UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

	FORM 8-K	
	CURRENT REPORT	
of	Pursuant to Section 13 or 15(d) the Securities Exchange Act of 19	234
Date of Repo	rt (Date of earliest event reported): Febr	ruary 21, 2024
	DAH TELECOMMUNICATIONS act name of registrant as specified in its cha	
Virginia (State or Other Jurisdiction of Incorporation)	000-09881 (Commission File Number)	54-1162807 (I.R.S. Employer Identification No.)
(Add	500 Shentel Way P.O. Box 459 Edinburg, Virginia 22824 dress of Principal Executive Offices) (Zip C	Code)
(Reg	(540) 984-4141 gistrant's telephone number, including area	code)
(Former	Not applicable name or former address, if changed since la	ast report)
Check the appropriate box below if the Form 8-K filing following provisions:	is intended to simultaneously satisfy the fil	ing obligation of the registrant under any of the
 □ Written communications pursuant to Rule 425 under □ Soliciting material pursuant to Rule 14a-12 under the Pre-commencement communications pursuant to R □ Pre-commencement communications pursuant to R 	he Exchange Act (17 CFR 240.14a-12) ule 14d-2(b) under the Exchange Act (17 C	
Securities registered pursuant to Section 12(b) of the Ac	et:	
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 eme chapter) or Rule 12b-2 of the Securities Exchange Act of		05 of the Securities Act of 1933 (§230.405 of this
Emerging growth company \square		
If an emerging growth company, indicate by check mark or revised financial accounting standards provided pursu		

Item 2.02. Results of Operations and Financial Condition.

On February 21, 2024, Shenandoah Telecommunications Company (the "Company") issued a press release announcing its financial position as of December 31, 2023, results of operations for the three and twelve months ended December 31, 2023, 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," "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 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.

99.1* Fourth Quarter 2023 Earnings Press Release

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: February 21, 2024 By: /s/ James J. Volk

James J. Volk

Senior Vice President – Chief Financial Officer

(Principal Financial Officer)

Shenandoah Telecommunications Company Reports Fourth Quarter and Full Year 2023 Results

EDINBURG, Va., Feb. 21, 2024 (GLOBE NEWSWIRE) -- Shenandoah Telecommunications Company ("Shentel") (Nasdaq: SHEN) announced fourth quarter and full year 2023 financial and operating results.

2023 Highlights

- Glo Fiber data customers grew 71.7% year-over-year to approximately 42,000.
- Glo Fiber passings grew by approximately 86,400, or 58.6%, to approximately 234,000.
- Glo Fiber revenue grew 91.9% to \$35.1 million.
- Consolidated revenue grew 7.5% to \$287.4 million.
- Consolidated net income in 2023 was \$8.0 million, compared with consolidated net loss of \$8.4 million in 2022.
- Consolidated Adjusted EBITDA¹ grew 19.3% to \$90.6 million in 2023, compared with \$76.0 million in 2022.
- Announced in October 2023 agreement to acquire 100% of the equity interests in Horizon Acquisition Parent LLC.

"Glo Fiber continues to be the major catalyst for our strong growth and is now our largest line of business in terms of passings. Since our first full year of Glo Fiber operations in 2020, our consolidated revenue and Adjusted EBITDA compounded annual growth rates ("CAGR") have been industry-leading among publicly-traded broadband companies at 9.2% and 17.8%, respectively," said President and CEO, Christopher E. French. "We believe we have the potential to more than double our Glo Fiber data customer penetration rate over the next five years, creating an excellent opportunity to continue to drive strong consolidated CAGR results."

Shentel's fourth-quarter earnings conference call will be webcast at 8:30 a.m. ET on Wednesday, February 21, 2024. The webcast and related materials will be available on Shentel's Investor Relations website at https://investor.shentel.com/. For Analysts, please register to dial-in at this https://investor.shentel.com/. For

Full Year 2023 Results

Broadband

- Total Broadband Data Revenue Generating Units ("RGUs") grew 17,459, or 13.0%, in 2023 to 151,389. Glo Fiber Markets Data RGUs grew 17,424, or 71.7%, year-over-year to 41,710, driven by network expansion of 86,393 passings and churn of 1.0%. Cable Markets Data RGUs grew 35 to 109,679. Penetration for Glo Fiber Markets and Cable Markets were 17.8% and 50.8%, respectively, as of December 31, 2023.
- Broadband revenue grew \$20.2 million, or 8.1%, to \$269.3 million. Residential & SMB revenue in Glo Fiber Markets increased approximately \$16.8 million, or 91.9%, during 2023, primarily driven by 71.7% year-over-year growth in data RGUs and a 4.0% increase in data Average Revenue per Unit ("ARPU"). Residential & SMB revenue in Cable Markets, excluding discontinued Beam operations, increased approximately \$2.5 million, or 1.4%, during 2023, primarily driven by 1.8% year-over-year growth in data ARPU. Commercial Fiber revenue increased approximately \$3.3 million, or 8.5%, during 2023, primarily driven by \$3.0 million in T-Mobile non-recurring early termination fees and \$0.3 million in recurring revenue driven by year-over-year growth in connections. T-Mobile disconnected 338 backhaul circuits during 2023 as part of their previously announced rationalization of the former Sprint network. The Company expects approximately \$1 million of additional annual revenue churn as part of the network rationalization. Rural Local Exchange Carrier ("RLEC") & Other revenue decreased approximately \$1.1 million, or 6.7%, compared with 2022, primarily driven by a decline in residential DSL subscribers.
- Broadband operating expenses decreased approximately \$0.2 million, or 0.1%, to \$228.1 million in 2023, compared with 2022. The primarily drivers were lower impairment charges and depreciation charges resulting from the discontinuation of Beam fixed wireless in 2022 as well as lower payroll costs due to higher capitalized labor. These lower expenses were partially offset by higher line costs due to the expansion of the network into new markets, and higher advertising costs associated with the Company's expansion of Glo Fiber.
- Broadband operating income in 2023 was \$41.1 million, an increase of 98.6% compared with \$20.7 million in 2022.
- Broadband Adjusted EBITDA² in 2023 was \$105.8 million, an increase of 17.6% compared with \$90.0 million in 2022.

Tower

- Total macro towers and tenants were 219 and 453, respectively, as of December 31, 2023 compared with 222 and 446, respectively, as of December 31, 2022.
- Revenue decreased approximately \$0.3 million, or 1.5%, in 2023 to \$18.6 million compared with 2022. This decrease was primarily driven by lower intercompany lease revenue from ceasing Beam service in 2022.
- Operating expenses decreased approximately \$0.3 million, or 2.8%, in 2023 compared with 2022, primarily driven by lower depreciation as a result of fewer depreciable tower assets in 2023 compared to 2022.

- Tower operating income in 2023 was \$9.5 million, approximately flat compared with \$9.5 million in 2022.
- Tower Adjusted EBITDA³ in 2023 was \$11.6 million, a decrease of 2.8%compared with \$11.9 million in 2022.

Consolidated Fourth Quarter 2023 Results

- Consolidated revenue in the fourth quarter of 2023 grew 3.6% to \$72.5 million compared with the fourth quarter of 2022 primarily due to growth of 3.7% in the Broadband segment.
- Consolidated net income in the fourth quarter of 2023 was \$2.6 million, compared with net loss of \$1.8 million in the fourth quarter of 2022.
- Consolidated Adjusted EBITDA in the fourth quarter of 2023 was \$22.9 million, an increase of \$1.9 million, or 8.8%, compared with the fourth quarter of 2022 due to growth of 8.9% in the Broadband segment and 9.3% growth in the Tower segment, partially offset by a 9.2% increase in corporate expenses.

Broadband

- Broadband revenue in the fourth quarter of 2023 grew \$2.4 million, or 3.7%, to \$67.9 million compared with \$65.5 million in the fourth quarter of 2022. Residential & SMB revenue in Glo Fiber Markets increased approximately \$4.7 million, or 79.2%, during 2023, primarily driven 71.7% year-over-year growth in data RGUs and 7.1% increase in data ARPU. Residential & SMB revenue in Cable Markets decreased approximately \$0.4 million, or 0.8%, during 2023, primarily driven by a 11.2% decrease in video subscribers due to accelerated cord cutting. Commercial Fiber revenue decreased approximately \$1.1 million, or 10.4%, primarily driven by timing of T-Mobile early termination fees. T-Mobile disconnected 338 backhaul circuits during 2023 as part of their previously announced rationalization of the former Sprint network. RLEC & Other revenue decreased approximately \$0.6 million, or 15.3%, compared with 2022, primarily driven by a decline in residential DSL subscribers.
- Broadband operating expenses in the fourth quarter of 2023 were \$57.1 million compared with \$61.9 million in the fourth quarter of 2022. The decrease was primarily due to \$4.8 million in lower depreciation due to 2022 accelerated depreciation of Beam network assets associated with the Company's decision to permanently cease Beam operations, for which no equivalent accelerated depreciation was present in 2023.
- Broadband operating income in the fourth quarter of 2023 was \$10.8 million, an increase of 200% compared with \$3.6 million in the fourth quarter of 2022.
- Broadband Adjusted EBITDA in the fourth quarter of 2023 was \$26.8 million, an increase of 8.9% compared with \$24.6 million for the fourth quarter of 2022.

Tower

- Tower revenue for the fourth quarter of 2023 was consistent with revenue for fourth quarter of 2022.
- Tower operating income in the fourth quarter of 2023 was \$2.5 million, an increase of 32.2% compared with \$1.9 million for the fourth quarter of 2022, primarily due to lower depreciation and rent expense.
- Tower Adjusted EBITDA in the fourth quarter of 2023 was \$3.0 million, an increase of 9.3% compared with \$2.7 million for the fourth quarter of 2022.

Other Information

- As previously announced, on October 24, 2023, Shentel entered into a definitive agreement to acquire 100% of the equity interests in Horizon Acquisition Parent LLC for \$385 million. Consideration will consist of \$305 million in cash and \$80 million of Shentel common stock. Closing is expected to occur in the first half of 2024 after regulatory approvals are received.
- The Company plans to raise additional growth capital for the FTTH network expansion, government grant projects and general corporate purposes, which may include the sale of some or all of its tower portfolio as well as exploring other strategic alternatives.
- Capital expenditures were \$256.6 million for the year ended December 31, 2023 compared with \$189.6 million in 2022. The \$66.9 million increase in capital expenditures was primarily due to higher spending in the Broadband segment driven by the expansion of Glo Fiber Markets.

¹ Non-GAAP measure. See the disclosure captioned "Non-GAAP Financial Measures" below in this press release for more details and a reconciliation to the most comparable GAAP measure.

² Non-GAAP measure. See the disclosure captioned "Non-GAAP Financial Measures" below in this press release for more details and a reconciliation to the most comparable GAAP measure.

³ Non-GAAP measure. See the disclosure captioned "Non-GAAP Financial Measures" below in this press release for more details and a reconciliation to the most comparable GAAP measure.

- As of December 31, 2023, our cash and cash equivalents totaled \$139.3 million and the availability under our revolving line of credit was \$100.0 million, for total available liquidity of \$239.3 million. During 2023, we borrowed a total of \$225.0 million under our term loans and had total indebtedness of \$300 million as of December 31, 2023.
- On July 6, 2023, the Company closed on the sale of its 2.5 GHz spectrum for \$17.3 million in cash and \$3.8 million in assumed liabilities.

Conference Call and Webcast

Date: Wednesday, February 21, 2024

Time: 8:30 a.m. (ET)

Listen via Internet: https://investor.shentel.com/ For Analysts, please register to dial-in at this <u>link</u>.

A live webcast of the call will be available on the "Investor Relations" page of the Company's website at http://investor.shentel.com/.

A replay of the call will be available for a limited time on the Investor Relations page of the Company's website.

About Shenandoah Telecommunications

Shenandoah Telecommunications Company (Shentel) provides broadband services through its high speed, state-of-the-art fiber optic and cable and 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 approximately 9,900 route miles of fiber and 219 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 guarantee 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, among others, the ability to obtain the required regulatory approvals and satisfy the closing conditions required for the Horizon Transaction, Shentel's ability to obtain the financing for the Horizon Transaction, the closing of the Transaction may not occur on time or at all, the expected savings and synergies from the Horizon Transaction may not be realized or may take longer or cost more than expected to realize, changes in overall economic conditions including rising inflation, regulatory requirements, changes in technologies, changes in competition, demand for our products and services, availability of labor resources and capital, natural disasters, pandemics and outbreaks of contagious diseases and other adverse public health developments, such as COVID-19 and other conditions. 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 - Chief Financial Officer 540-984-5168 Jim.Volk@emp.shentel.com

SHENANDOAH TELECOMMUNICATIONS COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF COMPREHENSIVE (LOSS) INCOME

(in thousands, except per share amounts)

(Figures for the quarters ended December 31, 2023 and 2022 are unaudited)

	Quarter Ended December 31,			Year Ended December 31,			mber 31,	
		2023		2022		2023		2022
Service revenue and other	\$	72,510	\$	70,012	\$	287,379	\$	267,371
Operating expenses: Cost of services exclusive of depreciation and amortization		25,707		26,974		106,101		107,546

Selling, general and administrative		26,929		23,240		103,631		92,392
Restructuring expense				220		_		1,251
Impairment expense		_		357		2,552		5,241
Depreciation and amortization		16,834		21,891		65,471		68,899
Total operating expenses		69,470		72,682		277,755		275,329
Operating income (loss)		3,040		(2,670)		9,624		(7,958)
Other income (expense):				, , ,				
Other income (expense), net		(733)		619		1,387		(1,348)
Income (loss) before income taxes		2,307		(2,051)		11,011		(9,306)
Income tax expense (benefit)		(282)		(228)		2,973		(927)
Net income (loss)	\$	2,589	\$	(1,823)	\$	8,038	\$	(8,379)
Other comprehensive income (loss):								
Unrealized (loss) income on interest rate hedge, net of tax		(1,574)		_		1,668		
` '	\$	1,015	\$	(1,823)	\$	9,706	•	(8,379)
Comprehensive (loss) income	Ψ	1,013	Ψ	(1,023)	Ψ	7,700	Ψ	(0,377)
Net income (loss) per share, basic and diluted:								
Basic net income (loss) per share	\$	0.05	\$	(0.04)	\$	0.16	\$	(0.17)
Diluted net income (loss) per share	\$	0.05	\$	(0.04)	\$	0.16	\$	(0.17)
Weighted average shares outstanding, basic		50,422		50,194		50,396		50,155
Weighted average shares outstanding, diluted		50,971		50,194		50,715		50,155
5				<u> </u>				

SHENANDOAH TELECOMMUNICATIONS COMPANY AND SUBSIDIARIES CONSOLIDATED BALANCE SHEETS

Asset retirement obligations

Benefit plan obligations

(in thousands)		2023	2022
ASSETS			
Current assets:			
Cash and cash equivalents	\$	139,255 \$	44,061
Accounts receivable, net of allowance for credit losses of \$886 and \$776, respectively		19,782	20,615
Income taxes receivable		4,691	29,755
Prepaid expenses and other		11,782	11,509
Current assets held for sale		561	22,622
Total current assets		176,071	128,562
Investments		13,198	12,971
Property, plant and equipment, net		879,499	687,553
Goodwill and intangible assets, net		81,123	81,515
Operating lease right-of-use assets		50,640	53,859
Deferred charges and other assets		13,698	13,259
Total assets	\$	1,214,229 \$	977,719
LIABILITIES AND SHAREHOLDERS' EQUITY		_	
Current liabilities:			
Current maturities of long-term debt, net of unamortized loan fees	\$	7,095 \$	648
Accounts payable		53,546	49,173
Advanced billings and customer deposits		13,241	12,425
Accrued compensation		11,749	9,616
Current operating lease liabilities		3,081	2,829
Accrued liabilities and other		9,643	17,906
Current liabilities held for sale			3,824
Total current liabilities	·	98,355	96,421
Long-term debt, less current maturities, net of unamortized loan fees		292,804	74,306
Other long-term liabilities:			
Deferred income taxes		88,147	84,600

10,069

3,943

9,932

3,758

Non-current operating lease liabilities	48,358	50,477
Other liabilities	19,883	20,218
Total other long-term liabilities	170,400	168,985
Commitments and contingencies		
Shareholders' equity:		
Common stock, no par value, authorized 96,000; 50,272 and 50,110 issued and outstanding at December 31, 2023 and 2022, respectively	_	_
Additional paid in capital	66,933	57,453
Retained earnings	584,069	580,554
Accumulated other comprehensive income, net of taxes	1,668	<u> </u>
Total shareholders' equity	652,670	638,007
Total liabilities and shareholders' equity	\$ 1,214,229	\$ 977,719

2023

2022

SHENANDOAH TELECOMMUNICATIONS COMPANY AND SUBSIDIARIES CONSOLIDATED STATEMENTS OF CASH FLOWS

(in thousands)

Cash flows from operating activities:

Adjustments to reconcile net income (loss) to net cash provided by (used in) operating activities: Depreciation and amortization 64,981 68,175 Amortization of intangible assets 490 724 Accretion of asset retirement obligations 621 531 Provision for credit loses 2,898 1,972 Stock-based compensation expense, net of amount capitalized 10,033 8,528 Deferred income taxes 2,973 (1,414 Impairment expense 2,552 5,241 Impairment expense 2,552 5,241 Impairment expense 1,328 — Cother, net (1,328) — Cother, net (504) 427 Changes in assets and liabilities: (1,328) (583) Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Other deferrals and accruals (4,545) (4,545) Other deferrals and accruals (4,545) (4,545) Other deferrals and accruals (4,545) (4,545) Other deferrals a	Net income (loss)	\$ 8,038	\$ (8,379)
Depreciation and amortization of intangible assets 490 724 Amortization of intangible assets 490 724 Accretion of asset retirement obligations 621 531 Provision for credit losses 2,898 1,972 Stock-based compensation expense, net of amount capitalized 10,033 8,528 Deferred income taxes 2,973 (1,414) Impairment expense 2,552 5,241 Gain on sale of FCC spectrum licenses (1,328) — Other, net (504) 427 Changes in assets and liabilities: (1,328) — Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities (256,550) (189,699)		ŕ	
Amortization of intangible assets 490 724 Accretion of asset retirement obligations 621 531 Provision for credit losses 2,898 1,972 Stock-based compensation expense, net of amount capitalized 10,033 8,528 Deferred income taxes 2,973 (1,414) Impairment expense 2,552 5,241 Gain on sale of FCC spectrum licenses (1,328) — Other, net (304) 427 Changes in assets and liabilities: (189) (583) Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Capital expenditures (256,550) (189,609) Government grants received 1,94 — Proceeds from the s	activities:		
Accretion of asset retirement obligations 621 531 Provision for credit losses 2,898 1,972 Stock-based compensation expense, net of amount capitalized 10,033 8,528 Deferred income taxes 2,973 (1,414) Impairment expense 2,552 5,241 Gain on sale of FCC spectrum licenses (1,328) — Other, net (504) 427 Changes in assets and liabilities: (189) (583) Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 3,614 6,322 Other assets 3,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities (256,550) (189,609) Government grants received 1,904 — Proceeds from sale of FCC spect	Depreciation and amortization	64,981	68,175
Provision for credit losses 2,898 1,972 Stock-based compensation expense, net of amount capitalized 10,033 8,528 Deferred income taxes 2,973 (1,414) Impairment expense 2,552 5,241 Gain on sale of FCC spectrum licenses (1,528) — Other, net (504) 427 Changes in assets and liabilities: (189) (583) Accounts receivable (189) (583) Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 3,614 6,322 Other assets 2,869 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities (256,550) (189,609) Government grants received 1,904 — Proceeds from sle casts and other 55 1,434 Net cash used in investing activities	Amortization of intangible assets	490	724
Stock-based compensation expense, net of amount capitalized 10,033 8,528 Deferred income taxes 2,973 (1,414) Impairment expense 2,552 5,241 Gain on sale of FCC spectrum licenses (1,328) — Other, net (504) 427 Changes in assets and liabilities: — (504) 427 Changes in assets and liabilities: — (583) (583) Current income taxes 25,064 434 434 434 632 434 632 645 434 632 646 434 632 646 434 632 645 <t< td=""><td>Accretion of asset retirement obligations</td><td>621</td><td>531</td></t<>	Accretion of asset retirement obligations	621	531
Deferred income taxes 2,973 (1,414) Impairment expense 2,552 5,241 Gain on sale of FCC spectrum licenses (1,328) — Other, net (504) 427 Changes in assets and liabilities: (189) (583) Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities 25,500 (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities 225,000 75,000 Paym	Provision for credit losses	2,898	1,972
Impairment expense 2,552 5,241 Gain on sale of FCC spectrum licenses (1,328) — Other, net (504) 427 Changes in assets and liabilities: (189) (583) Accounts receivable (189) (583) Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities 25,550 (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities 225,000 75,000 Payments	Stock-based compensation expense, net of amount capitalized	10,033	8,528
Gain on sale of FCC spectrum licenses (1,328) — Other, net (504) 427 Changes in assets and liabilities: (189) (583) Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities Capital expenditures (256,550) (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities 225,000 75,000 Payments for financing activities (300) — Povidends paid, net of divi	Deferred income taxes	2,973	(1,414)
Other, net (504) 427 Changes in assets and liabilities: (189) (583) Accounts receivable (2189) (583) Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities: 2 2 Capital expenditures (256,550) (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases 17,300 — Proceeds from sale of assets and other 555 1,434 Net cash used in investing activities 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid,	Impairment expense	2,552	5,241
Changes in assets and liabilities: (189) (583) Accounts receivable (189) (583) Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities: Capital expenditures (256,550) (189,699) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities 225,000 75,000 Cash flows from financing activities Proceeds from credit facility borrowings 25,000 75,000 Payments for debt issua	Gain on sale of FCC spectrum licenses	(1,328)	
Accounts receivable (189) (583) Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities Capital expenditures (256,550) (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 1,904 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid, net of dividends reinvested (4,523) (3,991) Taxes paid for equity award issuances (1,387) (1,076) <td< td=""><td>Other, net</td><td>(504)</td><td>427</td></td<>	Other, net	(504)	427
Current income taxes 25,064 434 Operating lease right-of-use assets 3,614 6,322 Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities Capital expenditures (256,550) (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid, net of dividends reinvested (4,523) (3,991) Taxes paid for equity award issuances (1,387) (1,076) Payments for financing arrangements and other (679) (932)	Changes in assets and liabilities:		
Operating lease right-of-use assets 3,614 6,322 Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities Capital expenditures (256,550) (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities (236,691) (184,179) Cash flows from financing activities Proceeds from credit facility borrowings 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid, net of dividends reinvested (4,523) (3,991) Taxes paid for equity award issuances (1,387)	Accounts receivable	(189)	(583)
Other assets 5,043 (451) Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities: 2 (256,550) (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities (236,691) (184,179) Cash flows from financing activities 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid, net of dividends reinvested (4,523) (3,991) Taxes paid for equity award issuances (1,387) (1,076) Payments for financing arrangements and other (679) (932) Net cash provided by financing activities 218,111 69,001	Current income taxes	25,064	434
Accounts payable (2,869) 19 Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities: Capital expenditures (256,550) (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities (236,691) (184,179) Cash flows from financing activities Proceeds from credit facility borrowings 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid, net of dividends reinvested (4,523) (3,991) Taxes paid for equity award issuances (1,387) (1,076) Payments for financing arrangements and other (679) (932) Net cash provided by financing activities <td< td=""><td>Operating lease right-of-use assets</td><td>3,614</td><td>6,322</td></td<>	Operating lease right-of-use assets	3,614	6,322
Lease liabilities (3,098) (5,471) Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities: Capital expenditures (256,550) (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities (236,691) (184,179) Cash flows from financing activities Proceeds from credit facility borrowings 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid, net of dividends reinvested (4,523) 3,991 Taxes paid for equity award issuances (1,387) (1,076) Payments for financing arrangements and other (679) 932 Net cash provided by financing activities 218,111 69,001 Net increase (decrease) in cash and cash equi	Other assets	5,043	(451)
Other deferrals and accruals (4,545) (1,180) Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities: Capital expenditures (256,550) (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities (236,691) (184,179) Cash flows from financing activities: Proceeds from credit facility borrowings 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid, net of dividends reinvested (4,523) (3,991) Taxes paid for equity award issuances (1,387) (1,076) Payments for financing arrangements and other (679) (932) Net cash provided by financing activities 218,111 69,001 Net increase (decrease) in cash and cash equivalents 95,194 (40,283) Cash	Accounts payable	(2,869)	19
Net cash provided by operating activities 113,774 74,895 Cash flows from investing activities: 256,550 (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities (236,691) (184,179) Cash flows from financing activities ** ** Proceeds from credit facility borrowings 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid, net of dividends reinvested (4,523) (3,991) Taxes paid for equity award issuances (1,387) (1,076) Payments for financing arrangements and other (679) (932) Net cash provided by financing activities 218,111 69,001 Net increase (decrease) in cash and cash equivalents 95,194 (40,283) Cash and cash equivalents, beginning of period 44,061 84,344	Lease liabilities	(3,098)	(5,471)
Cash flows from investing activities: Capital expenditures (256,550) (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities (236,691) (184,179) Cash flows from financing activities: To ceeds from credit facility borrowings 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid, net of dividends reinvested (4,523) (3,991) Taxes paid for equity award issuances (1,387) (1,076) Payments for financing arrangements and other (679) (932) Net cash provided by financing activities 218,111 69,001 Net increase (decrease) in cash and cash equivalents 95,194 (40,283) Cash and cash equivalents, beginning of period 44,061 84,344	Other deferrals and accruals	(4,545)	(1,180)
Capital expenditures (256,550) (189,609) Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities (236,691) (184,179) Cash flows from financing activities Proceeds from credit facility borrowings 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid, net of dividends reinvested (4,523) (3,991) Taxes paid for equity award issuances (1,387) (1,076) Payments for financing arrangements and other (679) (932) Net cash provided by financing activities 218,111 69,001 Net increase (decrease) in cash and cash equivalents 95,194 (40,283) Cash and cash equivalents, beginning of period 44,061 84,344	Net cash provided by operating activities	 113,774	74,895
Government grants received 1,904 — Proceeds from the sale of FCC spectrum licenses 17,300 — Refund received for deposit on FCC spectrum leases — 3,996 Proceeds from sale of assets and other 655 1,434 Net cash used in investing activities (236,691) (184,179) Cash flows from financing activities: Proceeds from credit facility borrowings 225,000 75,000 Payments for debt issuance costs (300) — Dividends paid, net of dividends reinvested (4,523) (3,991) Taxes paid for equity award issuances (1,387) (1,076) Payments for financing arrangements and other (679) (932) Net cash provided by financing activities 218,111 69,001 Net increase (decrease) in cash and cash equivalents 95,194 (40,283) Cash and cash equivalents, beginning of period 44,061 84,344	Cash flows from investing activities:		
Proceeds from the sale of FCC spectrum licenses17,300—Refund received for deposit on FCC spectrum leases—3,996Proceeds from sale of assets and other6551,434Net cash used in investing activities(236,691)(184,179)Cash flows from financing activities:Proceeds from credit facility borrowings225,00075,000Payments for debt issuance costs(300)—Dividends paid, net of dividends reinvested(4,523)(3,991)Taxes paid for equity award issuances(1,387)(1,076)Payments for financing arrangements and other(679)(932)Net cash provided by financing activities218,11169,001Net increase (decrease) in cash and cash equivalents95,194(40,283)Cash and cash equivalents, beginning of period44,06184,344	Capital expenditures	(256,550)	(189,609)
Refund received for deposit on FCC spectrum leases—3,996Proceeds from sale of assets and other6551,434Net cash used in investing activities(236,691)(184,179)Cash flows from financing activities:Proceeds from credit facility borrowings225,00075,000Payments for debt issuance costs(300)—Dividends paid, net of dividends reinvested(4,523)(3,991)Taxes paid for equity award issuances(1,387)(1,076)Payments for financing arrangements and other(679)(932)Net cash provided by financing activities218,11169,001Net increase (decrease) in cash and cash equivalents95,194(40,283)Cash and cash equivalents, beginning of period44,06184,344	Government grants received	1,904	_
Refund received for deposit on FCC spectrum leases—3,996Proceeds from sale of assets and other6551,434Net cash used in investing activities(236,691)(184,179)Cash flows from financing activities:Proceeds from credit facility borrowings225,00075,000Payments for debt issuance costs(300)—Dividends paid, net of dividends reinvested(4,523)(3,991)Taxes paid for equity award issuances(1,387)(1,076)Payments for financing arrangements and other(679)(932)Net cash provided by financing activities218,11169,001Net increase (decrease) in cash and cash equivalents95,194(40,283)Cash and cash equivalents, beginning of period44,06184,344		17,300	_
Net cash used in investing activities(236,691)(184,179)Cash flows from financing activities:225,00075,000Proceeds from credit facility borrowings225,00075,000Payments for debt issuance costs(300)—Dividends paid, net of dividends reinvested(4,523)(3,991)Taxes paid for equity award issuances(1,387)(1,076)Payments for financing arrangements and other(679)(932)Net cash provided by financing activities218,11169,001Net increase (decrease) in cash and cash equivalents95,194(40,283)Cash and cash equivalents, beginning of period44,06184,344		_	3,996
Cash flows from financing activities:Proceeds from credit facility borrowings225,00075,000Payments for debt issuance costs(300)—Dividends paid, net of dividends reinvested(4,523)(3,991)Taxes paid for equity award issuances(1,387)(1,076)Payments for financing arrangements and other(679)(932)Net cash provided by financing activities218,11169,001Net increase (decrease) in cash and cash equivalents95,194(40,283)Cash and cash equivalents, beginning of period44,06184,344	Proceeds from sale of assets and other	655	1,434
Proceeds from credit facility borrowings225,00075,000Payments for debt issuance costs(300)—Dividends paid, net of dividends reinvested(4,523)(3,991)Taxes paid for equity award issuances(1,387)(1,076)Payments for financing arrangements and other(679)(932)Net cash provided by financing activities218,11169,001Net increase (decrease) in cash and cash equivalents95,194(40,283)Cash and cash equivalents, beginning of period44,06184,344	Net cash used in investing activities	(236,691)	(184,179)
Proceeds from credit facility borrowings225,00075,000Payments for debt issuance costs(300)—Dividends paid, net of dividends reinvested(4,523)(3,991)Taxes paid for equity award issuances(1,387)(1,076)Payments for financing arrangements and other(679)(932)Net cash provided by financing activities218,11169,001Net increase (decrease) in cash and cash equivalents95,194(40,283)Cash and cash equivalents, beginning of period44,06184,344	Cash flows from financing activities:		
Payments for debt issuance costs Dividends paid, net of dividends reinvested Taxes paid for equity award issuances Payments for financing arrangements and other Net cash provided by financing activities Net increase (decrease) in cash and cash equivalents Cash and cash equivalents, beginning of period (300) — (4,523) (3,991) (1,076) (679) (932) (8932) (9932) (1003) (1004) (1004) (1004) (1005) (1004) (1006) (1004) (1006) (1004) (1007)	_	225,000	75,000
Taxes paid for equity award issuances(1,387)(1,076)Payments for financing arrangements and other(679)(932)Net cash provided by financing activities218,11169,001Net increase (decrease) in cash and cash equivalents95,194(40,283)Cash and cash equivalents, beginning of period44,06184,344		(300)	
Payments for financing arrangements and other(679)(932)Net cash provided by financing activities218,11169,001Net increase (decrease) in cash and cash equivalents95,194(40,283)Cash and cash equivalents, beginning of period44,06184,344	Dividends paid, net of dividends reinvested	(4,523)	(3,991)
Payments for financing arrangements and other(679)(932)Net cash provided by financing activities218,11169,001Net increase (decrease) in cash and cash equivalents95,194(40,283)Cash and cash equivalents, beginning of period44,06184,344	Taxes paid for equity award issuances	(1,387)	,
Net cash provided by financing activities218,11169,001Net increase (decrease) in cash and cash equivalents95,194(40,283)Cash and cash equivalents, beginning of period44,06184,344			
Net increase (decrease) in cash and cash equivalents Cash and cash equivalents, beginning of period 95,194 (40,283) 44,061 84,344		 218,111	
Cash and cash equivalents, beginning of period 44,061 84,344			
	. ,		
Cash and cash equivalents, end of period \$ 139,233 \$ 44,001	Cash and cash equivalents, end of period	\$ 139,255	\$ 44,061

Non-GAAP Financial Measures Adjusted EBITDA

The Company defines Adjusted EBITDA as net income (loss) from continuing operations calculated in accordance with GAAP, adjusted for the impact of depreciation and amortization, impairment, other income (expense), net, interest income, interest expense, income tax expense (benefit), stock compensation expense, transaction costs related to acquisition and disposition events (including professional advisory fees, integration costs and related compensatory matters), restructuring expense, tax on equity award vesting and exercise events and other non-comparable items. A reconciliation of net income (loss), which is the most directly comparable GAAP financial measure, to Adjusted EBITDA is provided below herein.

Adjusted EBITDA margin is the Company's calculation of Adjusted EBITDA, divided by revenue calculated in accordance with GAAP.

The Company uses Adjusted EBITDA and Adjusted EBITDA margin as supplemental measures of performance to evaluate operating effectiveness and assess its ability to increase revenues while controlling expense growth and the scalability of the Company's business growth strategy. Adjusted EBITDA is also a significant performance measure used by the Company in its incentive compensation programs. The Company believes that the exclusion of the expense and income items eliminated in calculating Adjusted EBITDA and Adjusted EBITDA margin provides management and investors a useful measure for period-to-period comparisons of the Company's core operating results by excluding items that are not comparable across reporting periods or that do not otherwise relate to the Company's ongoing operations. Accordingly, the Company believes that Adjusted EBITDA and Adjusted EBITDA margin provide useful information to investors and others in understanding and evaluating the Company's operating results. However, use of Adjusted EBITDA and Adjusted EBITDA margin as analytical tools has limitations, and investors and others should not consider them in isolation or as substitutes for analysis of our financial results as reported under GAAP. In addition, other companies may calculate Adjusted EBITDA and Adjusted EBITDA margin or similarly titled measures differently, which may reduce their usefulness as comparative measures.

Year Ended December 31, 2023

					C	or por ate &		
(in thousands)	В	Broadband		Tower	El	iminations	Co	nsolidated
Net income (loss)	\$	42,308	\$	9,495	\$	(43,765)	\$	8,038
Depreciation and amortization		61,897		2,103		1,471		65,471
Impairment expense		2,552		_		_		2,552
Other income, net		(1,179)		_		(208)		(1,387)
Income tax expense (benefit)				_		2,973		2,973
Stock-based compensation				_		10,033		10,033
Restructuring charges and transaction related fees		221		_		2,694		2,915
Adjusted EBITDA	\$	105,799	\$	11,598	\$	(26,802)	\$	90,595
Adjusted EBITDA margin		39%)	62%)	N/A		32%

Cornorata &

Year Ended December 31, 2022

(c. 1)						rporate &	_	
(in thousands)	Broadband		Broadband Tower El		ower Eliminat		Co	nsolidated
Net income (loss)	\$	20,467	\$	9,512	\$	(38,358)	\$	(8,379)
Depreciation and amortization		63,175		2,416		3,308		68,899
Impairment expense		5,241				_		5,241
Other expense, net		240				1,108		1,348
Income tax expense (benefit)		_				(927)		(927)
Stock-based compensation		_		_		8,528		8,528
Restructuring charges and transaction related fees		849		_		402		1,251
Adjusted EBITDA	\$	89,972	\$	11,928	\$	(25,939)	\$	75,961
Adjusted EBITDA margin		36%	,)	63%)	N/A		28%

Quarter Ended December 31, 2023

			Corporate &	
(in thousands)	Broadband	Tower	Eliminations	Consolidated

Net income (loss)	\$ 10,791	\$	2,490	\$ (10,692) \$	2,589
Depreciation and amortization	15,995		503	336	16,834
Impairment expense	_		_	_	
Other expense, net	20		_	713	733
Income tax benefit	_		_	(282)	(282)
Stock-based compensation	_		_	1,669	1,669
Restructuring charges and transaction related fees	16		_	1,321	1,337
Adjusted EBITDA	\$ 26,822	\$	2,993	\$ (6,935) \$	22,880
Adjusted EBITDA margin	39%	,	64%	N/A	32%

Quarter Ended December 31, 2022

					Co	rporate &		
(in thousands)	В	roadband		Tower	Eli	minations	Co	onsolidated
Net income (loss)	\$	3,546	\$	1,884	\$	(7,253)	\$	(1,823)
Depreciation and amortization		20,451		854		586		21,891
Impairment expense		357		_		_		357
Other expense (income), net		63		_		(682)		(619)
Income tax benefit		_		_		(228)		(228)
Stock-based compensation		_		_		1,229		1,229
Restructuring charges and transaction related fees		220		_		_		220
Adjusted EBITDA	\$	24,637	\$	2,738	\$	(6,348)	\$	21,027
Adjusted EBITDA margin		38%	D	58%		N/A		30%

Segment Results

Year ended December 31, 2023

			Corporate &			
(in thousands)	Bro	oadband	 Tower	Eliminations	Co	<u>nsolidated</u>
External revenue						
Residential & SMB - Cable Markets ¹	\$	176,879	\$ _	\$ —	\$	176,879
Residential & SMB - Glo Fiber Markets ¹		35,103		_		35,103
Commercial Fiber		42,132	_	_		42,132
RLEC & Other		14,791		_		14,791
Tower lease			 18,474			18,474
Service revenue and other		268,905	 18,474	_		287,379
Intercompany revenue and other		348	161	(509)		
Total revenue		269,253	 18,635	(509)		287,379
Operating expenses			 _			_
Cost of services		100,841	5,625	(365)		106,101
Selling, general and administrative		62,834	1,412	39,385		103,631
Impairment expense		2,552				2,552
Depreciation and amortization		61,897	 2,103	1,471		65,471
Total operating expenses		228,124	9,140	40,491		277,755
Operating income (loss)	\$	41,129	\$ 9,495	\$ (41,000)	\$	9,624

Year ended December 31, 2022

Br	oadband	Tower	Corporate & Eliminations	Con	solidated
\$	175,681 \$	_	\$ —	\$	175,681
	18,293	_	_		18,293
	<u>Br</u>	,	\$ 175,681 \$ —	\$ 175,681 \$ — \$ —	Broadband Tower Eliminations Cor \$ 175,681 \$ — \$ — \$

Commercial Fiber	38,821			38,821
RLEC & Other	16,035	_	_	16,035
Tower lease	_	18,541	_	18,541
Service revenue and other	248,830	18,541	_	267,371
Intercompany revenue and other	185	378	(563)	_
Total revenue	249,015	18,919	(563)	267,371
Operating expenses				
Cost of services	102,267	5,712	(433)	107,546
Selling, general and administrative	56,776	1,279	34,337	92,392
Restructuring expense	849	_	402	1,251
Impairment expense	5,241	_	_	5,241
Depreciation and amortization	63,175	2,416	3,308	68,899
Total operating expenses	228,308	9,407	37,614	275,329
Operating income (loss)	\$ 20,707	\$ 9,512	\$ (38,177)	\$ (7,958)

Quarter ended December 31, 2023

				C	orporate &		
(in thousands)	Bro	oadband	Tower	\mathbf{E}	liminations	Co	nsolidated
External revenue							
Residential & SMB - Cable Markets ¹	\$	44,041	\$ _	\$	_	\$	44,041
Residential & SMB - Glo Fiber Markets ¹	\$	10,611	\$ _	\$	_	\$	10,611
Commercial Fiber		9,766					9,766
RLEC & Other		3,479					3,479
Tower lease		_	4,613				4,613
Service revenue and other		67,897	4,613				72,510
Intercompany revenue and other		27	49		(76)		
Total revenue		67,924	4,662		(76)		72,510
Operating expenses							
Cost of services		24,394	1,360		(47)		25,707
Selling, general and administrative		16,724	309		9,896		26,929
Depreciation and amortization		15,995	503		336		16,834
Total operating expenses		57,113	2,172		10,185		69,470
Operating income (loss)	\$	10,811	\$ 2,490	\$	(10,261)	\$	3,040

Quarter ended December 31, 2022

(in thousands)	Bro	oadband	Tower	Corporate Eliminatio		Con	solidated
External revenue				-			
Residential & SMB - Cable Markets ¹	\$	44,540	\$	- \$	_	\$	44,540
Residential & SMB - Glo Fiber Markets ¹		5,922	_	_			5,922
Commercial Fiber		10,897		-	—		10,897
RLEC & Other		4,083		-	—		4,083
Tower lease		_	4,570)	—		4,570
Service revenue and other		65,442	4,570)			70,012
Intercompany revenue and other		61	123	3 (1	84)		_
Total revenue		65,503	4,693	\overline{B} (1)	84)		70,012
Operating expenses							
Cost of services		25,466	1,658	3 (1	50)		26,974
Selling, general and administrative		15,400	297	7,5	543		23,240
Restructuring expense		220	_	_	_		220
Impairment expense		357	_	-	_		357
Depreciation and amortization		20,451	854	1 5	586		21,891
Total operating expenses		61,894	2,809	7,9	979		72,682
Operating income (loss)	\$	3,609	\$ 1,884	\$ (8,1	(63)	\$	(2,670)

(I) Shentel has presented Residential & SMB - Cable Markets and Residential & SMB - Glo Fiber Markets separately for 2023. These revenues were previously reported in one line under the description "Residential & SMB". Shentel has amended the presentation for 2022 for comparability.

Supplemental Information

Broadband Operating Statistics

	December 31, 2023	December 31, 2022
Broadband homes and businesses passed (1)	449,635	359,529
Cable Markets	215,763	212,050
Glo Fiber Markets	233,872	147,479
Residential & Small and Medium Business ("SMB") Revenue Generating Units ("RGUs"):		
Broadband Data	151,389	133,930
Cable Markets	109,679	109,644
Glo Fiber Markets	41,710	24,286
Video	43,152	46,975
Voice	40,757	39,951
Total Residential & SMB RGUs (excludes RLEC)	235,298	220,856
Residential & SMB Penetration (2)		
Broadband Data	33.7%	37.3%
Cable Markets	50.8%	51.7%
Glo Fiber Markets	17.8%	16.5%
Video	9.6%	13.1%
Voice	9.5%	11.7%
Fiber route miles	9,875	8,346
Total fiber miles (3)	861,980	656,033

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

Broadband - Residential and SMB ARPU

	Quarter Ended December 31,			Year Ended December 31,		
	2023	2022	2023	2022		
Residential and SMB Revenue:						
Broadband Data	\$ 36,679	\$ 31,916	\$ 139,102	\$ 120,803		
Cable Markets	27,400	26,945	108,822	105,433		
Glo Fiber Markets	9,279	4,971	30,280	15,370		
Video	13,791	14,558	56,924	60,023		
Voice	3,057	3,079	12,203	12,030		
Discounts and adjustments	1,125	909	3,753	1,118		
Total Revenue	\$ 54,652	\$ 50,462	\$ 211,982	\$ 193,974		
Average RGUs:						
Broadband Data	149,134	132,123	142,598	125,484		
Cable Markets	109,528	109,403	109,591	108,053		
Glo Fiber Markets	39,606	22,720	33,007	17,431		
Video	43,621	47,571	44,876	48,654		
Voice	40,726	39,910	40,372	38,217		

ARPU:

⁽²⁾ Penetration is calculated by dividing the number of RGUs by the number of passings or available homes, as appropriate.

⁽³⁾ 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 Data	\$ 81.98 \$	80.46 \$	81.27 \$	80.14
Cable Markets	\$ 83.39 \$	82.10 \$	82.75 \$	81.31
Glo Fiber Markets	\$ 78.10 \$	72.93 \$	76.45 \$	73.48
Video	\$ 105.38 \$	102.01 \$	105.71 \$	102.80
Voice	\$ 25.02 \$	25.72 \$	25.19 \$	26.23

 $^{^{(1)} \,} Average \, Revenue \, Per \, Data \, RGU \, calculation = (Residential \, \& \, SMB \, Revenue \, * \, 1,000) \, / \, average \, data \, RGUs \, / \, 12 \, months$

Tower Operating Statistics

	December 31, 2023	December 31, 2022
Macro tower sites	219	222
Tenants	453	446
Average tenants per tower	2.0	1.9