UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 2, 2017

Shenandoah Telecommunications Company

(Exact name of registrant as specified in its charter)

Virginia (State or other jurisdiction of incorporation) **0-9881** (Commission File Number) 54-1162807 (IRS Employer Identification No.)

500 Shentel Way P.O. Box 459 Edinburg, VA (Address of principal executive offices)

22824 (Zip Code)

Registrant's telephone number, including area code: (540) 984-4141

Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

D Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

D Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

Emerging growth company \Box

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 7.01. Regulation FD Disclosure.

The following information is furnished pursuant to Regulation FD: On August 2, 2017, Shenandoah Telecommunications Company held its second quarter 2017 earnings release conference call. The materials attached hereto as Exhibit 99.1 were utilized during the conference call. These materials are also available on the Company's website, a copy of which is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

These materials may contain forward-looking statements about Shenandoah Telecommunications regarding, among other things, our business strategy, our prospects and our financial position. These statements can be identified by the use of forward-looking terminology such as "believes," "estimates," "expects," "intends," "may," "will," "should," "could," or "anticipates" or the negative or other variation of these or similar words, or by discussions of strategy or risks and uncertainties. Shenandoah Telecommunications undertakes no obligation to revise or update such statements to reflect current events or circumstances after the date hereof, or to reflect the occurrence of unanticipated events.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits

The following exhibit is furnished with this Current Report on Form 8-K.

99.1 Second Quarter 2017 Earnings Release Conference Call Slides

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

August 2, 2017

SHENANDOAH TELECOMMUNICATIONS COMPANY

/s/ Adele M. Skolits Adele M. Skolits Vice President - Finance and Chief Financial Officer



2Q 2017 Earnings Conference Call

August 2, 2017

Safe Harbor Statement

This presentation includes "forward-looking statements" within the meaning of Section 27A of the Securities Act and Section 21E of the Securities Exchange Act of 1934, as amended, regarding, among other things, our business strategy, our prospects and our financial position. These statements can be identified by the use of forward-looking terminology such as "believes," "estimates," "expects," "intends," "may," "will," "should," "could," or "anticipates" or the negative or other variation of these similar words, or by discussions of strategy or risks and uncertainties. These statements are based on current expectations of future events. If underlying assumptions prove inaccurate or unknown risks or uncertainties materialize, actual results could vary materially from the Company's expectations and projections. Important factors that could cause actual results to differ materially from such forward-looking statements include, without limitation, risks related to the following:

- Increasing competition in the communications industry; and
- A complex and uncertain regulatory environment.

A further list and description of these risks, uncertainties and other factors can be found in the Company's SEC filings which are available online at www.sec.gov, www.shentel.com or on request from the Company. The Company does not undertake to update any forward-looking statements as a result of new information or future events or developments.

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Use of Non-GAAP Financial Measures

Included in this presentation are certain non-GAAP financial measures that are not determined in accordance with US generally accepted accounting principles. These financial performance measures are not indicative of cash provided or used by operating activities and exclude the effects of certain operating, capital and financing costs and may differ from comparable information provided by other companies, and they should not be considered in isolation, as an alternative to, or more meaningful than measures of financial performance determined in accordance with US generally accepted accounting principles. These financial performance measures are commonly used in the industry and are presented because Shentel believes they provide relevant and useful information to investors. Shentel utilizes these financial performance capital requirements, to incur indebtedness if necessary, return investment to shareholders and to fund continued growth. Shentel also uses these financial performance measures to evaluate the performance of its businesses and for budget planning purposes.





President and CEO



Second Quarter 2017 Highlights

Net Loss in Q2'17

 Net loss of \$80 thousand in Q2'17 compared to a net loss of \$7.0 million in Q2'16

Adjusted OIBDA Growth

Increased 24.2% to \$69.4 million over Q2'16

Revenue Growth

Increased 17.6% to \$153.3 million over Q2'16

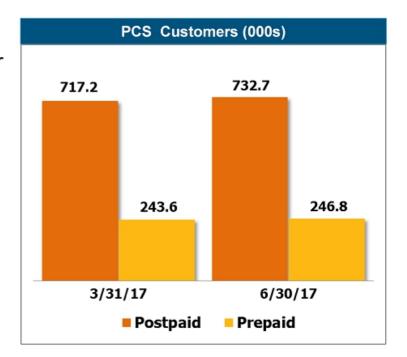
Customer Change

| | <u>3/31/17</u> | <u>6/30/17</u> | <u>Change</u> |
|--------------|----------------|----------------|---------------|
| Wireless | 960,707 | 979,464 | 18,757 |
| Cable (RGUs) | 132,846 | 132,287 | (559) |

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Wireless Highlights

- Postpaid Growth Postpaid customers up 2.2% over last 3 months
- Prepaid Customers
 Prepaid customers up 1.3% over last 3 months
- Adjusted OIBDA Growth Increased to \$58.2 million, up 29.4% in Q2'17 vs Q2'16

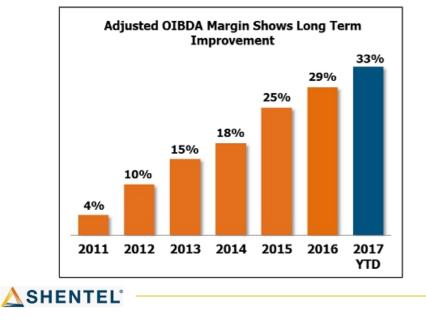


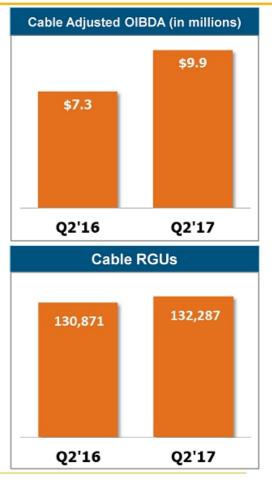


Cable Highlights

Revenue Growth

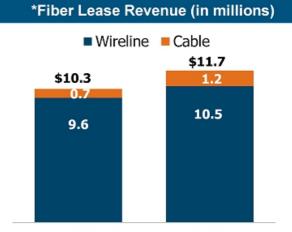
- Operating revenues \$29.6 million, growth of 12.0% over Q2'16
- Q2'17 Adjusted OIBDA \$9.9 million, up 35.6% from Q2'16
- 132,287 RGUs at Q2'17, up 1.1% over Q2'16





Fiber and Tower Highlights

- Wireline and Cable fiber lease revenues of \$11.7 million, up 12.7% from Q2'16
- 195 towers generated \$1.8 million of OIBDA in Q2'17



Q2'16 Q2'17 *Includes both Affiliate and Non-affiliate revenues

Mobile Tower OIBDA (\$ thousands)

| (in thousands) | <u>Q2'16</u> | <u>Q2'17</u> |
|--------------------------|--------------|--------------|
| Operating Income | \$1,121 | \$1,320 |
| Deprec. and Amort. | 472 | 471 |
| Loss on Asset Disposals | 22 | - |
| Share Based Compensation | 13 | 6 |
| Adjusted OIBDA | \$1,628 | \$1,797 |

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VP of Finance and CFO



Profitability

| Consolidated Results (\$ in millions, except per share amounts) | | | | | | |
|--|---|------------------|----------|----------------|--|--|
| | For the Quarter Ended: 6/30/16 6/30/17 | | | | | |
| Operating Income | \$ | (6.2) | \$ | 8.3 | | |
| Net Income | \$ | (7.0) | \$ | (0.1) | | |
| Earnings Per Share: Basic Diluted | \$ \$ | (0.14) (0.14) | \$ \$ | (0.0) (0.0) | | |

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Profitability

Adjusted OIBDA (\$ millions)

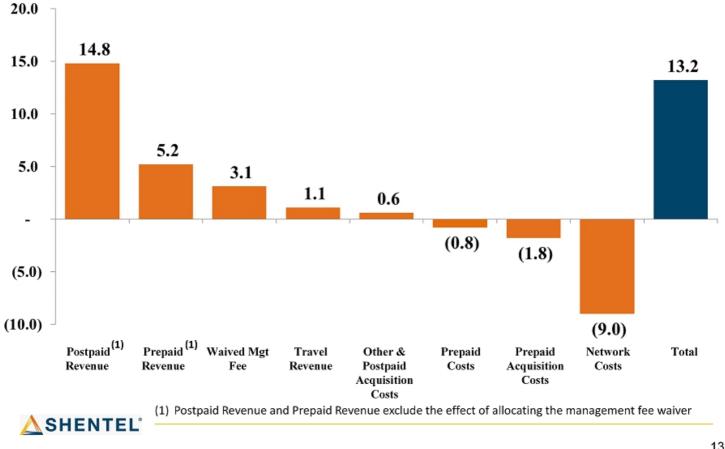
| | For the Quarter Ended: | | | | |
|--|------------------------|---------|-------------|------------|--|
| | 6/30/16 | 6/30/17 | Change (\$) | Change (%) | |
| Operating income | (6.2) | 8.3 | 14.5 | 234% | |
| Depreciation and amortization | 32.4 | 44.9 | 12.5 | 39% | |
| Share based compensation | 1.0 | 0.8 | (0.2) | -20% | |
| Straight line adjustment to reduce | | | | | |
| management fee waiver | 3.0 | 4.4 | 1.4 | 47% | |
| Amortization of intangible netted in revenue | | | | | |
| - | 3.3 | 5.3 | 2.0 | 61% | |
| Amortization of intangible netted in rent | | | | | |
| expense | - | 0.3 | 0.3 | N.M. | |
| Integration, acquisition and migration | | | | | |
| expense | 20.1 | 3.7 | (16.4) | N.M. | |
| Temporary backoffice costs to support the | | | | | |
| billings operations through migration | 2.3 | 1.7 | (0.6) | -26% | |
| Adjusted OIBDA | 55.9 | 69.4 | 13.5 | 24% | |
| Less waived management fee | (6.1) | (9.2) | (3.1) | 51% | |
| Continuing OIBDA | 49.8 | 60.3 | 10.5 | 21% | |

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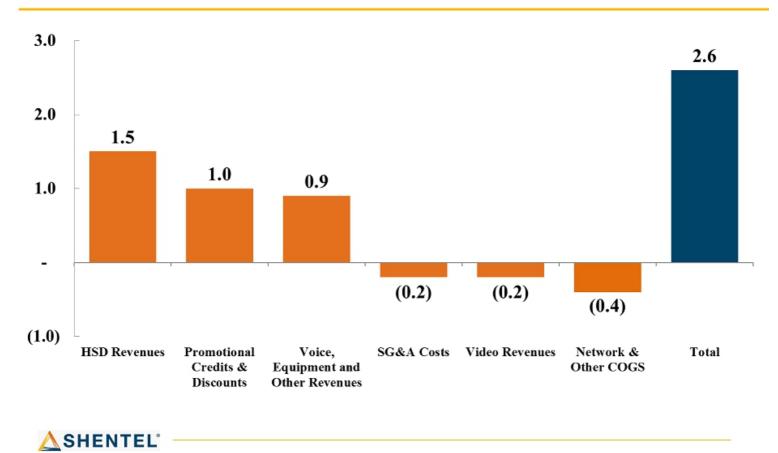
Adjusted OIBDA by Segment (\$ millions)

| | <u>Wire</u> | less | <u>Cable</u> | | <u>Wire</u> | line |
|---|--------------|--------------|--------------|--------------|--------------|--------------|
| | <u>Q2'16</u> | <u>Q2'17</u> | <u>Q2'16</u> | <u>)2'17</u> | <u>Q2'16</u> | <u>Q2'17</u> |
| Operating income | \$ 7.3 | \$ 6.4 | \$ 1.2 \$ | 3.7 | \$ 5.2 | \$ 5.4 |
| Depreciation and amortization | 23.5 | 35.6 | 5.8 | 6.1 | 2.9 | 3.2 |
| Plus (gain) loss on asset sales | - | - | - | (0.1) | 0.1 | - |
| Share based compensation | 0.3 | 0.4 | 0.3 | 0.2 | 0.1 | - |
| Straight line adjustment - mgmt fee waiver | 3.0 | 4.4 | - | - | - | - |
| Amort. of intangible netted in revenue | 3.3 | 5.3 | - | - | - | - |
| Amort. of intangible netted in rent expense | - | 0.3 | - | - | - | - |
| Integration, acquisition and migration expense | 5.3 | 4.1 | - | - | - | - |
| Temporary backoffice costs | 2.3 | 1.7 | | | | |
| Adjusted OIBDA | \$45.0 | \$58.2 | \$ 7.3 \$ | 9.9 | \$8.3 | \$ 8.6 |
| Percent Change | | 29% | | 36% | | 4% |
| Adjusted OIBDA Margin | 48% | 51% | 28% | 34% | 45% | 44% |
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Wireless Segment – Change in Adjusted OIBDA Q2'17 vs. Q2'16 (\$ millions)



Cable Segment – Change in Adjusted OIBDA Q2'17 vs. Q2'16 (\$ millions)

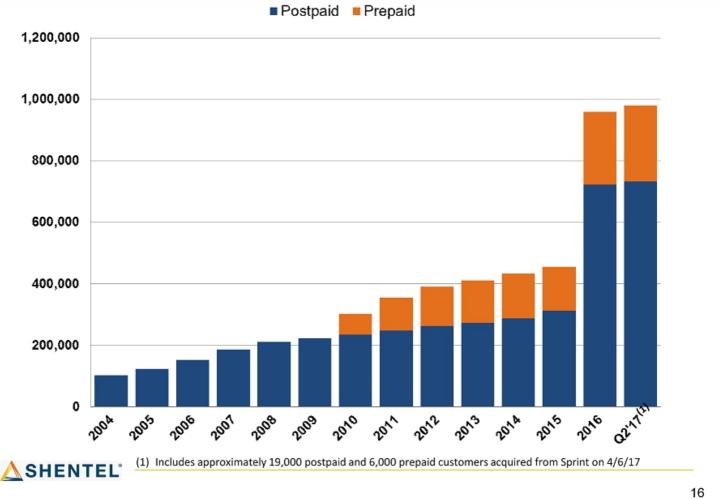




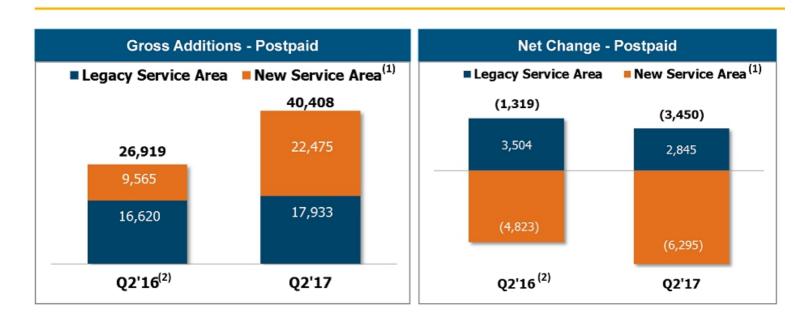
EVP and COO



Subscriber Growth



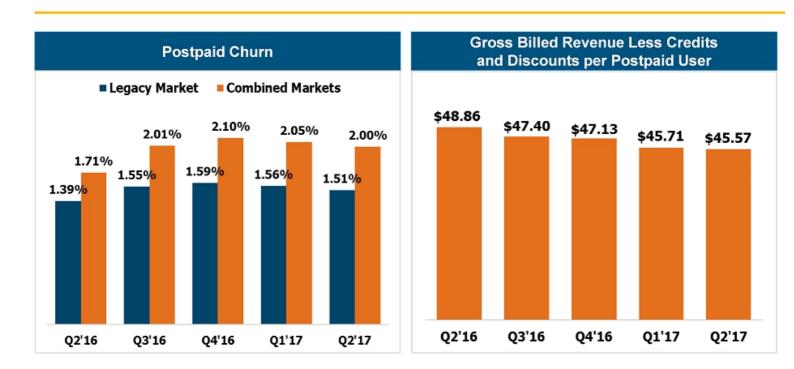
Postpaid Customer Additions



- New Service Area includes the nTelos acquisition and the Expansion Area acquired on 4/6/17. Charts exclude the approximately 19,000 postpaid subscribers obtained from Sprint.
- (2) Q2'16 results include a partial quarter related to the nTelos acquisition that closed on 5/6/16.

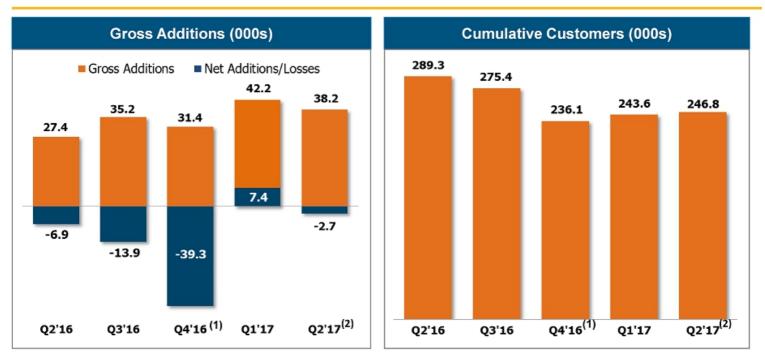


PCS Postpaid Statistics



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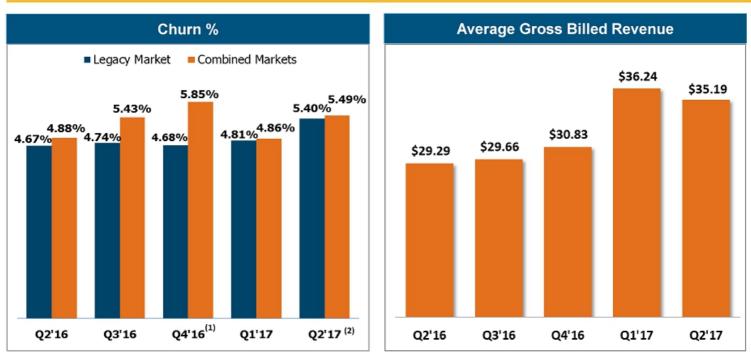
PCS Prepaid Statistics



- In Q4'16, approximately 24,000 customers were dropped from the prepaid customer count as a result of reducing the period of time a customer can be inactive and be included in the customer count.
- (2) In Q2'17, approximately 4,300 prepaid customers were deactivated as a result of government recertification requirements for customers renewing their eligibility for the government subsidized Assurance prepaid line. Total includes approximately 6,000 prepaid subscribers acquired from Sprint on 4/6/17.



PCS Prepaid Statistics

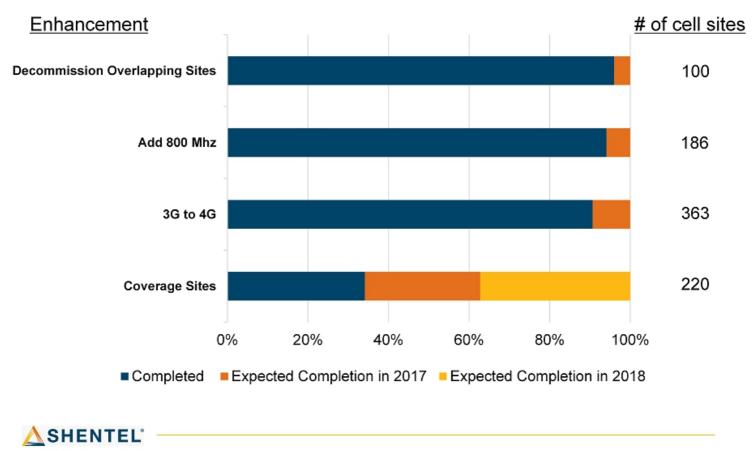


 In Q4'16, customers were dropped from the prepaid customer count as a result of reducing the period of time a customer can be inactive and be included in the customer count. The churn calculation excludes the impact from this one-time event.

(2) – In Q2'17, approximately 4,300 prepaid customers were deactivated as a result of government recertification requirements for customers renewing their eligibility for the government subsidized Assurance prepaid line. Excluding the impact of this activity, prepaid churn would have been 4.91% for the period ending Q2'17.



Status of Network Enhancements – nTelos Footprint



nTelos Area Distribution

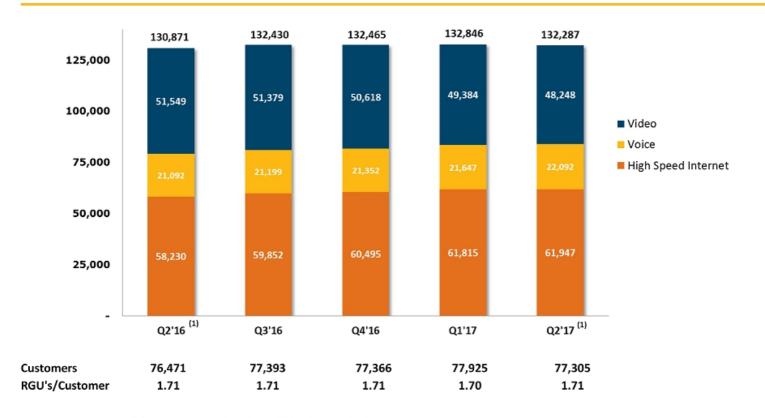
| | May 6, 2017 | Q2 2017 | Estimated YE 2017 |
|------------------------------|-------------------|---------|----------------------|
| Company Owned Stores | 41 ⁽¹⁾ | 31 | 29 |
| Agent Postpaid Stores | 55 | 69 | 79 |
| Nationals – Postpaid | 29 | 32 | 32 |
| Total Postpaid Stores | 125 | 132 | 140 |
| Agent Boost Stores | 33 | 64 | 83 |
| Nationals - Boost | 50 | 56 | 56 |
| Total Boost Stores | 83 | 120 | 139 |

\$2m of local advertising in last 4 months of 2017!

(1) Includes nTelos and Sprint stores



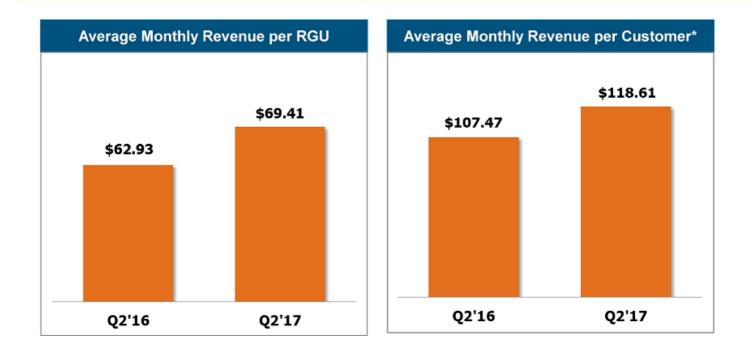
Cable - RGU Growth by Quarter



(1) College students disconnect during summer

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Increasing Average Monthly Cable Revenue



*Average monthly revenue per video subscriber was \$158.71 and \$188.45 for Q2 2016 and Q2 2017, respectively.

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Key Operational Results - Cable

| Homes Passed ⁽¹⁾ Total Revenue Generating Units Customer Relationships RGUs per Customer Relationship | Q2 2016 184,627 130,871 76,471 1.71 | Q2 2017 ⁽²⁾ 184,834 132,287 77,305 1.71 |
|---|---|--|
| Video Revenue generating units Penetration Digital video penetration | 51,549 27.9% 75.3% | 48,248 26.1% 81.5% |
| High-speed Internet Available Homes Revenue generating units Penetration | 183,743 58,230 31.7% | 184,834 61,947 33.5% |
| Voice Available Homes Revenue generating units Penetration | 181,006 21,092 11.7% | 182,303 22,092 12.1% |

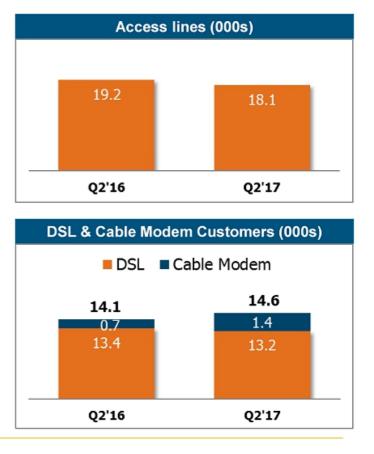
(1)- Excludes cable operations in Shenandoah County, VA which are included in the Wireline segment.

(2)- Wireline segment includes approximately 16.5k homes passed, 5.2k video customers, and 1.4k cable modem customers



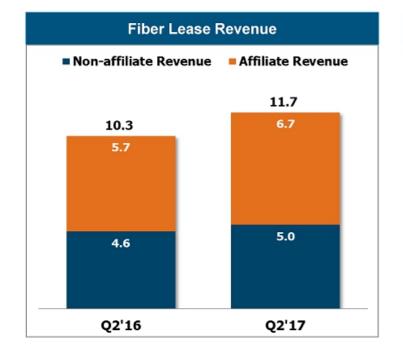
Key Operational Results - Wireline

- Access line loss of 5.8% in past 12 months as a result of no longer requiring access line to purchase internet service
- Effective Q4'15, subscribers were offered a cable modem internet option up to 101 Mbps
- 5,180 video subscribers at 6/30/17



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Wireline and Cable Fiber Sales (\$ millions)

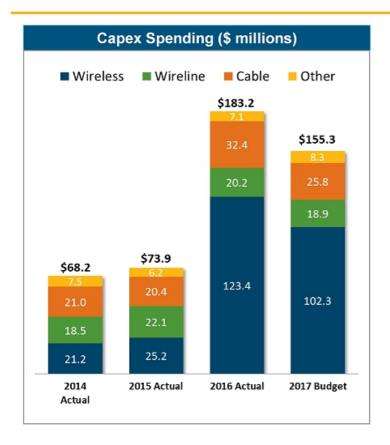




* Amounts represent the first 10 years of contract value. Contract Terms range from 36 to 120 months.

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Investing in the Future



2017 Capex Budget:

- 57% Upgrades and Expansion of nTelos network
- 14% Network Maintenance
- 10% Network Expansion
- 10% Additional Network Capacity
- 9% Success-Based

* Accounts payable at December 31, 2016, 2015 and 2014 included \$14.4 million, \$5.6 million and \$6.5 million associated with capital expenditures.

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Appendix



Non-GAAP Financial Measures -Billed Revenue per Prepaid & Postpaid Subscriber

| Gross billed revenue | <u>2Q 2016</u> | <u>2Q 2017</u> |
|---|----------------|----------------|
| Wireless segment total operating revenues | \$ 94,294 | \$ 114,133 |
| Equipment revenue | (2,777) | (2,779) |
| Tower lease revenue | (2,812) | (2,861) |
| Gross billed revenue – prepaid | (20,504) | (26,058) |
| Sprint prepaid management fee | 1,218 | 1,563 |
| Sprint management fee waiver - prepaid | (966) | (1,563) |
| Travel revenue, net | (4,260) | (5,458) |
| Other revenue | (1,832) | (813) |
| Wireless service revenue – postpaid | 62,361 | 76,164 |
| Initial deferral | 4,304 | - |
| Write-offs | 2,539 | 5,773 |
| Sprint postpaid management fee | 6,344 | 7,623 |
| Sprint management fee waiver - postpaid | (5,129) | (7,623) |
| Straight line adjustment to Sprint management fee | | |
| waiver | 3,046 | 4,434 |
| Amortization of expanded affiliate contract | 3,290 | 5,343 |
| Sprint net service fee | 5,307 | 7,781 |
| Gross billed revenue less discounts – postpaid | \$ 82,062 | \$ 99,495 |
| Average Prepaid subscribers | 233,370 | 246,842 |
| Billed revenue per Prepaid subscriber | \$ 29.29 | \$ 35.19 |
| Dollars in thousands | | |
| (except subscribers and revenue per subscriber) Average Postpaid subscribers | 559,895 | 727,764 |
| Billed revenue per Postpaid subscriber | \$ 48.86 | \$ 45.57 |
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Calculation of Billed revenue per subscriber = Gross billed revenue less discounts / Average subscribers / 3 months

Network Statistics at 6/30/17

| Cell Sites | Legacy | New ⁽¹⁾ |
|---|--------|--------------------|
| CDMA Base Stations (sites) | 568 | 973 |
| nTelos 3G sites still requiring upgrade | 0 | 34 |
| Sites with 2 nd LTE carrier | 550 | 869 |
| Sites with three carriers, including a 2 nd carrier @ 1900 MHz | 209 | 195 |
| Sites with 2.5 GHz LTE | 141 | 178 |
| Traffic | | |
| % LTE traffic | 96.7% | 91.2% |
| Data usage increase (Q over Q) | 6.0% | 8.1% |
| Avg LTE speeds (Mbps) | 7.0 | 6.3 |
| Avg data usage per subscriber (Gb) | 7.9 | 6.7 |
| Dropped call rate | 0.37% | 0.51% |
| Blocked call rate | 0.16% | 0.16% |

(1) "New" is comprised of nTelos and Q2'17 Expansion Area acquisitions

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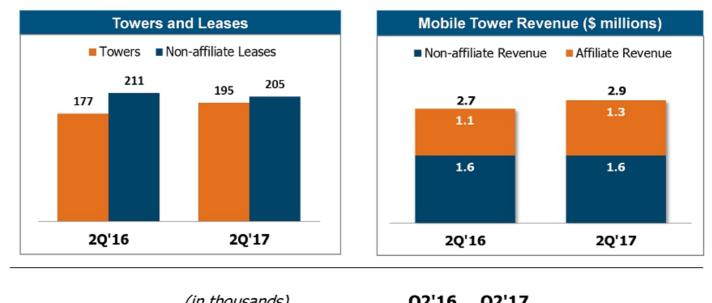
Non-GAAP Financial Measure – Average Monthly Cable Revenue

| | | <u>Q2 2016</u> | <u>Q2 2017</u> |
|--------------------|-----------------------|----------------|----------------|
| Net Service R | levenue | \$ 22,258 | \$ 25,145 |
| Set-top box r | entals | 2,119 | 2,080 |
| FUSC and pas | ss-through fees | 426 | 435 |
| Video, Inter | net & Voice Revenue | 24,803 | 27,660 |
| Other miscell | aneous revenue | 1,559 | 1,904 |
| Total Opera | ting Revenue | 26,362 | 29,564 |
| Video revenu | e | 12,929 | 13,014 |
| Internet reve | nue | 9,959 | 12,308 |
| Voice revenue | e | 1,915 | 2,338 |
| Video, Inter | net & Voice Revenue | \$ 24,803 | \$ 27,660 |
| Average Su | bscribers_ | | |
| Video | | 52,093 | 48,925 |
| Internet | | 58,355 | 61,984 |
| Voice | | 20,937 | 21,921 |
| Revenue Gen | erating Units (RGUs) | 131,385 | 132,829 |
| Average Cust | omer Relationships | 76,929 | 77,737 |
| <u>Average Re</u> | venue Per User (ARPU) | | |
| Revenue Gen | erating Units (RGUs) | \$ 62.93 | \$ 69.41 |
| d Customer Re | lationships | 107.47 | 118.61 |
| ⁾ Video | | 158.71 | 188.45 |
| EL° | | | |

Dollars in thousands (except subscribers and revenue per subscriber)



Key Operational Results – Mobile Company



| Adjusted OIBDA | \$1,628 | \$1,797 |
|--------------------------|--------------|-------------|
| Share Based Compensation | 13 | 6 |
| Loss on Asset Disposals | 22 | - |
| Deprec. and Amort. | 472 | 471 |
| Operating Income | \$1,121 | \$1,320 |
| (In thousands) | <u>Q2.16</u> | <u>Q217</u> |

