

Retail Equity Research

Bharti Airtel Limited

Telecom

BSE CODE: 532454 NSE CODE: BHARTIARTL Bloomberg CODE: BHARTI:IN SENSEX: 37,663

BUY

12M Investment period Rating as per Large Cap

CMP Rs. 560 TARGET Rs. 645 RETURN 15%

(Closing: 05-08-20)

KEY CHANGES:

TARGET __





Topline grew despite COVID; Positive outlook

Bharti Airtel Limited is a leading global telecommunications company with operations in 16 countries across Asia and Africa. The company had around 420 million customers across its operations at the end of Q1FY21.

- Consolidated revenue grew 15.4% YoY to Rs. 23,939cr, driven by tariff hikes and higher data usage during lockdown.
- EBITDA rose 26.4% YoY with improved margins (+377bps to 43.5%) driven by lower costs and increased customer base.
- The company's net loss reached at Rs. 15,933cr due to one-time charges from provisions on license fee and spectrum usage.
- With continued growth in customer base and ARPU and promising outlook, we reiterate our BUY rating on the stock with a revised target price of Rs. 645 based on SOTP methodology.

Revenue grew with tariff hike

Bharti Airtel recorded topline of Rs. 23,939cr, a rise of 15.4% YoY, on account of higher growth in Mobile services in India and Africa, and Airtel business. India Mobile revenue rose 18.5% YoY to Rs. 12,877cr with rising 4G customers and tariffs. ARPU rose to Rs. 157 (vs. Rs. 129 in Q1FY20) on account of 2G to 4G upgrade and addition of postpaid customers. Africa Mobile services revenue grew 16.4% YoY supported by net addition in customers of 857k (+4.6% YoY) and rising ARPU of USD 2.6 (+1.6% YoY). However, it was partially offset by churn rate of 5.7% (vs. 5.0% in Q1FY20). Airtel business went up 9.2% YoY to Rs. 3,502cr. On the other hand, Tower Infrastructure services fell 4.9% YoY. Infratel had average sharing factor of 1.79x (vs. 1.88 in Q1FY20) with 42,339 towers

Operating margin expanded, bottom-line contracted

Consolidated EBITDA increased 26.4% YoY to Rs. 10,408cr and EBITDA margin expanded 377bps YoY to 43.5% due to rise in ARPU and reduction in network operations and sales & marketing expenses. Net loss went up to Rs. 15,933cr (vs. net loss of Rs. 2,866cr in Q1FY20) impacted by higher D&A (+6.9% YoY) and one-off expenses of Rs. 11,374cr (incl. charge from incremental provision on license fee & spectrum usage, re-assessment of deferred tax assets, and adoption of Vivad Se Vishwas Scheme 2020). Adj. net loss was Rs. 4,187cr (vs. Rs. 1,397cr loss in Q1FY20).

Key highlights

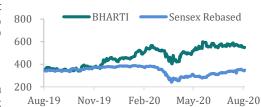
- The company expects 5G to come after few years in India, as the spectrum is costly. The total cost of the spectrum is Rs. 50,000cr for 100megahertz.
- The FCF for the global consolidated operations for the company would be USD 400mn. The debt portfolio mainly consists of finance lease obligation and deferred spectrum liability.
- Company added ~34k customers in home broadband and achieved ARPU of Rs. 800 in Q1FY21. It expects ARPU to remain constant in upcoming quarters.
- The company has access to 280mn mobile customers, ~18mn homes, 2,000 large corporates, and over 1mn small businesses.
- Airtel deposited Rs. 18,000cr as AGR payments and for future payments, it has
 excess cash with no requirement of additional payment.

Valuation and Outlook

The increase in ARPU in near future and growing customer base of both 4G and postpaid segment will boost the company's financials. Company has strong balance sheet with no external funding requirement for AGR payments. We reiterate our BUY rating on the stock with a revised target price of Rs. 645 based on SOTP methodology.

| Company Data | | | | | | |
|---|-----------------|---------|------------|--|--|--|
| Market Cap (cr) | Market Cap (cr) | | | | | |
| Enterprise Value (cr) | | R | s. 447,630 | | | |
| Outstanding Shares (| cr) | | 545.3 | | | |
| Free Float | | | 37.0% | | | |
| Dividend Yield | | | 0.4% | | | |
| 52 week high | | | Rs. 612 | | | |
| 52 week low | | | Rs. 326 | | | |
| 6m average volume (| cr) | | 0.2 | | | |
| Beta | | | 1.0 | | | |
| Face value | | | Rs. 5 | | | |
| Shareholding % | Q3FY20 | Q4FY20 | Q1FY21 | | | |
| Promoters | 62.7 | 59.0 | 56.2 | | | |
| FII's | 16.4 | 20.3 | 20.2 | | | |
| MFs/Insti | 14.2 | 15.9 | 18.4 | | | |
| Public | 0.7 | 0.7 | 1.2 | | | |
| Others | 6.0 | 4.2 | 4.0 | | | |
| Total | 100.0 | 100.0 | 100.0 | | | |
| Promoters' pledge | 0.0 | 0.0 | 0.0 | | | |
| Price Performance | 3 Month | 6 Month | 1 Year | | | |
| Absolute Return | 6.0% | 4.9% | 56.7% | | | |
| Absolute Sensex | 19.7% | -8.5% | 2.6% | | | |
| Relative Return* | -13.7% | 13.3% | 54.1% | | | |
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*over or under performance to benchmark index



| Consolidated (cr) | FY20A | FY21E | FY22E |
|-------------------|---------|---------|---------|
| Sales | 87,539 | 101,983 | 115,751 |
| Growth (%) | 8.4 | 16.5 | 13.5 |
| EBITDA | 36,610 | 45,585 | 55,466 |
| EBITDA Margin (%) | 41.8 | 44.7 | 47.9 |
| Adj. PAT | 8,051 | (2,401) | 8,683 |
| Growth (%) | (419.6) | (129.8) | (461.7) |
| Adj. EPS | 15.9 | (4.4) | 15.9 |
| Growth (%) | (368.6) | (127.8) | (461.7) |
| P/E | 27.8 | (127.1) | 35.1 |
| P/B | 2.9 | 4.2 | 3.8 |
| EV/EBITDA | 10.4 | 9.8 | 7.8 |
| ROE (%) | (41.7) | (3.3) | 10.8 |
| D/E | 1.5 | 1.3 | 1.1 |



Quarterly Financials (Consolidated)

Profit & Loss Account

| | Q1FY21 | Q1FY20 | YoY Growth % | Q4FY20 | QoQ Growth % |
|--------------------------------|----------|---------|--------------|---------|--------------|
| Revenue | 23,939 | 20,738 | 15.4 | 23,723 | 0.9 |
| EBITDA | 10,408 | 8,234 | 26.4 | 10,165 | 2.4 |
| EBITDA margins | 43.5 | 39.7 | 377bps | 42.9 | 60bps |
| Depreciation | 7,227 | 6,759 | 6.9 | 7,055 | 2.4 |
| EBIT | 3,181 | 1,475 | 115.6 | 3,110 | 2.3 |
| Interest | 3,456 | 3,393 | 1.9 | 4,130 | (16.3) |
| Other Income | 647 | 388 | 67.0 | 1,014 | (36.2) |
| Exceptional Items | (11,746) | (1,469) | n.m. | (7,004) | n.m. |
| PBT | (11,374) | (2,999) | n.m. | (7,011) | n.m. |
| Tax | 3,818 | (607) | n.m. | (2,034) | n.m. |
| Share of profit from Associate | 167 | 93 | 78.9 | 92 | 82.1 |
| Minority Interest | 742 | 474 | 56.6 | 260 | 185.3 |
| Reported PAT | (15,933) | (2,866) | n.m. | (5,237) | n.m. |
| Adjustments | 11,746 | 1,469 | 699.4 | 7,004 | 67.7 |
| Adj. PAT | (4,187) | (1,397) | n.m. | 1,767 | n.m. |
| No. of shares | 545.3 | 463.8 | - | 540.5 | - |
| Adj. EPS (Rs.) | (7.7) | (3.0) | n.m. | 3.3 | n.m. |

Segmental Revenue

| Particular (Rs. cr) | Q1FY21 | Q1FY20 | YoY Growth % | Q4FY20 | QoQ Growth% |
|------------------------------|--------|--------|--------------|--------|-------------|
| Mobile Services India | 12,877 | 10,867 | 18.5 | 12,953 | (0.6) |
| Mobile Services Africa | 6,451 | 5,543 | 16.4 | 6,489 | (0.6) |
| Mobile Services South Asia | 109 | 109 | (0.1) | 120 | (9.6) |
| Airtel Business | 3,502 | 3,208 | 9.2 | 3,376 | 3.7 |
| Tower Infrastructure | 1,642 | 1,726 | (4.9) | 1,683 | (2.4) |
| Home Services | 579 | 571 | 1.4 | 573 | 1.0 |
| Digital Services | 745 | 739 | 0.8 | 604 | 23.4 |
| Others | 0 | (8) | (105.0) | 2 | (73.3) |
| Subtotal | 25,905 | 22,755 | 13.8 | 25,798 | 0.4 |
| Less: Intersegment revenue | 1,966 | 2,017 | (2.5) | 2,076 | (5.3) |
| Total Segment Revenue | 23,939 | 20,738 | 15.4 | 23,723 | 0.9 |

Change in Estimates

| | Old est | imates | New es | timates | Cha | nge % |
|---------------|----------|----------|----------|----------|---------|-------|
| Year / Rs. cr | FY21E | FY22E | FY21E | FY22E | FY21E | FY22E |
| Revenue | 1,03,296 | 1,16,725 | 1,01,983 | 1,15,751 | (1.3) | (0.8) |
| EBITDA | 46,459 | 54,942 | 45,585 | 55,466 | (1.9) | 1.0 |
| Margins (%) | 45.0 | 47.1 | 44.7 | 47.9 | (28bps) | 85bps |
| Adj. PAT | 2,390 | 8,515 | (2,401) | 7,958 | n.m. | (6.5) |
| EPS | 4.4 | 15.6 | (4.4) | 14.6 | n.m. | (6.5) |

Sum-of-the-parts Valuation

| Particulars | Basis | Multiple | Year | % holding | Value (Rs. cr.) | Value/share (Rs.) |
|-------------------|-----------------|----------|-------|-----------|--------------------|----------------------|
| India and SA | EV/EBITDA | 10.0 | FY22E | 100.0% | 3,79,343 | 696 |
| Africa | EV/EBITDA | 7.0 | FY22E | 56.0% | 63,711 | 117 |
| Tower | 15% Holdco disc | count | | 53.5% | 19,614 | 36 |
| Enterprise Value | | | | | 4,62,668 | 848 |
| Net Debt | | | | | (85,927) | (158) |
| Minority Interest | | | | | (24,985) | (46) |
| Equity value | | | | | 3,51,756 | 645 |



PROFIT & LOSS

| Y.E March (Rs. cr) | FY18A | FY19A | FY20A | FY21E | FY22E |
|--------------------|--------|---------|----------|----------|----------|
| Revenue | 82,639 | 80,780 | 87,539 | 1,01,983 | 1,15,751 |
| % change | (13.4) | (2.2) | 8.4 | 16.5 | 13.5 |
| EBITDA | 30,079 | 25,764 | 36,610 | 45,585 | 55,466 |
| % change | (14.9) | (14.3) | 42.1 | 24.5 | 21.7 |
| Depreciation | 19,243 | 21,348 | 27,690 | 29,480 | 31,368 |
| EBIT | 10,836 | 4,416 | 8,920 | 16,106 | 24,098 |
| Interest | 8,072 | 9,589 | 12,382 | 11,778 | 11,636 |
| Other Income | 503 | 3,441 | (39,384) | (10,330) | 1,438 |
| PBT | 3,267 | (1,732) | (42,847) | (6,002) | 13,899 |
| % change | (57.7) | (153.0) | 2374.1 | (86.0) | (331.6) |
| Tax | 1,084 | (3,419) | (12,182) | (4,802) | 3,683 |
| Tax Rate (%) | 33.2 | 197.4 | 28.4 | 80.0 | 26.5 |
| Reported PAT | 1,099 | 409 | (32,183) | (2,401) | 8,683 |
| Adj* | 793 | (2,929) | 40,234 | - | - |
| Adj PAT | 1,892 | (2,519) | 8,051 | (2,401) | 8,683 |
| % change | (61.9) | (233.1) | (419.6) | (129.8) | (461.7) |
| No. of shares (cr) | 399.7 | 426.6 | 507.5 | 545.3 | 545.3 |
| Adj EPS (Rs.) | 4.7 | (5.9) | 15.9 | (4.4) | 15.9 |
| % change | (61.9) | (224.8) | (368.6) | (127.8) | (461.7) |
| DPS (Rs.) | 5.3 | 2.5 | 2.0 | 2.4 | 2.8 |
| CEPS (Rs.) | 52.9 | 44.1 | 70.4 | 49.7 | 73.5 |

BALANCE SHEET

| Y.E March (Rs. cr) | FY18A | FY19A | FY20A | FY21E | FY22E |
|--------------------------|----------|----------|----------|----------|----------|
| Cash | 6,671 | 8,064 | 15,893 | 10,122 | 16,440 |
| Accounts Receivable | 5,883 | 4,301 | 4,606 | 7,139 | 8,103 |
| Inventories | 69 | 88 | 157 | 187 | 221 |
| Other Cur. Assets | 20,876 | 20,411 | 55,988 | 40,061 | 40,791 |
| Investments | 9,261 | 11,088 | 11,709 | 12,524 | 13,348 |
| Gross Fixed Assets | 1,57,296 | 1,82,307 | 2,02,633 | 2,25,049 | 2,49,125 |
| Net Fixed Assets | 70,608 | 81,523 | 1,13,662 | 1,05,644 | 97,398 |
| CWIP | 5,209 | 8,843 | 3,997 | 4,951 | 5,905 |
| Intangible Assets | 1,21,135 | 1,20,100 | 1,15,878 | 1,15,878 | 1,15,878 |
| Def. Tax (Net) | 2,933 | 8,938 | 27,016 | 14,406 | 11,050 |
| Other Assets | 7,937 | 11,800 | 11,873 | 12,873 | 12,873 |
| Total Assets | 2,50,582 | 2,75,156 | 3,60,779 | 3,23,786 | 3,22,007 |
| Current Liabilities | 51,848 | 54,831 | 98,707 | 90,057 | 85,846 |
| Provisions | 721 | 682 | 755 | 755 | 755 |
| Debt Funds | 1,11,334 | 1,25,428 | 1,48,228 | 1,26,482 | 1,15,982 |
| Other Liabilities | 8,330 | 9,267 | 10,960 | 6,871 | 11,114 |
| Equity Capital | 1,999 | 1,999 | 2,728 | 2,728 | 2,728 |
| Reserves & Surplus | 67,536 | 69,424 | 74,417 | 70,707 | 77,864 |
| Shareholder's Fund | 69,534 | 71,422 | 77,145 | 73,435 | 80,592 |
| Minority Interest | 8,814 | 13,526 | 24,985 | 26,185 | 27,718 |
| Total Liabilities | 2,50,582 | 2,75,156 | 3,60,779 | 3,23,786 | 3,22,007 |
| BVPS (Rs.) | 174 | 167 | 152 | 135 | 148 |

CASH FLOW

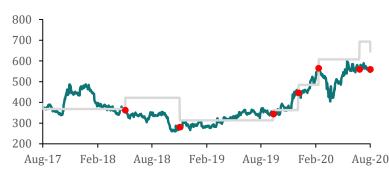
| Y.E March (Rs. cr) | FY18A | FY19A | FY20A | FY21E | FY22E |
|--------------------|----------|----------|----------|----------|----------|
| Net inc. + Depn. | 20,342 | 21,757 | (4,494) | 27,079 | 40,052 |
| Non-cash adj. | 10,467 | (4,668) | 23,815 | 11,181 | 12,746 |
| Changes in W.C | (955) | 2,982 | (1,192) | 1,472 | 1,259 |
| C.F. Operation | 29,854 | 20,070 | 18,129 | 39,731 | 54,057 |
| Capital exp. | (25,248) | (29,050) | (20,585) | (22,416) | (24,076) |
| Change in inv. | (3,332) | 92 | (8,839) | - | - |
| Other invest.CF | 613 | 457 | (1,068) | - | - |
| C.F - Investment | (27,968) | (28,501) | (30,492) | (22,416) | (24,076) |
| Issue of equity | (39) | 9,869 | 51,892 | - | - |
| Issue/repay debt | 4,007 | 10,588 | (10,818) | (10,000) | (10,500) |
| Dividends paid | (3,265) | (4,662) | (1,826) | (1,309) | (1,527) |
| Other finance.CF | 1,217 | (6,332) | (20,103) | (11,778) | (11,636) |
| C.F - Finance | 1,921 | 9,464 | 19,144 | (23,087) | (23,663) |
| Chg. in cash | 3,807 | 1,033 | 6,781 | (5,771) | 6,318 |
| Closing cash | 6,671 | 8,064 | 15,893 | 10,122 | 16,440 |

RATIOS

| Y.E March | FY18A | FY19A | FY20A | FY21E | FY22E |
|-------------------------|-------|--------|--------|---------|-------|
| Profitab. & Return | | | | | |
| EBITDA margin (%) | 36.4 | 31.9 | 41.8 | 44.7 | 47.9 |
| EBIT margin (%) | 13.1 | 5.5 | 10.2 | 15.8 | 20.8 |
| Net profit mgn.(%) | 1.3 | 0.5 | (36.8) | (2.4) | 7.5 |
| ROE (%) | 1.6 | 0.6 | (41.7) | (3.3) | 10.8 |
| ROCE (%) | 5.7 | 2.1 | 3.6 | 7.1 | 10.7 |
| W.C & Liquidity | | | | | |
| Receivables (days) | 26.0 | 19.4 | 19.2 | 25.6 | 25.6 |
| Inventory (days) | 0.7 | 0.8 | 1.5 | 1.6 | 1.8 |
| Payables (days) | 278.8 | 247.5 | 241.8 | 255.5 | 259.2 |
| Current ratio (x) | 0.4 | 0.4 | 0.6 | 0.5 | 0.6 |
| Quick ratio (x) | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 |
| Turnover & Leverage | | | | | |
| Gross asset T.O (x) | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |
| Total asset T.O (x) | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 |
| Int. coverage ratio (x) | 1.3 | 0.5 | 0.7 | 1.4 | 2.1 |
| Adj. debt/equity (x) | 1.4 | 1.5 | 1.5 | 1.3 | 1.1 |
| Valuation | | | | | |
| EV/Sales (x) | 3.1 | 3.2 | 4.4 | 4.4 | 3.7 |
| EV/EBITDA (x) | 8.6 | 10.1 | 10.4 | 9.8 | 7.8 |
| P/E (x) | 76.1 | (51.3) | 27.8 | (127.1) | 35.1 |
| P/BV (x) | 2.1 | 1.8 | 2.9 | 4.2 | 3.8 |



Recommendation Summary



| Dates | Rating | Target |
|-----------|--------|--------|
| 4-Aug-17 | REDUCE | 368 |
| 8-May-18 | HOLD | 422 |
| 6-Nov-18 | HOLD | 313 |
| 16-Sep-19 | HOLD | 363 |
| 9-Dec-19 | HOLD | 485 |
| 14-Feb-20 | BUY | 608 |
| 30-Jun-20 | BUY | 693 |
| 6-Aug-20 | BUY | 645 |

Investment Rating Criteria

| Ratings | Large caps | Midcaps | Small Caps |
|-------------|----------------------------|---------------------------|---------------------------|
| Buy | Upside is above 10% | Upside is above 15% | Upside is above 20% |
| Accumulate | - | Upside is between 10%-15% | Upside is between 10%-20% |
| Hold | Upside is between 0% - 10% | Upside is between 0%-10% | Upside is between 0%-10% |
| Reduce/sell | Downside is more than 0% | Downside is more than 0% | Downside is more than 0% |
| Not rated | | | |

Definition

Buy: Acquire at Current Market Price (CMP), with the target mentioned in the research note.

Accumulate: Partial buying or to accumulate as CMP dips in the future.

Hold: Hold the stock with the expected target mentioned in the note.

Reduce: Reduce your exposure to the stock due to limited upside.

Sell: Exit from the stock.

Not rated: The analyst has no investment opinion on the stock.

To satisfy regulatory requirements, we attribute 'Accumulate' as Buy and 'Reduce' as Sell.

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