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): October 28, 2021

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 (I.R.S. Employer Identification No.)

500 Shentel Way

Edinburg, Virginia 22824 (Address of Principal Executive Offices) (Zip Code)

(540) 984-4141

(Registrant's telephone number, including area code)

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)

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

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

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock (No Par Value)	SHEN	NASDAQ Global Select Market

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 2.02. Results of Operations and Financial Condition.

On October 28, 2021, Shenandoah Telecommunications Company (the "Company") issued a press release announcing its financial position as of September 30, 2021, results of operations for the three and nine months ended September 30, 2021, and other related information. The Company also posted supplemental earnings presentation materials on the investor section of the Company's website at www.Shentel.com. A copy of the press release is furnished as Exhibit 99.1 and is incorporated herein by reference.

These materials may contain forward-looking statements about Shenandoah Telecommunications Company 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," or "anticipates" or the negative or other variation of these or similar words, or by discussions of strategy or risks and uncertainties. Shenandoah Telecommunications Company 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.

<u>99.1*</u> <u>Third Quarter 2021 Earnings Press Release</u>

104 Cover Page Interactive Data File (embedded within the Inline XBRL document)

* Furnished herewith

SIGNATURE

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 hereunto duly authorized.

Shenandoah Telecommunications Company

Date: October 28, 2021

By: <u>/s/ James J. Volk</u>

James J. Volk Senior Vice President – Chief Financial Officer (Principal Financial Officer)

Shenandoah Telecommunications Company Reports Third Quarter 2021 Results

EDINBURG, Va., Oct. 28, 2021 (GLOBE NEWSWIRE) -- Shenandoah Telecommunications Company ("Shentel") (Nasdaq: SHEN) announced third quarter 2021 financial and operating results.

Highlights

- Revenue, Adjusted OIBDA, and Operating Income grew 12.8%, 31.7%, and 149.4%, respectively, over the same period a year ago.
- Earnings per diluted share for continuing operations grew to \$0.13 compared to \$0.03 per diluted share in the third quarter 2020.
- Broadband data net adds were approximately 4,100 including 2,100 for Glo Fiber and 350 for Beam, respectively.
- Broadband homes and businesses passed grew sequentially 17,000 to approximately 296,000.
- Executed 17 new Glo Fiber franchise agreements in 2021 adding 160,000 target passings for a total of over 304,000 franchise approved passings.

"Our team executed well in the quarter, driving the third consecutive quarter of double digit revenue and Adjusted OIBDA growth rates." said President and CEO, Christopher E. French. "With strong momentum in business development, construction and sales, we are upgrading our target for Glo Fiber from 300,000 to 450,000 serviceable addresses by 2026."

Shentel's third-quarter earnings conference call will be webcast at 8:00 a.m. ET on Friday, October 29, 2021. The webcast and related materials will be available on Shentel's Investor Relations website at <u>https://investor.shentel.com/</u>.

Consolidated Third Quarter 2021 Results

- Revenue in the third quarter of 2021 grew 12.8% to \$62.2 million, compared with the third quarter of 2020, due to growth of 14.2% in the Broadband segment.
- Adjusted OIBDA in the third quarter of 2021 grew 31.7% to \$19.3 million, compared with the third quarter of 2020, due to growth in Broadband of 15.4%. Corporate expenses declined approximately 24% from the same period a year ago due to lower compensation and bank fees.
- Operating income in the third quarter of 2021 was \$1.2 million compared with \$0.5 million in the third quarter of 2020.
- Earnings from continuing operations per diluted share was \$0.13 in the third quarter of 2021 representing an increase of \$0.10 per share or 333% from the third quarter of 2020.

Broadband

- Total broadband data Revenue Generating Units ("RGUs") as of September 30, 2021, were 115,579, representing 17.0% year over year growth. Penetration for incumbent cable, Glo Fiber and Beam were 50%, 15% and 5%, respectively, compared to 46%, 13% and 0%, respectively, as of September 30, 2020. Total Glo Fiber and Beam passings grew year over year by approximately 38,500 and 24,300, respectively.
- Broadband revenue in the third quarter of 2021 grew \$7.2 million or 14.2% to \$57.9 million compared with \$50.7 million in the third quarter of 2020, primarily driven by a \$5.3 million or 13.4% increase in Residential and Small and Medium Business ("SMB") revenue on a 17.0% increase in broadband data RGUs. Commercial fiber revenue grew \$1.8 million or 24.0% due to growth in circuits, \$0.7 million non-recurring amortized revenue reduction in 2020 and \$0.5 million in non-recurring dark fiber sales-type leases in 2021.
- Broadband operating expenses in the third quarter of 2021 were \$48.2 million compared to \$41.2 million in the third quarter of 2020, primarily driven by costs incurred to support the continued expansion of Glo Fiber and Beam, including a \$2.1 million increase in depreciation, a \$1.6 million increase in maintenance and installation expenses, a \$0.7 million increase in non-recurring expenses relating to the wireless sale and related reduction in workforce, a \$0.6 million increase in Glo Fiber and Beam advertising expenses, a \$0.6 million increase in software and professional fees from enhancements to our back-office systems, \$0.5 million of higher video programming costs, and \$0.5 million in higher line costs from an increase in off-network circuits.
- Broadband Adjusted OIBDA in the third quarter of 2021 grew 15.4% to \$22.6 million, compared with \$19.6 million for the third quarter of 2020.
- Broadband Operating income in the third quarter of 2021 was \$9.7 million, compared to \$9.5 million in the third quarter of 2020.

<u>Tower</u>

• Tower revenue in the third quarter of 2021 declined 1.2% to \$4.4 million compared with the third quarter of 2020. Tenants increased 13.0% to 470 offset by a 14.1% reduction the average revenue per tenant. T-Mobile exercised an option in the

third quarter to convert 80 assumed tower leases to a month-to-month term resulting in a change in revenue recognition accounting driving the decline in average revenue per tenant.

- Tower Adjusted OIBDA in the third quarter of 2021 decreased 8.7% to \$2.6 million, compared with \$2.9 million for the third quarter of 2020, due primarily to the revenue decline and an increase in ground lease expenses.
- Tower operating income in the third quarter of 2021 was \$2.2 million, compared to \$2.4 million in the third quarter of 2020.

Other Information

- On July 1, 2021, Shentel completed the sale of its Wireless assets and operations to T-Mobile for cash consideration of approximately \$1.94 billion.
- The Company currently expects to pay approximately \$428 million in December 2021 in income taxes for the sale of the Wireless assets and operations resulting in after-tax proceeds of approximately \$1.5 billion. The Company used approximately \$684 million of the proceeds to fully repay all outstanding principal amounts under, and terminate, the thenexisting credit agreement (the "Prior Credit Agreement") and to fully repay and terminate the interest rate swaps. Approximately \$937 million of the proceeds were used to pay a special dividend of \$18.75 per share on the issued and outstanding shares of the Company's common stock (the "Special Dividend") in August 2021.
- On July 1, 2021, we entered into a new Credit Agreement (the "New Credit Agreement") with various financial institutions party thereto. The New Credit Agreement provides for three credit facilities, in an aggregate amount equal to \$400 million: (i) a \$100 million five-year revolving credit facility, (ii) a \$150 million five-year delayed draw amortizing term loan and (iii) a \$150 million seven-year delayed draw amortizing term loan. We have not made any borrowing under the New Credit Agreement as of the date of this press release. We do not currently expect to draw upon any portion of the New Credit Agreement until the first quarter of 2022.
- The Company currently has incurred approximately \$4.7 million of severance expense during 2021, with approximately \$2.1 million attributable to continuing operations and \$2.6 million related to discontinued operations, all of which has been recognized. The Company has realized \$3.3 million in annualized run-rate expense savings from the previously announced reduction in workforce as of September 30, 2021 and expects to realize approximately \$4 million by early 2022.
- As of September 30, 2021 our cash and cash equivalents totaled \$532.5 million and the availability under our revolving line of credit and delay draw term loans were \$400.0 million, for total available liquidity of \$932.5 million.
- Capital expenditures were \$118.8 million for the nine months ended September 30, 2021 compared with \$82.7 million in the comparable 2020 period. The \$36.1 million increase in capital expenditures was primarily due to higher spending in the Broadband segment driven by the expansion of Glo Fiber and Beam.
- As previously announced, the Company's Board of Directors declared an annual cash dividend of \$0.07 per share to shareholders of record as of the close of business November 8, 2021, payable on December 1, 2021.

2021 Outlook

The Company is reaffirming and narrowing the full-year 2021 guidance as summarized below:

(\$ in millions)]	Year E	ndi	ng Dec	eml	ber 31,				
		2	021			2020	_	Year Ended	% Change	% Change
		Gui	dan	ce	1	Actual		December 31, 2019	2020 to 2021 Midpoint	2019 to 2020
]	Low]	High	-					
Revenue	\$	243	\$	246	\$	221	\$	5 207	10.6%	6.8%
Operating Income (loss)	\$	7	\$	10	\$	(1)	\$	5 (1)	nm	—%
Adjusted OIBDA	\$	70	\$	73	\$	57	\$	5 49	25.4%	16.3%
Capital Expenditures	\$	161	\$	166	\$	120	\$	67	36.3%	79.1%

Adjusted OIBDA is a non-GAAP financial measure that is not determined in accordance with U.S. Generally Accepted Accounting Principles ("GAAP"). Reconciliations of this non-GAAP financial measures are provided in this press release after the consolidated financial statements.

Conference Call and Webcast

Teleconference Information:

Date: October 29, 2021 Time: 8:00 A.M. (ET) Dial in number: 1-888-695-7639

Password: 1977780

Audio webcast: http://investor.shentel.com/

An audio replay of the call will be available approximately two hours after the call is complete, through November 29, 2021 by calling (855) 859-2056.

About Shenandoah Telecommunications

Shenandoah Telecommunications Company (Shentel) provides broadband services through its high speed, state-of-the-art cable, fiber optic and fixed wireless networks to customers in the Mid-Atlantic United States. The Company's services include: broadband internet, video, and voice; fiber optic Ethernet, wavelength and leasing; and tower colocation leasing. The Company owns an extensive regional network with over 7,200 route miles of fiber and over 220 macro cellular towers. For more information, please visit www.shentel.com.

This release contains forward-looking statements about Shentel regarding, among other things, its business strategy, its prospects and its 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. The forward-looking statements are based upon management's beliefs, assumptions and current expectations and may include comments as to Shentel's beliefs and expectations as to future events and trends affecting its business that are necessarily subject to uncertainties, many of which are outside Shentel's control. Although management believes that the expectations reflected in the forward-looking statements are reasonable, forward-looking statements are not, and should not be relied upon as, a quarantee of future performance or results, nor will they necessarily prove to be accurate indications of the times at which such performance or results will be achieved, and actual results may differ materially from those contained in or implied by the forward-looking statements as a result of various factors. A discussion of other factors that may cause actual results to differ from management's projections, forecasts, estimates and expectations is available in Shentel's filings with the Securities and Exchange Commission. Those factors may include natural disasters, pandemics and outbreaks of contagious diseases and other adverse public health developments, such as COVID-19, changes in general economic conditions, increases in costs, changes in regulation and other competitive factors. The forward-looking statements included are made only as of the date of the statement. Shentel 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, except as required by law.

CONTACTS:

Shenandoah Telecommunications Company Jim Volk Senior Vice President and Chief Financial Officer 540-984-5168 Jim.Volk@emp.shentel.com

SHENANDOAH TELECOMMUNICATIONS COMPANY AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME

(in thousands, except per share amounts)	Three Months End September 30,					Nine Months Ended September 30,			
		2021		2020		2021		2020	
Service revenue and other	\$	62,244	\$	55,173	\$	182,635	\$	162,643	
Operating expenses:									
Cost of services		25,426		22,669		73,044		65,167	
Selling, general and administrative		20,238		20,039		60,711		64,227	
Restructuring expense		1,160		—		1,821			
Depreciation and amortization		14,248		11,995		40,813		36,010	
Total operating expenses		61,072		54,703		176,389		165,404	
Operating income (loss)		1,172		470		6,246		(2,761)	
Other income:					_		_		
Other income, net		138		1,083		3,076		3,103	
Income before income taxes		1,310	_	1,553	_	9,322		342	
Income tax expense (benefit)		(5,422)		141		(2,315)		(684)	
Income from continuing operations		6,732	_	1,412	_	11,637		1,026	
Discontinued operations:									
(Loss) income from discontinued operations, net of tax		(406)		33,509		99,632		76,422	
Gain on the sale of discontinued operations, net of tax		886,732				886,732			
Total income from discontinued operations, net of tax		886,326		33,509		986,364	_	76,422	
Net income	\$	893,058	\$	34,921	\$	998,001	\$	77,448	
Net income per share, basic and diluted:									
Basic - Income from continuing operations	\$	0.13	\$	0.03	\$	0.23	\$	0.02	
Basic - Income from discontinued operations, net of tax	\$	17.73	\$	0.67	\$	19.73	\$	1.53	

Basic net income per share	\$ 17.86	\$	0.70	\$	19.96	\$ 1.55
Diluted - Income from continuing operations	\$ 0.13	\$	0.03	\$	0.23	\$ 0.02
Diluted - Income from discontinued operations, net of tax	\$ 17.68	\$	0.67	\$	19.67	\$ 1.53
Diluted net income per share	\$ 17.81	\$	0.70	\$	19.90	\$ 1.55
Weighted average shares outstanding, basic	 49,984	_	49,911		49,984	 49,889
	 ,		,		,	
Weighted average shares outstanding, diluted	 50,120		50,105		50,136	 50,049
		-		-		

SHENANDOAH TELECOMMUNICATIONS COMPANY AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATED BALANCE SHEETS

(in thousands)

	S	eptember 30, 2021	December 31, 2020			
Cash and cash equivalents	\$	532,544	\$	195,397		
Other current assets		41,489		80,024		
Current assets held for sale		—		1,133,294		
Total current assets		574,033		1,408,715		
Investments		13,410		13,769		
Property, plant and equipment, net		525,799		440,427		
Intangible assets, net and Goodwill		106,146		106,759		
Operating lease right-of-use assets		56,952		50,387		
Deferred charges and other assets, net		16,750		11,650		
Total assets	\$	1,293,090	\$	2,031,707		
Current liabilities held for sale	\$		\$	452,202		
Total current liabilities		485,423		755,859		
Other liabilities		158,901		241,252		
Total shareholders' equity		648,766		582,394		
Total liabilities and shareholders' equity	\$	1,293,090	\$	2,031,707		

SHENANDOAH TELECOMMUNICATIONS COMPANY AND SUBSIDIARIES UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

		ths Ended iber 30,		
(in thousands)	 2021		2020	
Cash flows from operating activities:				
Net income	\$ 998,001	\$	77,448	
Income from operations of discontinued operations, net of tax	986,364		76,422	
Income (loss) from continuing operations	 11,637		1,026	
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation	40,193		35,522	
Amortization of intangible assets	620		488	
Bad debt expense	755		514	
Stock based compensation expense, net of amount capitalized	1,953		5,306	
Deferred income taxes	4,384		(279)	
Other adjustments	(31)		(349)	
Changes in assets and liabilities	(27,939)		2,572	
Net cash provided by operating activities – continuing operations	 31,572		44,800	
Net cash provided by operating activities – discontinued operations	 121,067		182,499	
Net cash provided by operating activities	 152,639		227,299	

Cash flows from investing activities:		
Capital expenditures	(118,800)	(82,740)
Proceeds from sale of assets and other	200	(15,866)
Net cash used in investing activities – continuing operations	(118,600)	(98,606)
Net cash used in investing activities – discontinued operations	1,944,063	(17,794)
Net cash used in investing activities	1,825,463	(116,400)
Cash flows from financing activities:		
Dividends paid, net of dividends reinvested	(936,850)	
Taxes paid for equity award issuances	(1,627)	(2,182)
Other	(1,922)	(727)
Net cash used in financing activities – continuing operations	(940,399)	(2,909)
Net cash used in financing activities – discontinued operations	(700,556)	(25,591)
Net cash used in financing activities	(1,640,955)	(28,500)
Net increase in cash and cash equivalents	337,147	82,399
Cash and cash equivalents, beginning of period	195,397	101,651
Cash and cash equivalents, end of period	\$ 532,544	\$ 184,050

Non-GAAP Financial Measures *Adjusted OIBDA*

Adjusted OIBDA represents Operating income before depreciation, amortization of intangible assets, stock-based compensation and certain other items of revenue, expense, gain or loss not reflective of our operating performance, which may or may not be recurring in nature.

Adjusted OIBDA is a non-GAAP financial measure that we use to evaluate our operating performance in comparison to our competitors. Management believes that analysts and investors use Adjusted OIBDA as a supplemental measure of operating performance to facilitate comparisons with other telecommunications companies. This measure isolates and evaluates operating performance by excluding the cost of financing (e.g., interest expense), as well as the non-cash depreciation and amortization of past capital investments, non-cash share-based compensation expense, and certain other items of revenue, expense, gain or loss not reflective of our operating performance.

Adjusted OIBDA has limitations as an analytical tool and should not be considered in isolation or as a substitute for operating income, net income or any other measure of financial performance reported in accordance with GAAP.

The following tables reconcile Adjusted OIBDA to operating income, which we consider to be the most directly comparable GAAP financial measure:

Three Months Ended September 30, 2021

					C	orporate &		
(in thousands)	Br	oadband	5	Tower	Ε	liminations	Со	nsolidated
Operating income (loss) from continuing operations	\$	9,721	\$	2,163	\$	(10,712)	\$	1,172
Depreciation		12,012		468		1,569		14,049
Amortization		199						199
OIBDA		21,932		2,631		(9,143)		15,420
Stock compensation expense						1,119		1,119
Transaction related fees		676		6		2,048		2,730
Adjusted OIBDA	\$	22,608	\$	2,637	\$	(5,976)	\$	19,269

Three Months Ended September 30, 2020

Br	oadband	r.	Tower		-	Co	nsolidated
\$	9,486	\$	2,421	\$	(11,437)	\$	470
	9,939		467		1,422		11,828
	167						167
	19,592		2,888		(10,015)		12,465
	_		_		1,137		1,137
	—				1,032		1,032
\$	19,592	\$	2,888	\$	(7,846)	\$	14,634
	¢	9,939 167 19,592 —	\$ 9,486 \$ 9,939 167 19,592 — —	\$ 9,486 \$ 2,421 9,939 467 167 — 19,592 2,888 — — —	Broadband Tower E \$ 9,486 \$ 2,421 \$ 9,939 467 167 — 19,592 2,888 — — — — — —	\$ 9,486 \$ 2,421 \$ (11,437) 9,939 467 1,422 167 — — 19,592 2,888 (10,015) — — 1,137 — — 1,032	Broadband Tower Eliminations Co \$ 9,486 \$ 2,421 \$ (11,437) \$ 9,939 467 1,422 \$ 167 — — — 19,592 2,888 (10,015)

Nine Months Ended September 30, 2021

	Corporate &							
(in thousands)	Bı	roadband	,	Tower]	Eliminations	Co	nsolidated
Operating income (loss) from continuing operations	\$	28,640	\$	7,374	\$	(29,768)	\$	6,246
Depreciation		35,127		1,398		3,668		40,193
Amortization		620		—				620
OIBDA		64,387		8,772		(26,100)		47,059
Stock compensation expense			_			1,953		1,953
Transaction related fees		924		6		2,713		3,643
Adjusted OIBDA	\$	65,311	\$	8,778	\$	(21,434)	\$	52,655

Nine Months Ended September 30, 2020

(in thousands)	Ві	roadband	Tower	Corporate & Eliminations		Consolidated	
Operating income (loss) from continuing operations	\$	29,650	\$ 6,444	\$	(38,855)	\$	(2,761)
Depreciation		29,960	1,414		4,148		35,522
Amortization		488					488
OIBDA		60,098	 7,858		(34,707)		33,249
Stock compensation expense		_	 		5,306		5,306
Transaction related fees					3,002		3,002
Adjusted OIBDA	\$	60,098	\$ 7,858	\$	(26,399)	\$	41,557

2021 Outlook – Adjusted OIBDA

(\$ in millions)		Y	31,							
		2021 2020						r Ended		
		Gu	idanc	e		Actual	December 31, 2019			
]	Low High					2015			
Operating Income (loss)	\$	7	\$	10	\$	(1)	\$	(1)		
Depreciation	\$	54	\$	54	\$	48	\$	46		
Amortization	\$	1	\$	1	\$	1	\$	1		
Stock compensation expense	\$	4	\$	4	\$	6	\$	3		
Transaction related fees	\$	4	\$	4	\$	3	\$			
Adjusted OIBDA	\$	70	\$	73	\$	57	\$	49		

Segment Results

Three Months Ended September 30, 2021:

(in thousands)	B	bredben	Tower		orporate & liminations	Co	nsolidated
External revenue		Broadband Tower Elimi		minations	00	isonuateu	
Residential & SMB	\$	44,783	\$ —	\$		\$	44,783
Commercial Fiber		9,059			—		9,059
RLEC & Other		3,972			—		3,972
Tower lease			4,356				4,356
Service revenue and other		57,814	4,356				62,170
Revenue for service provided to the discontinued Wireless operations		99	93		(118)		74
Total revenue		57,913	4,449		(118)		62,244
Operating expenses							
Cost of services		24,012	1,504		(90)		25,426
Selling, general and administrative		11,898	314		8,026		20,238
Restructuring expense		71			1,089		1,160
Depreciation and amortization		12,211	468		1,569		14,248
Total operating expenses		48,192	2,286		10,594		61,072
Operating income (loss)	\$	9,721	\$2,163	\$	(10,712)	\$	1,172
				·			

Three Months Ended September 30, 2020

(in thousands)	Bi	roadband	Tower	rporate & iminations	Сог	nsolidated
External revenue						
Residential & SMB	\$	39,477	\$ —	\$ 	\$	39,477
Commercial Fiber		5,280	_			5,280
RLEC & Other		3,853	_			3,853
Tower lease		_	1,864			1,864
Service revenue and other		48,610	1,864	 _		50,474
Revenue for service provided to the discontinued Wireless operations		2,100	2,637	(38)		4,699
Total revenue		50,710	4,501	 (38)		55,173
Operating expenses						
Cost of services		21,326	1,283	60		22,669
Selling, general and administrative		9,792	330	9,917		20,039
Depreciation and amortization		10,106	467	1,422		11,995
Total operating expenses		41,224	2,080	 11,399		54,703
Operating income (loss)	\$	9,486	\$2,421	\$ (11,437)	\$	470

Nine Months Ended September 30, 2021:

(in thousands)	Broadband	l Tower	Corporate & Eliminations	Consolidated
External revenue				
Residential & SMB	\$ 131,702	\$ —	\$ —	\$ 131,702
Commercial Fiber	21,975			21,975
RLEC & Other	11,208		_	11,208
Tower lease		8,525	_	8,525
Service revenue and other	164,885	8,525		173,410
Revenue for service provided to the discontinued Wireless operations	4,409	5,203	(387)	9,225
Total revenue	169,294	13,728	(387)	182,635
Operating expenses				
Cost of services	69,275	4,070	(301)	73,044
Selling, general and administrative	35,429	886	24,396	60,711
Restructuring expense	203	_	1,618	1,821
Depreciation and amortization	35,747	1,398	3,668	40,813
Total operating expenses	140,654	6,354	29,381	176,389
Operating income (loss)	\$ 28,640	\$7,374	\$ (29,768)	\$ 6,246

Nine Months Ended September 30, 2020:

(in thousands)	Broadband	Tower	Corporate & Eliminations	Consolidated
External revenue				·
Residential & SMB	\$ 114,170	\$ —	\$ —	\$ 114,170
Commercial Fiber	17,762	_	—	17,762
RLEC & Other	11,880	_	—	11,880
Tower lease	—	5,490	—	5,490
Service revenue and other	143,812	5,490		149,302
Revenue for service provided to the discontinued Wireless operations	6,818	7,000	(477)	13,341
Total revenue	150,630	12,490	(477)	162,643
Operating expenses				
Cost of services	61,572	3,537	58	65,167
Selling, general and administrative	28,960	1,095	34,172	64,227
Depreciation and amortization	30,448	1,414	4,148	36,010
Total operating expenses	120,980	6,046	38,378	165,404
Operating income (loss)	\$ 29,650	\$6,444	\$ (38,855)	\$ (2,761)

Supplemental Information

Broadband Operating Statistics

September 30, September 30,	
2021 2020	2021 2020

Broadband homes and businesses passed (1) Incumbent Cable (2) Glo Fiber Beam	296,196 211,013 60,836 24,347	230,002 207,655 22,347 —
Broadband customer relationships (3)	118,143	106,314
Residential & Small and Medium Business ("SMB") RGUs:		
Broadband Data	115,579	98,764
Incumbent Cable (2)	105,116	95,962
Glo Fiber	9,272	2,802
Beam	1,191	_
Video (2)	50,652	53,647
Voice (2)	34,592	33,019
Total Residential & SMB RGUs (excludes RLEC)	200,823	185,430
Residential & SMB Penetration (4)		
Broadband Data	39.0 %	42.9 %
Incumbent Cable	49.8 %	46.2 %
Glo Fiber	15.2 %	12.5 %
Beam	4.9 %	— %
Video	17.1 %	23.3 %
Voice	13.6 %	15.5 %
Fiber route miles	7,219	6,705
Total fiber miles (5)	469,387	367,154

(1) Homes and businesses are considered passed ("homes passed") if we can connect them to our network without further extending the distribution system. Homes passed is an estimate based upon the best available information. Homes passed will vary among video, broadband data and voice services.

(2) The Company acquired Canaan Cable on December 31, 2020 adding 1,100 homes passed, 512 data RGUs, 324 video RGUs and 164 voice RGUs.

(3) Customer relationships represent the number of billed customers who receive at least one of our services.

(4) Penetration is calculated by dividing the number of users by the number of homes passed or available homes, as appropriate.
(5) Total fiber miles are measured by taking the number of fiber strands in a cable and multiplying that number by the route distance. For example, a 10 mile route with 144 fiber strands would equal 1,440 fiber miles.

Broadband - Residential and SMB ARPU

	Three Months Ended September 30,					ne Months Ended September 30,			
	 2021		2020	_	2021		2020		
Residential and SMB Revenue:				_		_			
Broadband	\$ 26,813	\$	22,261	\$	77,111	\$	63,097		
Incumbent Cable	24,780		21,770		72,421		62,340		
Glo Fiber	1,810		491		4,272		757		
Beam	223				418		—		
Video	15,391		14,823		46,654		44,582		
Voice	2,968		2,894		8,760		8,528		
Discounts and adjustments	 (389)	_	(501)		(823)		(2,037)		
Total Revenue	\$ 44,783	\$	39,477	\$	131,702	\$	114,170		
		_							
<u>Average RGUs:</u>									
Broadband Data	113,356		95,486		109,387		90,052		
Incumbent Cable	104,150		93,441		102,319		89,011		
Glo Fiber	8,188		2,045		6,430		1,041		
Beam	1,018		—		638		—		
Video	50,921		53,085		51,691		53,063		
Voice	34,789		32,581		33,904		32,071		
<u>ARPU: (1)</u>									
Broadband	\$ 78.85	\$	77.71	\$	78.33	\$	77.85		

\$ 79.31	\$	77.66	\$	78.64	\$	77.82
\$ 73.69	\$	80.03	\$	73.82	\$	80.80
\$ 73.02	\$	—	\$	72.80	\$	—
\$ 100.75	\$	93.08	\$	100.28	\$	93.35
\$ 28.44	\$	29.61	\$	28.71	\$	29.55
\$ \$ \$ \$ \$	\$ 73.69 \$ 73.02 \$ 100.75	\$ 73.69 \$ \$ 73.02 \$ \$ 100.75 \$	\$ 73.69 \$ 80.03 \$ 73.02 \$ — \$ 100.75 \$ 93.08	\$ 73.69 \$ 80.03 \$ \$ 73.02 \$ — \$ \$ 100.75 \$ 93.08 \$	\$ 73.69 \$ 80.03 \$ 73.82 \$ 73.02 \$ — \$ 72.80 \$ 100.75 \$ 93.08 \$ 100.28	\$ 73.69 \$ 80.03 \$ 73.82 \$ \$ 73.02 \$ — \$ 72.80 \$ \$ 100.75 \$ 93.08 \$ 100.28 \$

(1) Average Revenue Per RGU calculation = (Residential & SMB Revenue * 1,000) / average RGUs / 3 months

Tower Operating Statistics

	September 30, 2021	September 30, 2020
Macro tower sites	223	222
Tenants (1)	470	414
Average tenants per tower	2.0	1.8

(1) Includes 34 and 208 tenants for our Wireless operations, (reported as a discontinued operation), and Broadband operations, as of September 30, 2021 and 2020, respectively.