130,459	114,960
Gross Revenue per employee per month	Rs	4,833,567	4,826,591	5,086,359	5,039,726	4,827,155





# 9.7 Africa

# 9.7.1 Operational Performance (In Constant Currency)

Parameters	Unit	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Customer Base	000's	138,502	134,660	131,556	128,428	125,762
Net Additions	000's	3,842	3,104	3,128	2,666	3,065
Monthly Churn	%	4.2%	4.2%	4.6%	4.3%	4.2%
Average Revenue Per User (ARPU)	US\$	3.1	3.1	2.9	2.9	3.0
Voice						
Voice Revenue	\$ Mn	683	642	617	609	600
Minutes on the network	Mn	113,852	109,002	103,213	98,408	97,412
Voice Average Revenue Per User (ARPU)	US\$	1.7	1.6	1.6	1.6	1.6
Voice Usage per customer	min	279	274	264	258	262
Data						
Data Revenue	\$ Mn	479	461	422	396	391
Data Customer Base	000's	51,267	48,594	46,536	46,734	45,114
As % of Customer Base	%	37.0%	36.1%	35.4%	36.4%	35.9%
Total MBs on the network	Mn MBs	709,570	662,600	581,771	509,303	478,813
Data Average Revenue Per User (ARPU)	US\$	3.2	3.2	3.0	2.9	2.9
Data Usage per customer	MBs	4,741	4,610	4,099	3,715	3,586
Mobile Money						
Transaction Value	US\$ Mn	24,713	21,530	18,935	16,649	16,848
Transaction Value per Subs	US\$	273	250	235	217	227
Airtel Money Revenue	\$ Mn	189	177	160	145	145
Active Customers	000's	31,354	29,680	27,622	26,155	25,667
Airtel Money ARPU	US\$	2.1	2.1	2.0	1.9	1.9
Network & coverage						
Netw ork tow ers	Nos	30,733	30,149	29,412	28,797	27,422
Ow ned tow ers	Nos	2,038	2,015	2,015	2,048	4,097
Leased tow ers	Nos	28,695	28,134	27,397	26,749	23,325
Total Mobile Broadband Base stations	Nos	103,723	99,154	95,857	92,304	88,572
Revenue Per site Per Month	US\$	13,957	13,617	13,084	13,103	13,427

# 9.7.2 Human Resources Analysis

Parameters	Unit	Dec-22	Sep-22	Jun-22	Mar-22	Dec-21
Total Employees	Nos	3,930	3,904	3,893	3,757	3,704
Number of Customers per employee	Nos	35,242	34,493	33,793	34,184	33,953
Personnel Cost per employee per month	US\$	5,058	4,807	5,231	4,955	5,118
Gross Revenue per employee per month	US\$	108,133	104,025	98,207	98,342	98,563



# **SECTION 10**

# **KEY ACCOUNTING POLICIES AS PER Ind-AS**

#### · Property, Plant and equipment

Property, plant and equipment (PPE) are stated at cost, net of accumulated depreciation and impairment loss. All direct costs relating to the acquisition and installation of property and equipment are capitalized. Depreciation is recorded on a straight-line basis over the estimated useful lives of the assets.

Assets	Years
Buildings	20
Building on leased land	Lease term or 20 years whichever is less
Network equipment	3 - 25
Customer premises equipment	3 - 7
Computer equipment & Servers	3 - 5
Furniture & fixture and office equipment	1 – 5
Vehicles	3 – 5
Leasehold improvements	Lease term or 20 years lease term whichever is less

Freehold land is not depreciated. The useful lives, residual values and depreciation method of PPE are reviewed, and adjusted appropriately, at-least as at each reporting date so as to ensure that the method and period of depreciation are consistent with the expected pattern of economic benefits from these assets.

Costs of additions and substantial improvements to property and equipment are capitalized. The costs of maintenance and repairs of property and equipment are charged to operating expenses.

#### Goodwill

Goodwill arising on the acquisition of an entity represents the excess of the cost of acquisition over the fair value of the identifiable net assets of the entity recognized at the date of acquisition. Goodwill is not subject to amortization but is tested for impairment annually and when circumstances indicate, the carrying value may be impaired. Impairment is determined for goodwill by assessing the recoverable amount of each cashgenerating unit (or group of cash-generating units) to which the goodwill relates. Where the recoverable amount of the cashgenerating unit is less than their carrying amount an impairment loss is recognized. Impairment losses relating to goodwill are not reversed in future periods. On disposal of a subsidiary, the attributable amount of goodwill is included in the determination of the profit or loss recognized in the statement of profit and loss on disposal.

## • Other Intangible assets

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

The intangible assets that are acquired in a business combination are recognized at its fair value there at. Other intangible assets are recognized at cost. Those assets having finite useful life are carried at cost less accumulated amortization and impairment losses, if any. Amortization is computed using the straight-line method over the expected useful life of intangible assets.

The Group has established the estimated useful lives of different categories of intangible assets as follows:

#### a. Licenses (including spectrum)

Acquired licenses and spectrum are amortized commencing from the date when the related network is available for intended use in the relevant jurisdiction. The useful lives range upto twenty five years.

The revenue-share based fee on licenses / spectrum is charged to the statement of profit and loss in the period such cost is incurred.

- **b. Software:** Software are amortized over the period of license, generally not exceeding five years.
- **c. Other acquired intangible assets:** Other acquired intangible assets include the following:

Rights acquired for unlimited license access: Over the period of the agreement which ranges up to five years.

Customer base: Over the estimated life of such relationships.

Non-compete fee: Over the period of the agreement which ranges up to five years.

The useful lives and amortization method are reviewed, and adjusted appropriately, at least at each financial year end so as to ensure that the method and period of amortization are consistent with the expected pattern of economic benefits from these assets. The effect of any change in the estimated useful lives and / or amortization method is accounted prospectively, and accordingly the amortization is calculated over the remaining revised useful life.

Further, the cost of intangible assets under development includes the borrowing costs that are directly attributable to the acquisition or construction of qualifying assets and are presented separately in the Balance Sheet.

#### Investment in Joint Ventures and Associates

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.

An associate is an entity over which the Group has significant influence. Significant influence is the power to participate in the financial and operating policy decisions of the investee but is not control or joint control over those policies.

Investment in ioint ventures and associates are accounted for using equity method from the date on which Group obtains joint control over the joint venture / starts exercising significant influence over the associate.



Accounting policies of the respective joint venture and associate are aligned wherever necessary, so as to ensure consistency with the accounting policies that are adopted by the Group under Ind AS. The Group's investments in its joint ventures and associates are accounted for using the equity method. Accordingly, the investments are carried at cost less any impairment loss as adjusted for post-acquisition changes in the Group's share of the net assets of investees. Losses of a joint venture or an associate in excess of the Group's interest in that joint venture or associate are not recognized. However, additional losses are provided for, and a liability is recognized, only to the extent that the Group has incurred legal or constructive obligations or made payments on behalf of the joint venture or associate.

The said investments are tested for impairment whenever circumstances indicate that their carrying values may exceed the recoverable amount (viz. higher of the fair value less costs to sell and the value-in-use). If there is such evidence, the Group calculates the amount of impairment as the difference between the recoverable amount of investment and its carrying value.

#### Leases

The Group, at the inception of a contract, assesses the contract as, or containing, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Group assesses whether the contract involves the use of an identified asset, the Group has the right to obtain substantially all of the economic benefits from use of the asset throughout the period of use; and the Group has the right to direct the use of the asset.

#### Group as a lessee

The Group recognizes a right-of-use asset and a corresponding lease liability with respect to all lease agreements in which it is the lessee in the Balance Sheet. The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted by using incremental borrowing rate (as the rate implicit in the lease cannot be readily determined). Lease liabilities include the net present value of fixed payments (including any in-substance fixed payments), any variable lease payments that are based on consumer price index ('CPI'), the exercise price of a purchase option if the lessee is reasonably certain to exercise that option, and payments of penalties for terminating the lease, if the lease term reflects the lessee exercising that option.

Subsequently, the lease liability is measured at amortized cost using the effective interest method. It is re-measured when there is a change in future lease payments including due to changes in CPI or if the Group changes its assessment of whether it will exercise a purchase, extension or termination option or when the lease contract is modified and the lease modification is not accounted for as a separate lease. The corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the related right-of-use asset has been reduced to zero.

Right-of-use assets are measured at cost comprising the amount of the initial measurement of lease liability, any lease payments made at or before the commencement date, any initial direct costs less any lease incentives received.

Subsequent to initial recognition, right-of-use asset are stated at cost less accumulated depreciation and any impairment losses and adjusted for certain re-measurements of the lease liability. Depreciation is computed using the straight-line method from the commencement date to the end of the useful life of the underlying asset or the end of the lease term, whichever is shorter. The estimated useful lives of right-of-use assets are determined on the same basis as those of the underlying property and equipment.

In the Balance Sheet, the right-of-use assets and lease liabilities are presented separately.

When a contract includes lease and non-lease components, the Group allocates the consideration in the contract on the basis of the relative stand-alone prices of each lease component and the aggregate stand-alone price of the non-lease components.

#### Short-term leases and leases of low-value assets

The Group has elected not to recognise right-of-use assets and lease liabilities for short term leases that have a lease term of 12 months or less and leases of low value assets. The Group recognises the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

#### Group as a lessor

Whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee, the contract is classified as a finance lease. All other leases are classified as operating leases.

Amounts due from lessees under a finance lease are recognized as receivables at an amount equal to the net investment in the leased assets. Finance lease income is allocated to the periods so as to reflect a constant periodic rate of return on the net investment outstanding in respect of the finance lease.

Rental income from operating leases is recognized on a straightline basis over the term of the relevant lease. Initial direct costs incurred in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognized on a straight line basis over the lease term.

When a contract includes lease and non-lease components, the Group applies Ind AS 115 'Revenue from Contracts with Customers' to allocate the consideration under the contract to each component.

The Group enters into 'Indefeasible right to use' ('IRU') arrangements wherein the right to use the assets is given over the substantial part of the asset life. However, as the title to the assets and the significant risks associated with the operation and maintenance of these assets remains with the Group, such arrangements are recognized as operating lease. The contracted price is recognized as revenue during the tenure of the agreement. Unearned IRU revenue received in advance is presented as deferred revenue within liabilities in the Balance Sheet.

#### Sale and lease back

In sale and leaseback transactions, the Group first considers whether the initial transfer of the underlying asset to the buyer-



lessor is a sale by applying the requirements of IFRS 15. If the transfer qualifies as a sale and the transaction is on market terms, the Group derecognizes the asset, recognizes a right-of-use asset (and lease liabilities) and recognises a portion of the total gain or loss on the sale in the Statement of Comprehensive Income. The right-of-use asset is recognized at the proportion of the previous carrying amount of the asset that relates to the right of use retained by the seller-lessee. The amount recognised is calculated by splitting the total gain or loss into:

- an amount recognised in the consolidated statement of comprehensive income relating to the buyer-lessor's rights in the underlying asset, and
- an unrecognised amount relating to the rights retained by the seller-lessee which is deferred by way of reducing the rightof-use assets initially recognised

#### Derivative financial instruments

Derivative financial instruments, including separated embedded derivatives, that are not designated as hedging instruments in a hedging relationship are classified as financial instruments at fair value through profit or loss - Held for trading. Such derivative financial instruments are initially recognized at fair value. They are subsequently re-measured at their fair value, with changes in fair value being recognized in the statement of profit and loss within other income /expense.

#### • Hedging activities

#### i. Fair value hedge

Some of the Group entities use certain type of derivative financial instruments (viz. interest rate / currency swaps) to manage / mitigate their exposure to the risk of change in fair value of the borrowings. The Group designates certain interest rate swaps to hedge the risk of changes in fair value of recognized borrowings attributable to the hedged interest rate risk. The effective portion and ineffective of changes in the fair value of derivatives that are designated and qualify as fair value hedges are recorded in the statement of profit and loss within other income / other expense, together with any changes in the fair value of the hedged liability that are attributable to the hedged risk. If the hedge no longer meets the criteria for hedge accounting, the adjustment to the carrying amount of the hedged item is amortized to the statement of profit or loss over the period to remaining maturity of the hedged item

#### ii. Cash flow hedge

Some of the Group's entities use derivative financial instruments (e.g. foreign currency forwards, options, swaps) to manage their exposure to foreign exchange and price risk. Further,the Group designates certain derivative financial instruments (or its components) as hedging instruments for hedging the exchange rate fluctuation risk attributable either to a recognized item or a highly probable forecast transaction. The effective portion of changes in the fair value of derivative financial instruments (or its components), that are designated and qualify as Cash flow hedges, are recognized in the other comprehensive income and held as Cash flow hedge reserve – within other components of equity. Any gains / (losses) relating to the ineffective portion, are recognized immediately in the statement of profit and loss. The amounts accumulated in Equity are re-classified to the statement of profit and loss in the periods when the hedged item affects profit / (loss).

When a hedging instrument expires or is sold, or when a hedge no longer meets the criteria for hedge accounting, any cumulative

gains / (losses) existing in equity at that time remains in equity and is recognized when the forecast transaction is ultimately recognized in the statement of profit and loss. However, at any point of time, when a forecast transaction is no longer expected to occur, the cumulative gains / (losses) that were reported in equity is immediately transferred to the statement of profit and loss.

#### iii. Net investment hedge

The Group hedges its certain net investment in certain foreign subsidiaries. Which are accounted for similar to cash flow hedges. Accordingly, any foreign exchange differences on the hedging instrument (viz. borrowings) relating to the effective portion of the hedge is recognized in other comprehensive income as foreign currency translation reserve within other components of equity, so as to offset the change in the value of the net investment being hedged. The ineffective portion of the gain or loss on these hedges is immediately recognized in the statement of profit and loss. The amounts accumulated in equity are included in the statement of profit and loss when the foreign operation is disposed or partially disposed.

#### • Revenue recognition

Revenue is recognized upon transfer of control of promised products or services to customer at the consideration which the Group has received or expects to receive in exchange of those products or services, net of any taxes / duties, discounts and process waivers. In order to determine if it is acting as a principal or as an agent, the Group assesses whether it is primarily responsible for fulfilling the performance obligation and whether it controls the promised service before transfer to customers. Revenue is recognised when, or as, each distinct performance obligation is satisfied. The main categories of revenue and the basis of recognition are as follows:

#### (i) Service revenues

Service revenues mainly pertain to usage, subscription and activation onboarding for voice, data, messaging and value added services and Direct to Home (DTH). It also includes revenue from interconnection / roaming charges for usage of the Group's network by other operators for voice, data, messaging and signaling services. Service revenues also includes rental revenue for use of sites and energy revenue for the provision of energy for operation of sites

Usage charges are recognized based on actual usage. Subscription charges are recognized over the estimated customer relationship period or subscription pack validity period, whichever is lower. Customer onboarding revenue and associated cost is recognized upon successful onboarding of customer i.e. upfront. Revenues in excess of invoicing are classified as unbilled revenue while invoicing / collection in excess of revenue are classified as deferred revenue / advance from customer.

The billing / collection in excess of revenue recognized is presented as deferred revenue in the Balance Sheet whereas unbilled revenue is recognized under other current financial assets. Certain business services revenue include revenue from registration and installation, which are amortized over the period of agreement since the date of activation of service.

Revenues from long distance operations comprise of voice services and bandwidth services (including installation), which are recognized on provision of services and over the period of respective arrangements.

As part of the mobile money services, the Group earns commission from merchants for facilitating recharges, bill payments and other



merchant payments. It also earns commission on transfer of monies from one customer wallet to another. Such commissions are recognized as revenue at a point in time on fulfilment of those services by the Group.

#### (ii) Multiple element arrangements

The Group has entered into certain multiple-element revenue arrangements which involve the delivery or performance of multiple products, services or rights to use assets. At the inception of the arrangement, all the deliverables therein are evaluated to determine whether they represent distinct performance obligations and if so, they are accounted for separately.

Total consideration related to the multiple element arrangements is allocated to each performance obligation based on their standalone selling prices.

#### (iii) Equipment sales

Equipment sales mainly pertain to sale of telecommunication equipment and related accessories, for which revenue is recognized when the control of such equipment is transferred to the customer. However, in case of equipment sale forming part of multiple-element revenue arrangements which is not distinct performance obligation, revenue is recognized over the customer relationship period.

#### (iv) Interest Income

The interest income is recognized using the effective interest rate method

#### (v) Dividend Income

Dividend income is recognized when the Group's right to receive the payment is established.

#### · Cost to obtain or fulfill a contract with a customer

The Group incurs certain cost or fulfill contract with the customer viz. intermediary commission, etc. where based on Group's estimate of historic average customer life derived from customer churn rate is longer than 12 months, such costs are deferred and are recognized over the average expected customer life.

#### Exceptional items

Exceptional items refer to items of income or expense within the statement of profit and loss from ordinary activities which are non-recurring and are of such size, nature or incidence that their separate disclosure is considered necessary to explain the performance of the Group.

#### Foreign currency transactions

#### (i) Functional and presentation currency

The financial statements are presented in Indian Rupees, which is the functional, and presentation currency of the Company. The items included in financial statements of each of the Group's entities are measured using the currency of primary economic environment in which the entity operates (i.e. 'functional currency').

#### (ii) Transactions and balances

Transactions in foreign currencies are initially recorded in the relevant functional currency at the exchange rate prevailing at the date of the transaction.

Monetary assets and liabilities denominated in foreign currencies are translated into the functional currency at the closing exchange rate prevailing as at the reporting date with the resulting foreign exchange differences, on subsequent re-statement / settlement, recognized in the statement of profit and loss. Non-monetary assets and liabilities denominated in foreign currencies are translated into the functional currency using the exchange rate prevalent, at the date of initial recognition (in case they are measured at historical cost) or at the date when the fair value is determined (in case they are measured at fair value) – the resulting foreign exchange difference, on subsequent re-statement / settlement, 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

#### (iii) Foreign operations

The assets and liabilities of foreign operations (including the goodwill and fair value adjustments arising on the acquisition of foreign entities) are translated into Rupees at the exchange rates prevailing at the reporting date whereas their statements of profit and loss are translated into Rupees at monthly average exchange rates and the equity is recorded at the historical rate. The resulting exchange differences arising on the translation are recognized in other comprehensive income and held in foreign currency translation reserve. On disposal of a foreign operation (that is, disposal involving loss of control), the component of other comprehensive income relating to that particular foreign operation is reclassified to profit or loss.

#### Taxes

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 in the respective countries where the Group entities operate and generate taxable income.

Deferred tax is recognized on temporary differences arising between the tax bases of assets and liabilities and their carrying values in the financial statements. Deferred tax is also recognised in respect of carried forward tax losses and tax credits. However, deferred tax are not recognized 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 recognized if they arise from the initial recognition of goodwill.

Deferred tax assets are recognized only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilized. Moreover, deferred tax is recognized on temporary differences arising on investments in subsidiaries, joint ventures and associates - 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.

The unrecognized deferred tax assets / carrying amount of deferred tax assets are reviewed at each reporting date for recoverability and adjusted appropriately.

## • Transactions with non-controlling interests

Transactions with non-controlling interests that do not result in loss of control are accounted for as equity transactions – that is, as transactions with the owners in their capacity as owners. The differences between fair value of any consideration paid and the relevant share acquired of the carrying value of net assets of the subsidiary is recorded in equity





#### • Discontinued Operations

A discontinued operation is a component of the entity that has been disposed of or is classified as held for sale and that represents a separate major line of business or geographical area of operations, is part of a single co-ordinated plan to dispose of such a line of business or area of operations, or is a subsidiary acquired exclusively with a view to resale. The results of discontinued operation are presented separately in the statement of profit and loss for all the periods presented.



# **SECTION 11**

# **GLOSSARY**

# **Technical and Industry Terms**

Technical and Industry Terms		
Company Related		
Asset Turnover	Asset Turnover is defined as total revenues, for the preceding (last) 12 months from the end of the relevant period, 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 is calculated by considering average of Opening and closing assets for the relevant period.	
Average Customers	Average customers are derived by computing the average of the monthly average customers for the relevant period.	
Average Co-locations	Average co-locations are derived by computing the average of the Opening and Closing co-locations for the relevant period.	
Average Sharing Factor	It is calculated as the average of the opening and closing number of co-locations divided by the 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 for the relevant period.	
Book Value Per Equity Share	Total stockholder'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 period.	
Capital Employed	Capital Employed is defined as sum of equity attributable to parent & non-controlling interest and net debt.	
Cumulative Investments	Cumulative Investments comprises of gross value of property, plant & equipment (including CWIP & capital advances) and intangibles including investment in associates.	
Cash Profit From Operations before Derivative & Exchange Fluctuation	It is not an Ind-AS measure and is defined as profit from operating activities before depreciation, amortization and exceptional items adjusted for interest expense before adjusting for derivative & exchange (gain)/ loss.	
Churn	Churn is calculated by dividing the total number of disconnections during the relevant period by the average customers; and dividing the result by the number of months in the 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.	
Customer Base	Customers generating revenue through recharge, billing or any outgoing activity.	
Customers Per Employee	Number of customers on networks of a business unit as at end of the relevant period divided by number of employees in the respective business unit as at end of the relevant period.	
Data Customer Base	A customer who used at least 1 MB on GPRS / 3G / 4G network in the last 30 days.	
Data Usage per Customer	It is calculated by dividing the total MBs consumed on the network during the relevant period by the average data customer base; and dividing the result by the number of months in the relevant period.	
DTH / Digital TV Services	Direct to Home broadcast service	
Earnings Per Basic Share Earnings Per Diluted Share	It is computed by dividing net income attributable to ordinary shareholders by the weighted average number of ordinary shares outstanding during the period.  The calculation of Net Profit/ (loss) per diluted share adjusts net profit or loss and the weighted average number of ordinary shares outstanding, to give effect to all dilutive potential ordinary shares that were outstanding	
	during the year.	





Net profit or loss attributable to ordinary shareholders is adjusted for the after-tax effect of the following: (1) dividends on potential ordinary shares (for example, dilutive convertible preferred shares); (2) interest recognized on potential ordinary shares (for example, dilutive convertible debt); and (3) any other changes in income or expense resulting from the conversion of dilutive potential ordinary shares (e.g., an entity's contribution to its non-discretionary employee profit-sharing plan may be revised based on changes in net profit due to the effects of items discussed above).

**EBITDA** 

Earnings/ (loss) before interest, taxation, depreciation and amortization. It is not an Ind-AS measure and is defined as profit from operating activities before depreciation, amortization and exceptional items adjusted for CSR costs, finance income (part of other income) and license fees on finance income.

**EBITDA Margin** 

It is computed by dividing EBITDA for the relevant period by total revenues for the relevant period.

**EBIT** 

EBITDA adjusted for depreciation and amortization.

Enterprise Valuation (EV)

Calculated as sum of Market Capitalization, Net Debt and finance lease obligations as at the end of the relevant period.

EV / EBITDA (times)

For full year ended March 31 2020, 2021 and 2022, It is computed by dividing Enterprise Valuation as at the end of the relevant period (EV) by EBITDA for the relevant period (LTM). For quarterly computation, Computed by dividing Enterprise Valuation as at the end of the relevant period (EV) by annualized EBITDA for the relevant period.

Finance Lease Obligation (FLO)

Finance Lease Obligation represents present value of future obligation for assets taken on finance lease.

Gross Revenue per Employee per month It is computed by dividing the Gross Revenue (net of inter-segment eliminations) by the closing number of employees in a given business unit and number of months in the relevant period.

Interest Coverage Ratio

EBITDA for the relevant period divided by interest on borrowing for the relevant period.

India

Pursuant to reporting changes on account of deconsolidation of Bharti Infratel Limited, the definition of India geography has changed. India represents operational performance excluding Tower Infrastructure Services (erstwhile Bharti Infratel Limited, now Indus Tower Limited) for all periods presented.

Market Capitalization

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

Mobile Broadband Base stations

It includes all the 3G and 4G Base stations deployed across all technologies i.e. 900/1800/2100/2300 Mhz bands.

tions b

A customer who used at least 1 MB on 4G network in the last 30 days.

Mobile Broadband

4G Data Customer

Towers

It means the total number of network towers (defined below) in which unique number of either 3G or 4G Base stations are deployed, irrespective of their technologies. Total numbers of Mobile Broadband Towers are subset of Total Network Towers.

Minutes on the network

Duration in minutes for which a customer uses the network. It is typically expressed over a period of one month. It includes incoming, outgoing and in-roaming minutes.

**Network Towers** 

Comprises of Base Transmission System (BTS) which holds the radio trans receivers (TRXs) that define a cell and coordinates the radio links protocols with the mobile device. It includes all the Ground based, Roof top and In Building Solutions as at the end of the period.

Net Debt

It is not an Ind-AS measure and is defined as the long-term debt, net of current portion plus short-term borrowings, current portion of long-term debt and lease liabilities minus cash and cash equivalents. The debt origination cost and Bond fair value hedge are not included in the borrowings





Net Debt to EBITDA (Annualized)

For the full year ended March 31 2020, 2021 and 2022, it is Computed by dividing net debt at the end of the relevant period by EBITDA for the relevant period (LTM). For Quarterly computation, It is computed by dividing net debt as at the end of the relevant period by EBITDA for the relevant period (annualized).

Net Debt to Funded Equity Ratio

It is computed by dividing net debt as at the end of the relevant period by Equity attributable to equity holders of parent as at the end of the relevant period.

Net Revenues

It is not an Ind-AS measure and is defined as total revenues adjusted for access charges, cost of goods sold and license fees for the relevant period.

Operating Free Cash flow

It is computed by subtracting capex from EBITDA.

Personnel Cost per Employee per month It is computed by dividing the Personnel Cost by the closing number of employees in a given business unit and number of months in the relevant period.

Price-Earnings Ratio – P/E Ratio

It is computed by dividing the closing market price (BSE) as at end of the relevant period by the earnings per basic share for the relevant period (LTM).

Profit / (Loss) after current tax expense It is not an Ind-AS measure and is defined as Profit / (Loss) before taxation adjusted for current tax expense.

Return On Capital Employed (ROCE) For the full year ended March 31 2020, 2021 and 2022, ROCE is computed by dividing the EBIT for the period by the average (of opening & Closing) Capital employed. For the quarterly computation, it is computed by dividing the EBIT (annualized for the relevant period) by average capital employed. Average capital employed is calculated by considering average of opening and closing capital employed for the relevant period).

Return On Equity (Post

For the full year ended March 31 2020, 2021 and 2022, it is computed by dividing net profit for the period by the average (of opening and closing) Equity attributable to equity holders of parent. For the quarterly computations, it is computed by dividing net profit for the preceding (last) 12 months from the end of the relevant period by the average equity attributable to equity holders of parent (Average parent equity is calculated by considering average of opening and closing parent equity for the relevant period).

Return On Equity (Pre Tax)

For the full year ended March 31 2020, 2021 and 2022, it is computed by dividing profit before tax & MI (after exceptional items) for the period by the average (of opening and closing) total Equity. For the quarterly computations, it is computed by dividing profit before tax & MI (after exceptional items) for the preceding (last) 12 months from the end of the relevant period by the average total equity (Average total equity is calculated by considering average of opening and closing total equity for the relevant period).

Revenue per Site per month

Revenue per Site per month is computed by: dividing the total mobile revenues, excluding sale of goods (if any) during the relevant period by the average sites; and dividing the result by the number of months in the relevant period.

Submarine Cable Count

Submarine cable system refers to number of owned cables (including consortium)

Total Employees

Total on-roll employees as at the end of respective period.

**Total Equity** 

Includes equity attributable to shareholders (both parent and non-controlling interest).

Total MBs on Network

Includes total MBs consumed on the network (uploaded & downloaded) on our network during the relevant period.

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.

**Total Operating Expenses** 

It is defined as sum of employee costs, network operations costs and selling, general and administrative cost for the relevant period.

Voice Minutes of Usage per Customer per month

It is calculated by dividing the voice minutes of usage on our network during the relevant period by the average customers; and dividing the result by the number of months in the relevant period.





Airtel Payments Bank

Limited

GMV Value of transactions with merchants, remittances, collections, payments, withdrawals etc through our

payment solutions. It excludes any consumer to consumer payment service.

Total Customers Unique Savings Bank, Wallet and platform users in Airtel Payments Bank records, identified by mobile

number

Monthly Transacting

Users (MTU)

Unique users with at least 1 successful transaction in a calendar month.

## Regulatory & Others

3G Third - Generation Technology

4G Fourth - Generation Technology

5G Fifth - Generation Technology

BSE The Stock Exchange, Mumbai

RBI Reserve Bank of India

GSM Global System for Mobile Communications.

ICT Information and Communication Technology

GAAP Generally Accepted Accounting Principles

KYC Know Your Customer

IAS International Accounting Standards

IFRS International Financial Reporting Standards

Ind-AS Indian Accounting Standards

NSE The National Stock Exchange of India Limited.

Sensex Sensex is a stock index introduced by The Stock Exchange, Mumbai in 1986.

PPE Property, plant and equipment

VoIP Voice over Internet Protocol

SA South Asia

KPI Key Performance Indicator

LTM Last twelve month

FTTH Fiber-to-the home

VAS Value added service

MPLS Multi-Protocol Label Switching

IoT Internet Of Things

M2M Machine to Machine





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