

SHENANDOAH TELECOMMUNICATIONS CO/VA/  
Form 10-Q  
July 31, 2015

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UNITED STATES OF AMERICA  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D. C. 20549  
FORM 10-Q

(Mark One)

QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended June 30, 2015

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from \_\_\_\_\_ to \_\_\_\_\_

Commission File No.: 000-09881

SHENANDOAH TELECOMMUNICATIONS COMPANY  
(Exact name of registrant as specified in its charter)

VIRGINIA 54-1162807  
(State or other jurisdiction of incorporation or organization) (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)

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Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer Accelerated filer Non-accelerated filer Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes

No

The number of shares of the registrant's common stock outstanding on July 23, 2015 was 24,198,020.

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## SHENANDOAH TELECOMMUNICATIONS COMPANY AND SUBSIDIARIES

## UNAUDITED CONSOLIDATED BALANCE SHEETS

(in thousands)

ASSETS	June 30, 2015	December 31, 2014
Current Assets		
Cash and cash equivalents	\$92,137	\$68,917
Accounts receivable, net	29,806	30,371
Income taxes receivable	-	14,752
Materials and supplies	5,708	8,794
Prepaid expenses and other	5,577	4,279
Deferred income taxes	1,174	1,211
Total current assets	134,402	128,324
Investments, including \$2,752 and \$2,661 carried at fair value	10,526	10,089
Property, plant and equipment, net	402,877	405,907
Other Assets		
Intangible assets, net	67,535	68,260
Deferred charges and other assets, net	6,917	6,662
Other assets, net	74,452	74,922
Total assets	\$622,257	\$619,242

See accompanying notes to unaudited consolidated financial statements.

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## SHENANDOAH TELECOMMUNICATIONS COMPANY AND SUBSIDIARIES

## UNAUDITED CONSOLIDATED BALANCE SHEETS

(in thousands)

LIABILITIES AND SHAREHOLDERS' EQUITY	June 30, 2015	December 31, 2014
<b>Current Liabilities</b>		
Current maturities of long-term debt	\$23,000	\$23,000
Accounts payable	9,410	11,151
Advanced billings and customer deposits	11,373	12,375
Accrued compensation	3,480	5,466
Income taxes payable	499	-
Accrued liabilities and other	7,926	7,162
Total current liabilities	55,688	59,154
Long-term debt, less current maturities	189,750	201,250
<b>Other Long-Term Liabilities</b>		
Deferred income taxes	72,241	76,777
Deferred lease payable	7,686	7,180
Asset retirement obligations	7,522	6,928
Other liabilities	9,653	9,607
Total other long-term liabilities	97,102	100,492
<b>Commitments and Contingencies</b>		
<b>Shareholders' Equity</b>		
Common stock	30,904	29,712
Accumulated other comprehensive income	541	1,122
Retained earnings	248,272	227,512
Total shareholders' equity	279,717	258,346
Total liabilities and shareholders' equity	\$622,257	\$619,242

See accompanying notes to unaudited consolidated financial statements.

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UNAUDITED CONSOLIDATED STATEMENTS OF INCOME AND  
COMPREHENSIVE INCOME

(in thousands, except per share amounts)

	Three Months Ended June 30,		Six Months Ended June 30,	
	2015	2014	2015	2014
Operating revenues	\$85,701	\$81,416	169,989	\$161,868
Operating expenses:				
Cost of goods and services, exclusive of depreciation and amortization shown separately below	30,280	32,403	60,970	64,639
Selling, general and administrative, exclusive of depreciation and amortization shown separately below	19,008	16,625	37,742	33,773
Depreciation and amortization	17,663	16,595	34,001	31,983
Total operating expenses	66,951	65,623	132,713	130,395
Operating income	18,750	15,793	37,276	31,473
Other income (expense):				
Interest expense	(1,940 )	(2,065 )	(3,855 )	(4,112 )
Gain on investments, net	98	114	200	96
Non-operating income, net	442	459	874	1,086
Income before income taxes	17,350	14,301	34,495	28,543
Income tax expense	6,876	5,686	13,735	11,312
Net income	\$10,474	\$8,615	\$20,760	\$17,231
Other comprehensive income:				
Unrealized gain (loss) on interest rate hedge, net of tax	326	(913 )	(581 )	(1,260 )
Comprehensive income	\$10,800	\$7,702	\$20,179	\$15,971
Earnings per share:				
Basic	\$0.43	\$0.36	\$0.86	\$0.72
Diluted	\$0.43	\$0.35	\$0.85	\$0.71
Weighted average shares outstanding, basic	24,190	24,102	24,172	24,080
Weighted average shares outstanding, diluted	24,502	24,320	24,463	24,271

See accompanying notes to unaudited consolidated financial statements.

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UNAUDITED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY

(in thousands, except per share amounts)

	Shares	Common Stock	Retained Earnings	Accumulated Other Comprehensive Income	Total
Balance, December 31, 2013	24,040	\$ 26,759	\$ 204,962	\$ 2,594	\$ 234,315
Net income	-	-	33,883	-	33,883
Other comprehensive loss, net of tax	-	-	-	(1,472 )	(1,472 )
Dividends declared (\$0.47 per share)	-	-	(11,333 )	-	(11,333 )
Dividends reinvested in common stock	19	572	-	-	572
Stock based compensation	-	2,624	-	-	2,624
Common stock issued through exercise of incentive stock options	51	1,141	-	-	1,141
Common stock issued for share awards	81	-	-	-	-
Common stock issued	1	6	-	-	6
Common stock repurchased	(60 )	(1,785 )	-	-	(1,785 )
Net excess tax benefit from stock options exercised	-	395	-	-	395
Balance, December 31, 2014	24,132	\$ 29,712	\$ 227,512	\$ 1,122	\$ 258,346
Net income	-	-	20,760	-	20,760
Other comprehensive loss, net of tax	-	-	-	(581 )	(581 )
Stock based compensation	-	1,662	-	-	1,662
Stock options exercised	23	525	-	-	525
Common stock issued for share awards	87	-	-	-	-
Common stock issued	1	5	-	-	5
Common stock repurchased	(45 )	(1,450 )	-	-	(1,450 )
Net excess tax benefit from stock options exercised	-	450	-	-	450
Balance, June 30, 2015	24,198	\$ 30,904	\$ 248,272	\$ 541	\$ 279,717

See accompanying notes to unaudited consolidated financial statements.

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## SHENANDOAH TELECOMMUNICATIONS COMPANY AND SUBSIDIARIES

## UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS

(in thousands)

	Six Months Ended			
	June 30,			
	2015		2014	
Cash Flows From				
Operating Activities				
Net income	\$	20,760	\$	17,231
Adjustments to				
reconcile net income				
to net cash provided				
by operating				
activities:				
Depreciation		33,189		30,325
Amortization		812		1,658
Provision for bad debt		905		550
Stock based				
compensation				
expense		1,430		1,560
Excess tax benefits on				
stock awards		(450 )		(394 )
Deferred income				
taxes		(3,656 )		(4,983 )
Net (gain) loss on				
disposal of equipment		227		(313 )
Unrealized (gain) loss				
on investments		(54 )		(74 )
Net gains from				
patronage and equity				
investments		(385 )		(289 )
Amortization of long				
term debt issuance				
costs		289		300
Other		647		133
Changes in assets and				
liabilities:				
(Increase) decrease				
in:				
Accounts receivable		(339 )		(1,570 )
Materials and				
supplies		(414 )		3,120
Income taxes				
receivable		14,752		17,157
Other assets		(3,421 )		950
Increase (decrease)				
in:				
Accounts payable		(2,911 )		2,367



Income taxes payable	499	-
Deferred lease payable	506	502
Other deferrals and accruals	(2,116 )	(1,654 )
Net cash provided by operating activities	\$ 60,270	\$ 66,576
Cash Flows From Investing Activities		
Acquisition of property, plant and equipment	\$ (25,135 )	\$ (32,804 )
Proceeds from sale of equipment	52	223
Cash distributions from investments	3	27
Net cash used in investing activities	\$ (25,080 )	\$ (32,554 )

(Continued)

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## SHENANDOAH TELECOMMUNICATIONS COMPANY AND SUBSIDIARIES

## UNAUDITED CONSOLIDATED STATEMENTS OF CASH FLOWS

(in thousands)

	Six Months Ended June 30,	
	2015	2014
Cash Flows From Financing Activities		
Principal payments on long-term debt	\$(11,500)	\$-
Excess tax benefits on stock awards	450	394
Repurchases of stock	(1,450 )	(1,771 )
Proceeds from issuances of stock	530	1,124
Net cash used in financing activities	\$(11,970)	\$(253 )
Net increase in cash and cash equivalents	\$23,220	\$33,769
Cash and cash equivalents:		
Beginning	68,917	38,316
Ending	\$92,137	\$72,085
Supplemental Disclosures of Cash Flow Information		
Cash payments for:		
Interest	\$3,782	\$3,930
Income taxes paid (refunded)	\$2,139	\$(580 )

At June 30, 2015, accounts payable included approximately \$1.2 million associated with capital expenditures. Cash flows for accounts payable and acquisition of property, plant and equipment exclude this activity.

See accompanying notes to unaudited consolidated financial statements.

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NOTES TO UNAUDITED CONSOLIDATED FINANCIAL STATEMENTS

## 1. Basis of Presentation

The interim consolidated financial statements of Shenandoah Telecommunications Company and Subsidiaries (collectively, the “Company”) are unaudited. In the opinion of management, all adjustments necessary for a fair presentation of the interim results have been reflected therein. All such adjustments were of a normal and recurring nature. These statements should be read in conjunction with the audited consolidated financial statements and related notes in the Company’s Annual Report on Form 10-K for the year ended December 31, 2014. The balance sheet information at December 31, 2014 was derived from the audited December 31, 2014 consolidated balance sheet. Operating revenues and income from operations for any interim period are not necessarily indicative of results that may be expected for the entire year.

## 2. Property, Plant and Equipment

Property, plant and equipment consisted of the following (in thousands):

	June 30, 2015	December 31, 2014
Plant in service	\$692,038	\$ 675,321
Plant under construction	22,550	18,078
	714,588	693,399
Less accumulated amortization and depreciation	311,711	287,492
Net property, plant and equipment	\$402,877	\$ 405,907

## 3. Earnings per share

Basic net income per share was computed on the weighted average number of shares outstanding. Diluted net income per share was computed under the treasury stock method, assuming the conversion as of the beginning of the period, for all dilutive stock options. Of the 696 thousand and 694 thousand shares and options outstanding at June 30, 2015 and 2014, respectively, 79 thousand and zero were anti-dilutive, respectively. These shares and options have been excluded from the computations of diluted earnings per share for their respective period. There were no adjustments to net income for either period.

## 4. Investments Carried at Fair Value

Investments include \$2.8 million and \$2.7 million of investments carried at fair value as of June 30, 2015 and December 31, 2014, respectively, consisting of equity, bond and money market mutual funds. These investments were acquired under a rabbi trust arrangement related to the Company’s nonqualified Supplemental Executive Retirement Plan (the “SERP”). The Company purchases investments in the trust to mirror the investment elections of participants in the SERP; gains and losses on the investments in the trust are reflected as increases or decreases in the liability owed to the participants. During the six months ended June 30, 2015, the Company recognized \$37 thousand in dividend and interest income from investments, and recorded net unrealized gains of \$54 thousand on these investments. Fair values for these investments held under the rabbi trust were determined by Level 1 quoted market prices for the underlying mutual funds.

## 5. Financial Instruments

Financial instruments on the consolidated balance sheets that approximate fair value include: cash and cash equivalents, receivables, investments carried at fair value, payables, accrued liabilities, interest rate swaps and variable rate long-term debt.

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## 6. Derivative Instruments, Hedging Activities and Accumulated Other Comprehensive Income

The Company's objectives in using interest rate derivatives are to add stability to cash flows and to manage its exposure to interest rate movements. To accomplish this objective, the Company primarily uses interest rate swaps as part of its interest rate risk management strategy. Interest rate swaps (both those designated as cash flow hedges as well as those not designated as cash flow hedges) involve the receipt of variable-rate amounts from a counterparty in exchange for the Company making fixed-rate payments over the life of the agreements without exchange of the underlying notional amount.

The Company entered into a pay-fixed, receive-variable interest rate swap of \$174.6 million of notional principal in September 2012. This interest rate swap was designated as a cash flow hedge. The total outstanding notional amount of the cash flow hedge was \$161.5 million as of June 30, 2015. The outstanding notional amount decreases as the Company makes scheduled principal payments on the debt.

The effective portion of changes in the fair value of interest rate swaps designated and that qualify as cash flow hedges is recorded in accumulated other comprehensive income and is subsequently reclassified into earnings in the period that the hedged forecasted transaction affects earnings. The Company uses its derivatives to hedge the variable cash flows associated with existing variable-rate debt. The ineffective portion of the change in fair value of the derivative is recognized directly in earnings through interest expense. No hedge ineffectiveness was recognized during any of the periods presented.

Amounts reported in accumulated other comprehensive income related to the interest rate swap designated and that qualifies as a cash flow hedge are reclassified to interest expense as interest payments are made on the Company's variable-rate debt. As of June 30, 2015, the Company estimates that \$1.2 million will be reclassified as an increase to interest expense during the next twelve months due to the interest rate swap since the hedge interest rate exceeds the variable interest rate on the debt.

The table below presents the fair value of the Company's derivative financial instrument as well as its classification on the consolidated balance sheet as of June 30, 2015 and December 31, 2014 (in thousands):

Derivatives Balance Sheet Location	Fair Value as of	
	June 30, 2015	December 31, 2014
Derivatives designated as hedging instruments:		
Interest rate swap Accrued liabilities and other	\$(1,167)	\$ (1,309)
Deferred charges and other assets, net	2,065	3,180
Total derivatives designated as hedging instruments	\$898	\$ 1,871

The fair value of interest rate swaps is determined using a pricing model with inputs that are observable in the market (level 2 fair value inputs).



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The table below presents change in accumulated other comprehensive income by component for the six months ended June 30, 2015 (in thousands):

	Gains and (Losses) on Cash Flow Hedges	Income Tax (Expense) Benefit	Accumulated Other Comprehensive Income
Balance as of December 31, 2014	\$ 1,871	\$ (749 )	\$ 1,122
Other comprehensive loss before reclassifications	(1,771 )	711	(1,060 )
Amounts reclassified from accumulated other comprehensive income (to interest expense)	798	(319 )	479
Net current period other comprehensive loss	(973 )	392	(581 )
Balance as of June 30, 2015	\$ 898	\$ (357 )	\$ 541

## 7. Segment Information

Operating segments are defined as components of an enterprise about which separate financial information is available that is evaluated regularly by the chief operating decision makers. The Company has three reportable segments, which the Company operates and manages as strategic business units organized by lines of business: (1) Wireless, (2) Cable, and (3) Wireline. A fourth segment, Other, primarily includes Shenandoah Telecommunications Company, the parent holding company.

The Wireless segment provides digital wireless service to a portion of a four-state area covering the region from Harrisburg, York and Altoona, Pennsylvania, to Harrisonburg, Virginia, as a Sprint PCS Affiliate. This segment also owns cell site towers built on leased land, and leases space on these towers to both affiliates and non-affiliated service providers.

The Cable segment provides video, internet and voice services in Virginia, West Virginia and Maryland, and leases fiber optic facilities throughout southern Virginia and West Virginia. It does not include video, internet and voice services provided to customers in Shenandoah County, Virginia.

The Wireline segment provides regulated and unregulated voice services, DSL internet access, and long distance access services throughout Shenandoah County and portions of Rockingham, Frederick, Warren and Augusta counties, Virginia. The segment also provides video services in portions of Shenandoah County, and leases fiber optic facilities throughout the northern Shenandoah Valley of Virginia, northern Virginia and adjacent areas along the Interstate 81 corridor through West Virginia, Maryland and portions of Pennsylvania.

Three months ended June 30, 2015

(in thousands)

	Wireless	Cable	Wireline	Other	Eliminations	Consolidated Totals
External revenues						
Service revenues	\$48,749	\$22,117	\$4,889	\$-	\$-	\$ 75,755
Other	2,848	1,850	5,248	-	-	9,946
Total external revenues	51,597	23,967	10,137	-	-	85,701
Internal revenues	1,105	186	6,326	-	(7,617 )	-

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Total operating revenues	52,702	24,153	16,463	-	(7,617 )	85,701
Operating expenses						
Costs of goods and services, exclusive of depreciation and amortization shown separately below	15,903	13,635	7,677	(16 )	(6,919 )	30,280
Selling, general and administrative, exclusive of depreciation and amortization shown separately below	8,917	5,084	1,736	3,969	(698 )	19,008
Depreciation and amortization	8,612	5,859	3,083	109	-	17,663
Total operating expenses	33,432	24,578	12,496	4,062	(7,617 )	66,951
Operating income (loss)	\$ 19,270	\$(425 )	\$ 3,967	\$(4,062)	\$ -	\$ 18,750

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Three months ended June 30, 2014

(in thousands)

	Wireless	Cable (1)	Wireline (1)	Other	Eliminations	Consolidated Totals
External revenues						
Service revenues	\$47,868	\$18,981	\$4,795	\$-	\$ -	\$ 71,644
Other	2,813	1,823	5,136	-	-	9,772
Total external revenues	50,681	20,804	9,931	-	-	81,416
Internal revenues	1,094	33	5,713	-	(6,840 )	-
Total operating revenues	51,775	20,837	15,644	-	(6,840 )	81,416
Operating expenses						
Costs of goods and services, exclusive of depreciation and amortization shown separately below						
	18,476	12,421	7,737	-	(6,231 )	32,403
Selling, general and administrative, exclusive of depreciation and amortization shown separately below						
	7,657	4,735	1,493	3,349	(609 )	16,625
Depreciation and amortization	8,071	5,766	2,653	105	-	16,595
Total operating expenses	34,204	22,922	11,883	3,454	(6,840 )	65,623
Operating income (loss)	17,571	(2,085 )	3,761	(3,454)	-	15,793

Six months ended June 30, 2015

(in thousands)

	Wireless	Cable	Wireline	Other	Eliminations	Consolidated Totals
External revenues						
Service revenues	\$97,124	\$43,518	\$9,639	\$-	\$ -	\$ 150,281
Other	5,878	3,613	10,217	-	-	19,708
Total external revenues	103,002	47,131	19,856	-	-	169,989
Internal revenues	2,209	334	12,192	-	(14,735 )	-
Total operating revenues	105,211	47,465	32,048	-	(14,735 )	169,989
Operating expenses						
Costs of goods and services, exclusive of depreciation and amortization shown separately below						
	32,090	27,253	15,011	-	(13,384 )	60,970
Selling, general and administrative, exclusive of depreciation and amortization shown separately below						
	17,969	9,976	3,234	7,914	(1,351 )	37,742
Depreciation and amortization	16,444	11,338	6,007	212	-	34,001
Total operating expenses	66,503	48,567	24,252	8,126	(14,735 )	132,713
Operating income (loss)	38,708	(1,102 )	7,796	(8,126)	-	37,276

Six months ended June 30, 2014

(in thousands)

	Wireless	Cable (1)	Wireline (1)	Other	Eliminations	Consolidated Totals
External revenues						
Service revenues	\$95,100	\$37,855	\$9,515	\$-	\$-	\$ 142,470
Other	5,569	3,403	10,426	-	-	19,398
Total external revenues	100,669	41,258	19,941	-	-	161,868
Internal revenues	2,184	59	11,478	-	(13,721 )	-
Total operating revenues	102,853	41,317	31,419	-	(13,721 )	161,868
Operating expenses						
Costs of goods and services, exclusive of depreciation and amortization shown separately below	37,132	24,811	15,219	-	(12,523 )	64,639
Selling, general and administrative, exclusive of depreciation and amortization shown separately below	16,089	9,381	2,737	6,764	(1,198 )	33,773
Depreciation and amortization	15,268	11,170	5,350	195	-	31,983
Total operating expenses	68,489	45,362	23,306	6,959	(13,721 )	130,395
Operating income (loss)	34,364	(4,045 )	8,113	(6,959)	-	31,473

(1) Prior year service and other revenue amounts have been recast to conform to the current year presentation of video and internet equipment revenues being included in service revenue rather than other revenue.

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A reconciliation of the total of the reportable segments' operating income to consolidated income before taxes is as follows:

(in thousands)	Three Months Ended June 30,	
	2015	2014
Total consolidated operating income	\$18,750	\$15,793
Interest expense	(1,940)	(2,065)
Non-operating income, net	540	573
Income before taxes	\$17,350	\$14,301

(in thousands)	Six Months Ended June 30,	
	2015	2014
Total consolidated operating income	\$37,276	\$31,473
Interest expense	(3,855)	(4,112)
Non-operating income, net	1,074	1,182
Income before taxes	\$34,495	\$28,543

The Company's assets by segment are as follows:

(in thousands)	December	
	June 30, 2015	31, 2014
Wireless	\$227,089	\$218,887
Cable	208,584	201,232
Wireline	98,003	98,081
Other	445,039	446,028
Combined totals	978,715	964,228
Inter-segment eliminations	(356,458)	(344,986)
Consolidated totals	\$622,257	\$619,242

## 8. Income Taxes

The Company files U.S. federal income tax returns and various state and local income tax returns. Years prior to 2011 are no longer subject to examination. The Company is not subject to any state or federal income tax audits as of June 30, 2015.

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ITEM MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF  
2. OPERATIONS

This management's discussion and analysis includes "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. When used in this report, the words "anticipate," "believe," "estimate," "expect," "intend," "plan" and similar expressions as they relate to Shenandoah Telecommunications Company or its management are intended to identify these forward-looking statements. All statements regarding Shenandoah Telecommunications Company's expected future financial position and operating results, business strategy, financing plans, forecasted trends relating to the markets in which Shenandoah Telecommunications Company operates and similar matters are forward-looking statements. We cannot assure you that the Company's expectations expressed or implied in these forward-looking statements will turn out to be correct. The Company's actual results could be materially different from its expectations because of various factors, including those discussed below and under the caption "Risk Factors" in the Company's Annual Report on Form 10-K for its fiscal year ended December 31, 2014. The following management's discussion and analysis should be read in conjunction with the Company's Annual Report on Form 10-K for its fiscal year ended December 31, 2014, including the financial statements and related notes included therein.

General

Overview. Shenandoah Telecommunications Company is a diversified telecommunications company providing both regulated and unregulated telecommunications services through its wholly-owned subsidiaries. These subsidiaries provide wireless personal communications services (as a Sprint PCS Affiliate), local exchange telephone services, video, internet and data services, long distance services, fiber optics facilities, and leased tower facilities. The Company has three reportable segments, which it operates and manages as strategic business units organized by lines of business:

The Wireless segment provides digital wireless service as a Sprint PCS Affiliate to a portion of a four-state area covering the region from Harrisburg, York and Altoona, Pennsylvania, to Harrisonburg, Virginia. In this area, the \*Company is the exclusive provider of wireless mobility communications network products and services on the 800 and 1900 MHz bands under the Sprint brand. This segment also owns cell site towers built on leased land, and leases space on these towers to both affiliates and non-affiliated service providers.

The Cable segment provides video, internet and voice services in franchise areas in portions of Virginia, West \*Virginia and western Maryland, and leases fiber optic facilities throughout its service area. It does not include video, internet and voice services provided to customers in Shenandoah County, Virginia.

The Wireline segment provides regulated and unregulated voice services, DSL internet access, and long distance access services throughout Shenandoah County and portions of Rockingham, Frederick, Warren and Augusta \*counties, Virginia. The segment also provides video services in portions of Shenandoah County, and leases fiber optic facilities throughout the northern Shenandoah Valley of Virginia, northern Virginia and adjacent areas along the Interstate 81 corridor through West Virginia, Maryland and portions of Pennsylvania.

A fourth segment, Other, primarily includes Shenandoah Telecommunications Company, the parent holding company.

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## Results of Operations

Three Months Ended June 30, 2015 Compared with the Three Months Ended June 30, 2014

The Company's consolidated results for the second quarter of 2015 and 2014 are summarized as follows:

(in thousands)	Three Months Ended		Change	
	2015	2014	\$	%
Operating revenues	\$85,701	\$81,416	\$4,285	5.3
Operating expenses	66,951	65,623	1,328	2.0
Operating income	18,750	15,793	2,957	18.7
Interest expense	(1,940 )	(2,065 )	125	(6.1 )
Other income, net	540	573	(33 )	(5.8 )
Income before taxes	17,350	14,301	3,049	21.3
Income tax expense	6,876	5,686	1,190	20.9
Net income	\$10,474	\$8,615	\$1,859	21.6

## Operating revenues

For the three months ended June 30, 2015, operating revenues increased \$4.3 million, or 5.3%. Cable segment revenue grew \$3.3 million on higher internet and voice subscribers, a video price increase in January 2015, and internet customers upgrading to higher-priced plans. Wireless segment revenues increased \$0.9 million compared to the second quarter of 2014. Net prepaid service revenue increased \$1.2 million, driven by 6.3% subscriber growth, but was partially offset by a \$0.4 million decline in net postpaid service revenues that resulted from lower revenue service plans associated with handset financing and leasing plans. Wireline segment revenue increased \$0.8 million, primarily due to growth in fiber contracts.

## Operating expenses

Total operating expenses were \$67.0 million in the second quarter of 2015 compared to \$65.6 million in the prior year period. Cost of goods and services sold decreased \$2.1 million, primarily due to a \$3.1 million decrease in PCS postpaid handset costs, partially offset by a \$1.0 million increase in cable programming costs. Selling, general and administrative expenses increased \$2.4 million, including increases of \$0.6 million to support the wireless prepaid business, \$0.6 million to support marketing and selling functions in other areas of the business, \$0.6 million for professional services, and \$0.4 million related to growth in customer service and bad debt expenses. Depreciation and amortization expense increased \$1.1 million, primarily due to ongoing projects to expand and upgrade the wireless, cable and fiber networks.

## Income tax expense

The Company's effective tax rate decreased from 39.8% for the three months ended June 30, 2014 to 39.6% for the three months ended June 30, 2015. For the remainder of 2015, the Company expects that its effective tax rate, without unanticipated adjustments, will be approximately 40.0%.

## Net income

For the three months ended June 30, 2015, net income increased \$1.9 million, or 21.6%, primarily reflecting growth in Cable and Wireless segment operating results, offset by higher income tax expenses.



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Six Months Ended June 30, 2015 Compared with the Six Months Ended June 30, 2014

## Consolidated Results

The Company's consolidated results for the first six months of 2015 and 2014 are summarized as follows:

(in thousands)	Six Months Ended		Change	
	June 30, 2015	2014	\$	%
Operating revenues	\$169,989	\$161,868	\$8,121	5.0
Operating expenses	132,713	130,395	2,318	1.8
Operating income	37,276	31,473	5,803	18.4
Interest expense	(3,855 )	(4,112 )	257	(6.3 )
Other income (expense), net	1,074	1,182	(108 )	(9.1 )
Income before taxes	34,495	28,543	5,952	20.9
Income tax expense	13,735	11,312	2,423	21.4
Net income	\$20,760	\$17,231	\$3,529	20.5

## Operating revenues

For the six months ended June 30, 2015, operating revenues increased \$8.1 million, or 5.0%. Cable segment service revenue grew \$5.7 million as a result of a 6.4% growth in average subscriber counts and an increase in revenue per subscriber. Wireless segment revenues increased \$2.3 million compared to the first six months of 2014 primarily due to growth in net prepaid service revenue. Wireline segment revenues increased by \$0.6 million due to growth of internet service revenue and fiber revenues.

## Operating expenses

Total operating expenses were \$132.7 million in the six months ended June 30, 2015 compared to \$130.4 million in the prior year period. Cost of goods and services sold decreased \$3.7 million, primarily due to a \$5.8 million decrease in PCS postpaid handset costs, partially offset by a \$2.3 million increase in cable programming costs. Selling, general and administrative expenses increased \$4.0 million, including increases of \$1.5 million to support the wireless prepaid business, \$1.1 million for professional services, \$0.6 million of property and other operating taxes, and \$0.4 million related to growth in bad debt expenses. Depreciation and amortization expense increased \$2.0 million, primarily due to ongoing projects to expand and upgrade the wireless, cable and fiber networks.

## Income tax expense

The Company's effective tax rate increased from 39.6% for the six months ended June 30, 2014 to 39.8% for the six months ended June 30, 2015. For the remainder of 2015, the Company expects that its effective tax rate, without unanticipated adjustments, will be approximately 40.0%.

## Net income

For the six months ended June 30, 2015, net income increased \$3.5 million, or 20.5%, primarily reflecting growth in subscriber counts in the Wireless and Cable segments, offset by higher depreciation expense and costs associated with prepaid wireless programs.

## Wireless

The Company's Wireless segment provides digital wireless service to a portion of a four-state area covering the region from Harrisburg, York and Altoona, Pennsylvania, to Harrisonburg, Virginia, through Shenandoah Personal Communications, LLC ("PCS"), a Sprint PCS Affiliate. This segment also leases land on which it builds Company-owned cell towers, which it leases to affiliated and non-affiliated wireless service providers, throughout the same four-state area described above, through Shenandoah Mobile, LLC ("Mobile").



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PCS receives revenues from Sprint for subscribers that obtain service in PCS's network coverage area. PCS relies on Sprint to provide timely, accurate and complete information to record the appropriate revenue for each financial period. Postpaid revenues received from Sprint are recorded net of certain fees retained by Sprint. These fees total 22% of net postpaid billed revenue, as defined in the Sprint PCS affiliate agreement.

The Company offers prepaid wireless products and services in its PCS network coverage area. Sprint retains a 6% Management Fee on prepaid revenues. Prepaid revenues received from Sprint are reported net of the cost of this fee. Other fees charged on a per unit basis are separately recorded as expenses according to the nature of the expense. The Company pays handset subsidies to Sprint for the difference between the selling price of prepaid handsets and their cost, in aggregate and as a net cost included in cost of goods sold. The revenue and expense components reported to us by Sprint are based on Sprint's national averages for prepaid services, rather than being specifically determined by customers assigned to our geographic service areas.

In April 2014, the Company's PCS stores began participating in Sprint's postpaid handset financing programs, whereby Sprint enters into a financing agreement with the subscriber and the subscriber receives a handset from Sprint. The equipment revenue from the subscriber and the handset expense are Sprint's responsibility and are not recorded by the Company. In the second quarter of 2015, approximately 65% of postpaid handset transactions through Company channels involved a financing plan. All else being equal, the service plans for these subscribers generate less monthly service revenue compared to plans with a subsidized handset.

The following tables show selected operating statistics of the Wireless segment as of the dates shown:

	June 30, 2015	December 31, 2014	June 30, 2014	December 31, 2013
Retail PCS Subscribers – Postpaid	296,492	287,867	277,673	273,721
Retail PCS Subscribers – Prepaid	145,431	145,162	138,176	137,047
PCS Market POPS (000) (1)	2,421	2,415	2,406	2,397
PCS Covered POPS (000) (1)	2,213	2,207	2,100	2,067
CDMA Base Stations (sites)	546	537	528	526
Towers Owned	154	154	154	153
Non-affiliate Cell Site Leases (2)	202	198	195	217

  

	Three Months Ended June 30,		Six Months Ended June 30,	
	2015	2014	2015	2014
Gross PCS Subscriber Additions - Postpaid	17,734	15,898	34,839	31,483
Net PCS Subscriber Additions - Postpaid	5,414	2,648	8,625	3,952
Gross PCS Subscriber Additions - Prepaid	19,958	15,286	43,578	34,485
Net PCS Subscriber Additions (Losses) - Prepaid	(2,352)	(361)	269	1,129
PCS Average Monthly Retail Churn % - Postpaid (3)	1.40 %	1.60 %	1.50 %	1.67 %
PCS Average Monthly Retail Churn % - Prepaid (3)	5.07 %	3.78 %	4.92 %	4.03 %

POPS refers to the estimated population of a given geographic area and is based on information purchased from third party sources. Market POPS are those within a market area which the Company is authorized to serve under 1) its Sprint PCS affiliate agreements, and Covered POPS are those covered by the Company's network. Covered POPS increased in 2014 primarily as a result of the Company's deployment of the 800 megahertz spectrum at existing cell sites.

2)

The decreases during 2014 are primarily a result of termination of Sprint iDEN leases associated with the former Nextel network.

- 3) PCS Average Monthly Retail Churn is the average of the monthly subscriber turnover, or churn, calculations for the period.

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Three Months Ended June 30, 2015 Compared with the Three Months Ended June 30, 2014

(in thousands)	Three Months Ended June 30,		Change	
	2015	2014	\$	%
Segment operating revenues				
Wireless service revenue	\$48,749	\$47,868	\$881	1.8
Tower lease revenue	2,592	2,466	126	5.1
Equipment revenue	1,286	1,306	(20)	(1.5)
Other revenue	75	135	(60)	(44.4)
Total segment operating revenues	52,702	51,775	927	1.8
Segment operating expenses				
Cost of goods and services, exclusive of depreciation and amortization shown separately below	15,903	18,476	(2,573)	(13.9)
Selling, general and administrative, exclusive of depreciation and amortization shown separately below	8,917	7,657	1,260	16.5
Depreciation and amortization	8,612	8,071	541	6.7
Total segment operating expenses	33,432	34,204	(772)	(2.3)
Segment operating income	\$19,270	\$17,571	\$1,699	9.7

## Operating revenues

Wireless service revenue increased \$0.9 million, or 1.8%, for the three months ended June 30, 2015, compared to the comparable 2014 period. Net prepaid service revenues grew \$1.2 million, or 11.1%, due to 6.3% growth in average prepaid subscribers over 2014 and improved product mix. Net postpaid service revenues decreased \$0.4 million. Average postpaid subscribers increased 6.4% in 2015 over the 2014 period, but was more than offset by a switch to lower revenue service plans associated with handset financing plans. Under these programs, the Company receives less service revenue from the subscriber, while the equipment revenue from the subscriber and the handset expense become Sprint's responsibility and are not recorded by the Company. The decreases in service revenues are currently more than offset by a decrease in handset expense within cost of goods and services.

## Cost of goods and services

Cost of goods and services decreased \$2.6 million, or 13.9%, in 2015 from the second quarter of 2014. Postpaid handset costs decreased \$3.1 million, as handset expenses associated with financing and leasing plans are Sprint's responsibility and are not recorded by the Company. Prepaid handset costs increased \$0.3 million due to an increase in gross prepaid subscriber additions. Network costs increased \$0.2 million, driven by increases in rent and power expenses.

## Selling, general and administrative

Selling, general and administrative costs increased \$1.3 million, or 16.5%, in the second quarter of 2015 from the comparable 2014 period. Advertising expenses grew \$0.4 million. Costs to support the prepaid subscriber base grew \$0.3 million, driven by subscriber growth, product mix, and higher expense rates. Costs associated with the addition of prepaid subscribers increased \$0.3 million, driven by a 30.6% increase in prepaid gross additions over the prior year quarter. Personnel costs and other retail store expenses increased \$0.3 million due to the addition of new stores.

## Depreciation and amortization

Depreciation and amortization increased \$0.5 million, or 6.7%, in the second quarter of 2015 over the comparable 2014 period. Depreciation expense grew \$0.7 million due to ongoing investments in wireless network coverage and capacity. The increase was partially offset by a \$0.2 million decline in amortization expense.

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Six Months Ended June 30, 2015 Compared with the Six Months Ended June 30, 2014

(in thousands)	Six Months Ended June 30,		Change	
	2015	2014	\$	%
Segment operating revenues				
Wireless service revenue	\$97,124	\$95,100	\$2,024	2.1
Tower lease revenue	5,162	5,030	132	2.6
Equipment revenue	2,767	2,503	264	10.5
Other revenue	158	220	(62 )	(28.2)
Total segment operating revenues	105,211	102,853	2,358	2.3
Segment operating expenses				
Cost of goods and services, exclusive of depreciation and amortization shown separately below	32,090	37,132	(5,042)	(13.6)
Selling, general and administrative, exclusive of depreciation and amortization shown separately below	17,969	16,089	1,880	11.7
Depreciation and amortization	16,444	15,268	1,176	7.7
Total segment operating expenses	66,503	68,489	(1,986)	(2.9 )
Segment operating income	\$38,708	\$34,364	\$4,344	12.6

## Operating revenues

Wireless service revenue increased \$2.0 million, or 2.1%, for the six months ended June 30, 2015, compared to the comparable 2014 period. Net prepaid service revenues grew \$2.2 million, or 9.9%, due primarily to 6.3% growth in average prepaid subscribers over 2014. Net postpaid service revenues decreased \$0.1 million. Average postpaid subscribers increased 5.9% in 2015 over the 2014 period, but was largely offset by a switch to lower revenue service plans associated with handset financing plans. Under these programs, the Company receives less service revenue from the subscriber, while the equipment revenue from the subscriber and the handset expense become Sprint's responsibility and are not recorded by the Company. The decreases in service revenues are currently more than offset by a decrease in handset expense within cost of goods and services.

Equipment revenue increased due primarily to lower discounts on subsidized handset sales.

## Cost of goods and services

Cost of goods and services decreased \$5.0 million, or 13.6%, in 2015 from the first half of 2014. Postpaid handset costs decreased \$5.8 million, as handset expenses associated with financing and leasing plans are Sprint's responsibility and are not recorded by the Company. Prepaid handset costs increased \$0.3 million due to an increase in gross prepaid subscriber additions. The prior year period included a one-time \$0.4 million gain on disposal of 3G equipment.

## Selling, general and administrative

Selling, general and administrative costs increased \$1.9 million, or 11.7%, in the first six months of 2015 from the comparable 2014 period. Costs to support the prepaid subscriber base grew \$1.5 million, driven by subscriber growth, product mix, and higher expense rates. Advertising expenses increased \$0.6 million. Personnel costs increased \$0.3 million due to the addition of new retail stores. The increases were partially offset by a \$0.8 million decline in third party commissions expense due to lower volume of commissionable handsets activated through dealer channels.

Depreciation and amortization

Depreciation and amortization increased \$1.2 million, or 7.7%, in the first six months of 2015 over the comparable 2014 period. Depreciation expense grew \$1.6 million due to ongoing investments in wireless network coverage and capacity. The increase was partially offset by a \$0.4 million decline in amortization expense.

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## Cable

The Cable segment provides video, internet and voice services in franchise areas in portions of Virginia, West Virginia and western Maryland, and leases fiber optic facilities throughout its service area. It does not include video, internet and voice services provided to customers in Shenandoah County, Virginia.

	June 30, 2015	December 31, 2014	June 30, 2014	December 31, 2013
Homes Passed (1)	172,144	171,589	171,147	170,470
Customer Relationships (2)				
Video customers	48,659	49,247	50,159	51,197
Non-video customers	22,810	22,051	19,730	18,341
Total customer relationships	71,469	71,298	69,889	69,538
Video				
Customers (3)	50,892	52,095	51,699	53,076
Penetration (4)	29.6 %	30.4 %	30.2 %	31.1 %
Digital video penetration (5)	73.8 %	65.9 %	63.6 %	49.2 %
High-speed Internet				
Available Homes (6)	172,144	171,589	168,923	168,255
Customers (3)	53,097	51,359	48,096	45,776
Penetration (4)	30.8 %	29.9 %	28.5 %	27.2 %
Voice				
Available Homes (6)	169,407	168,852	166,186	163,282
Customers (3)	19,401	18,262	16,426	14,988
Penetration (4)	11.5 %	10.8 %	9.9 %	9.2 %
Total Revenue Generating Units (7)	123,390	121,716	116,221	113,840
Fiber Route Miles	2,839	2,834	2,463	2,636
Total Fiber Miles (8)	73,735	72,694	70,772	69,296

Homes and businesses are considered passed (“homes passed”) if we can connect them to our distribution system 1) without further extending the transmission lines. Homes passed is an estimate based upon the best available information.

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

Generally, a dwelling or commercial unit with one or more television sets connected to our distribution system counts as one video customer. Where services are provided on a bulk basis, such as to hotels and some 3) multi-dwelling units, the revenue charged to the customer is divided by the rate for comparable service in the local market to determine the number of customer equivalents included in the customer counts shown above.

4) Penetration is calculated by dividing the number of customers by the number of homes passed or available homes, as appropriate.

Digital video penetration is calculated by dividing the number of digital video customers by total video customers.

5) Digital video customers are video customers who receive any level of video service via digital transmission. A dwelling with one or more digital set-top boxes or digital adapters counts as one digital video customer.

6) Homes and businesses are considered available (“available homes”) if we can connect them to our distribution system without further extending the transmission lines and if we offer the service in that area.

7) Revenue generating units are the sum of video, voice and high-speed internet customers.

8) 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.

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Three Months Ended June 30, 2015 Compared with the Three Months Ended June 30, 2014

(in thousands)	Three Months Ended		Change	
	June 30, 2015	2014	\$	%
Segment operating revenues				
Service revenue (1)	\$22,117	\$18,981	\$3,136	16.5
Other revenue (1)	2,036	1,856	180	9.7
Total segment operating revenues	24,153	20,837	3,316	15.9
Segment operating expenses				
Cost of goods and services, exclusive of depreciation and amortization shown separately below	13,635	12,421	1,214	9.8
Selling, general, and administrative, exclusive of depreciation and amortization shown separately below	5,084	4,735	349	7.4
Depreciation and amortization	5,859	5,766	93	1.6
Total segment operating expenses	24,578	22,922	1,656	7.2
Segment operating loss	\$(425)	\$(2,085)	\$1,660	79.6

(1) Prior year service and other revenue amounts have been recast to conform to the current year presentation of video and internet equipment revenues being included in service revenue rather than other revenue.

## Operating revenues

Cable segment service revenue increased \$3.1 million, or 16.5%. Internet service revenue increased \$2.1 million, or 31.1%, due to a 10.4% increase in average internet subscribers, along with an improved product mix as customers upgrade to higher-speed plans. Video revenue, including retransmission consent fee surcharges, increased \$1.1 million, driven by video rate increases in January 2015 and new customers selecting higher-priced digital TV services. Voice revenue increased \$0.4 million due to 19.5% growth in average voice revenue generating units. These increases were partially offset by a \$0.7 million increase in bundle discounts.

Other revenue grew \$0.2 million, primarily due to new fiber contracts.

## Operating expenses

Cable segment cost of goods and services increased \$1.2 million, or 9.8%, in the second quarter of 2015 over the comparable 2014 period. Video programming costs, including retransmission consent fees, increased \$1.0 million as the impact of rising rates per subscriber outpaced declining video subscriber counts.

Selling, general and administrative expenses grew \$0.3 million against the prior year quarter as growth in bad debt expense, administrative expenses and operating taxes was partially offset by a decline in marketing and selling costs.



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Six Months Ended June 30, 2015 Compared with the Six Months Ended June 30, 2014

(in thousands)	Six Months Ended June 30,		Change	
	2015	2014	\$	%
Segment operating revenues				
Service revenue (1)	\$43,518	\$37,855	\$5,663	15.0
Other revenue (1)	3,947	3,462	485	14.0
Total segment operating revenues	47,465	41,317	6,148	14.9
Segment operating expenses				
Cost of goods and services, exclusive of depreciation and amortization shown separately below	27,253	24,811	2,442	9.8
Selling, general and administrative, exclusive of depreciation and amortization shown separately below	9,976	9,381	595	6.3
Depreciation and amortization	11,338	11,170	168	1.5
Total segment operating expenses	48,567	45,362	3,205	7.1
Segment operating loss	\$(1,102 )	\$(4,045 )	\$2,943	72.8

(1) Prior year service and other revenue amounts have been recast to conform to the current year presentation of video and internet equipment revenues being included in service revenue rather than other revenue

## Operating revenues

Cable segment service revenue increased \$5.7 million, or 15.0%. Internet service revenue increased \$4.2 million, or 32.2%, due to a 10.8% increase in average internet subscribers, along with an improved product mix as customers upgrade to higher-speed plans. Video revenue, including retransmission consent fee surcharges, increased \$1.9 million driven by video rate increases in January 2015 and new customers selecting higher-priced digital TV services. Voice revenue increased \$0.7 million due to 20.6% growth in average voice revenue generating units. These increases were partially offset by a \$1.6 million increase in bundle discounts.

Other revenue grew \$0.5 million, primarily due to new fiber contracts.

## Operating expenses

Cable segment cost of goods and services increased \$2.4 million, or 9.8%, in the six months ended June 30, 2015 over the comparable 2014 period. Video programming costs, including retransmission consent fees, increased \$2.3 million as the impact of rising rates per subscriber outpaced declining video subscriber counts.

Selling, general and administrative expenses grew \$0.6 million against the prior year period as growth in administrative, bad debt and operating tax expenses was partially offset by a decline in customer service costs.

## Wireline

The Wireline segment provides regulated and unregulated voice services, DSL internet access, and long distance access services throughout Shenandoah County and portions of Rockingham, Frederick, Warren and Augusta counties, Virginia. The segment also provides video services in portions of Shenandoah County, and leases fiber optic facilities throughout the northern Shenandoah Valley of Virginia, northern Virginia and adjacent areas along the Interstate 81 corridor through West Virginia, Maryland and portions of Pennsylvania.



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	June 30, 2015	Dec. 31, 2014	June 30, 2014	Dec. 31, 2013
Telephone Access Lines	21,615	21,612	21,842	22,106
Long Distance Subscribers	9,560	9,571	9,730	9,851
Video Customers(1)	5,473	5,692	5,904	6,342
DSL Subscribers	12,856	12,742	12,707	12,632
Fiber Route Miles	1,590	1,556	1,455	1,452
Total Fiber Miles (2)	102,821	99,387	85,348	84,600

1) The Wireline segment's video service passes approximately 16,000 homes.

- 2) 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. Fiber counts were revised following a review of fiber records in the first quarter of 2015.

## Three Months Ended June 30, 2015 Compared with the Three Months Ended June 30, 2014

(in thousands)	Three Months Ended June 30,		Change	
	2015	2014	\$	%
Segment operating revenues				
Service revenue (1)	\$5,530	\$5,301	\$229	4.3
Carrier access and fiber revenues (1)	10,151	9,639	512	5.3
Other revenue (1)	782	704	78	11.1
Total segment operating revenues	16,463	15,644	819	5.2
Segment operating expenses				
Cost of goods and services, exclusive of depreciation and amortization shown separately below	7,677	7,737	(60)	(0.8)
Selling, general and administrative, exclusive of depreciation and amortization shown separately below	1,736	1,493	243	16.3
Depreciation and amortization	3,083	2,653	430	16.2
Total segment operating expenses	12,496	11,883	613	5.2
Segment operating income	\$3,967	\$3,761	\$206	5.5

Prior year categories of access revenue, facilities lease revenue and equipment revenue have been combined into (1) the new category of carrier access and fiber revenue to conform to current year presentation. Additionally, set-top box revenues included in other revenue in the prior year are now presented within service revenue.

## Operating revenues

Total operating revenues in the quarter ended June 30, 2015 increased \$0.8 million, or 5.2%, against the comparable 2014 period. Carrier access and fiber revenues increased \$0.5 million due to growth in both affiliate and non-affiliate fiber contracts. Internet service revenue increased \$0.2 million as customers upgrade to higher-speed plans.

## Operating expenses

Operating expenses overall increased \$0.6 million, or 5.2%, in the quarter ended June 30, 2015, compared to the 2014 quarter. Selling, general and administrative expenses increased as a result of growth in sales and customer service

support teams. Depreciation expense grew as a result of continued investment in the construction of fiber facilities.

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Six Months Ended June 30, 2015 Compared with the Six Months Ended June 30, 2014

(in thousands)	Six Months Ended June 30,		Change	
	2015	2014	\$	%
Segment operating revenues				
Service revenue (1)	\$10,824	\$10,507	\$317	3.0
Carrier access and fiber revenue (1)	19,678	19,514	164	0.8
Other revenue (1)	1,546	1,398	148	10.6
Total segment operating revenues	32,048	31,419	629	2.0
Segment operating expenses				
Cost of goods and services, exclusive of depreciation and amortization shown separately below	15,011	15,219	(208)	(1.4)
Selling, general and administrative, exclusive of depreciation and amortization shown separately below	3,234	2,737	497	18.2
Depreciation and amortization	6,007	5,350	657	12.3
Total segment operating expenses	24,252	23,306	946	4.1
Segment operating income	\$7,796	\$8,113	\$(317)	(3.9)

Prior year categories of access revenue, facilities lease revenue and equipment revenue have been combined into (1) the new category of carrier access and fiber revenue to conform to current year presentation. Additionally, set-top box revenues included in other revenue in the prior year are now presented within service revenue.

## Operating revenues

Total operating revenues in the six months ended June 30, 2015 increased \$0.6 million, or 2.0%, against the comparable 2014 period. Internet service revenue increased \$0.3 million as customers upgrade to higher-speed plans. Carrier access and fiber revenues increased \$0.2 million as growth in affiliate and non-affiliate fiber contracts were offset by the impact of favorable NECA pool adjustments that were recorded in the first quarter of 2014.

## Operating expenses

Operating expenses overall increased \$0.9 million, or 4.1%, in the six months ended June 30, 2015, compared to the 2014 period. The decline in cost of goods and services primarily resulted from additional labor costs being capitalized to fixed asset project costs. Selling, general and administrative expenses increased as a result of growth in sales and customer service support teams. Depreciation expense grew as a result of continued investment in the construction of fiber facilities.

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Non-GAAP Financial Measure

In managing our business and assessing our financial performance, management supplements the information provided by financial statement measures prepared in accordance with GAAP with adjusted OIBDA, which is considered a “non-GAAP financial measure” under SEC rules.

Adjusted OIBDA is defined by us as operating income (loss) before depreciation and amortization, adjusted to exclude the effects of: certain non-recurring transactions; impairment of assets; gains and losses on asset sales; and share-based compensation expense. Adjusted OIBDA should not be construed as an alternative to operating income as determined in accordance with GAAP as a measure of operating performance.

In a capital-intensive industry such as telecommunications, management believes that adjusted OIBDA and the associated percentage margin calculations are meaningful measures of our operating performance. We use adjusted OIBDA as a supplemental performance measure because management believes it facilitates comparisons of our operating performance from period to period and comparisons of our operating performance to that of other companies by excluding potential differences caused by the age and book depreciation of fixed assets (affecting relative depreciation expenses) as well as the other items described above for which additional adjustments were made. In the future, management expects that the Company may again report adjusted OIBDA excluding these items and may incur expenses similar to these excluded items. Accordingly, the exclusion of these and other similar items from our non-GAAP presentation should not be interpreted as implying these items are non-recurring, infrequent or unusual.

While depreciation and amortization are considered operating costs under generally accepted accounting principles, these expenses primarily represent the current period allocation of costs associated with long-lived assets acquired or constructed in prior periods, and accordingly may obscure underlying operating trends for some purposes. By isolating the effects of these expenses and other items that vary from period to period without any correlation to our underlying performance, or that vary widely among similar companies, management believes adjusted OIBDA facilitates internal comparisons of our historical operating performance, which are used by management for business planning purposes, and also facilitates comparisons of our performance relative to that of our competitors. In addition, we believe that adjusted OIBDA and similar measures are widely used by investors and financial analysts as measures of our financial performance over time, and to compare our financial performance with that of other companies in our industry.

Adjusted OIBDA has limitations as an analytical tool, and should not be considered in isolation or as a substitute for analysis of our results as reported under GAAP. These limitations include the following:

- it does not reflect capital expenditures;
- many of the assets being depreciated and amortized will have to be replaced in the future and adjusted OIBDA does not reflect cash requirements for such replacements;
- it does not reflect costs associated with share-based awards exchanged for employee services;
- it does not reflect interest expense necessary to service interest or principal payments on indebtedness;
- it does not reflect gains, losses or dividends on investments;
- it does not reflect expenses incurred for the payment of income taxes; and
- other companies, including companies in our industry, may calculate adjusted OIBDA differently than we do, limiting its usefulness as a comparative measure.

In light of these limitations, management considers adjusted OIBDA as a financial performance measure that supplements but does not replace the information reflected in our GAAP results.

The following table shows adjusted OIBDA for the three and six months ended June 30, 2015 and 2014.

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
(in thousands)	2015	2014	2015	2014
Adjusted OIBDA	\$37,239	\$33,043	\$72,934	\$64,703

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The following table reconciles adjusted OIBDA to operating income, which we consider to be the most directly comparable GAAP financial measure, for the three and six months ended June 30, 2015 and 2014:

Consolidated:

	Three Months		Six Months Ended	
	Ended		June 30,	
(in thousands)	2015	2014	2015	2014
Operating income	\$18,750	\$15,793	\$37,276	\$31,473
Plus depreciation and amortization	17,663	16,595	34,001	31,983
Plus (gain) loss on asset sales	218	123	227	(313 )
Plus share based compensation expense	608	532	1,430	1,560
Adjusted OIBDA	\$37,239	\$33,043	\$72,934	\$64,703

The following tables reconcile adjusted OIBDA to operating income by major segment for the three and six months ended June 30, 2015 and 2014:

Wireless Segment:

	Three Months		Six Months Ended	
	Ended		June 30,	
(in thousands)	2015	2014	2015	2014
Operating income	\$19,270	\$17,571	\$38,708	\$34,364
Plus depreciation and amortization	8,612	8,071	16,444	15,268
Plus (gain) loss on asset sales	8	59	33	(293 )
Plus share based compensation expense	143	112	334	328
Adjusted OIBDA	\$28,033	\$25,813	\$55,519	\$49,667

Cable Segment:

	Three Months		Six Months Ended	
	Ended		June 30,	
(in thousands)	2015	2014	2015	2014
Operating loss	\$(425 )	\$(2,085 )	\$(1,102 )	\$(4,045 )
Plus depreciation and amortization	5,859	5,766	11,338	11,170
Plus loss on asset sales	65	39	52	16
Plus share based compensation expense	217	196	504	584
Adjusted OIBDA	\$5,716	\$3,916	\$10,792	\$7,725

Wireline Segment:

	Three Months		Six Months Ended	
	Ended		June 30,	
(in thousands)	2015	2014	2015	2014
Operating income	\$3,967	\$3,761	\$7,796	\$8,113
Plus depreciation and amortization	3,083	2,653	6,007	5,350



Plus loss on asset sales	125	26	134	35
Plus share based compensation expense	106	102	246	280
Adjusted OIBDA	\$7,281	\$6,542	\$14,183	\$13,778

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## Liquidity and Capital Resources

The Company has four principal sources of funds available to meet the financing needs of its operations, capital projects, debt service, investments and potential dividends. These sources include cash flows from operations, existing balances of cash and cash equivalents, the liquidation of investments and borrowings. Management routinely considers the alternatives available to determine what mix of sources are best suited for the long-term benefit of the Company.

**Sources and Uses of Cash.** The Company generated \$60.3 million of net cash from operations in the first six months of 2015, compared to \$66.6 million in the first six months of 2014. The decrease was driven primarily by federal and state cash income tax payments in 2015, while the first half of 2014 reflected a small net refund of federal and state income taxes.

**Indebtedness.** As of June 30, 2015, the Company's indebtedness totaled \$212.8 million, with an annualized effective interest rate of approximately 3.40% after considering the impact of the interest rate swap contract. The balance consists of the Term Loan Facility at a variable rate (2.69% as of June 30, 2015) that resets monthly based on one month LIBOR plus a base rate of 2.50% currently. The Term Loan Facility requires quarterly principal repayments of \$5.75 million, which began on December 31, 2014 and will continue until the remaining expected balance of approximately \$120.75 million is due at maturity on September 30, 2019.

The Company is bound by certain financial covenants under its Credit Agreement. Noncompliance with any one or more of the debt covenants may have an adverse effect on our financial condition or liquidity in the event such noncompliance cannot be cured or should we be unable to obtain a waiver from the lenders. As of June 30, 2015, the Company was in compliance with all debt covenants, and ratios at June 30, 2015 were as follows:

	Actual	Covenant Requirement at June 30, 2015
Total Leverage Ratio	1.50	2.00 or Lower
Debt Service Coverage Ratio	4.88	2.50 or Higher
Equity to Assets Ratio	45.0%	35.0% or Higher

In accordance with the Credit Agreement, the total leverage and debt service coverage ratios noted above are based on the twelve months ended June 30, 2015. In addition to the covenants above, the Company is required to supply the lender with quarterly financial statements and other reports as defined by the Credit Agreement. The Company was in compliance with all reporting requirements at June 30, 2015.

The Company has no off-balance sheet arrangements (other than operating leases) and has not entered into any transactions involving unconsolidated, limited purpose entities or commodity contracts.

**Capital Commitments.** Capital expenditures budgeted for 2015 total \$74.8 million. The 2015 budget includes \$24.3 million on the Wireless segment for network capacity and coverage enhancements and new retail stores; \$21.8 million for Cable segment extensions and investment in customer premise equipment; \$20.9 million on the Wireline segment budget, primarily for on-going spending to expand and upgrade our fiber networks; and \$7.8 million for IT and other back office projects in the Other segment.

For the first six months of 2015, the Company spent \$25.1 million on capital projects, compared to \$32.8 million in the comparable 2014 period. Spending related to Wireless projects accounted for \$6.1 million in the first six months of 2015, primarily for new cell sites and upgrades to the network switch. Cable capital spending of \$9.8 million related to network expansion and upgrades to support new customers and services. Wireline capital projects cost \$7.3 million, driven primarily by fiber builds. Other projects totaled \$1.9 million, largely related to information technology

projects.

The Company believes that cash on hand, cash flow from operations and borrowings expected to be available under the Company's existing credit facilities will provide sufficient cash to enable the Company to fund planned capital expenditures, make scheduled principal and interest payments, meet its other cash requirements and maintain compliance with the terms of its financing agreements for at least the next twelve months. Thereafter, capital expenditures will likely continue to be required to provide increased capacity to meet the Company's expected growth in demand for its products and services. The actual amount and timing of the Company's future capital requirements may differ materially from the Company's estimate depending on the demand for its products and new market developments and opportunities.

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The Company's cash flows from operations could be adversely affected by events outside the Company's control, including, without limitation, changes in overall economic conditions, regulatory requirements, changes in technologies, demand for its products, availability of labor resources and capital, changes in the Company's relationship with Sprint, and other conditions. The Wireless segment's operations are dependent upon Sprint's ability to execute certain functions such as billing, customer care, and collections; the subsidiary's ability to develop and implement successful marketing programs and new products and services; and the subsidiary's ability to effectively and economically manage other operating activities under the Company's agreements with Sprint. The Company's ability to attract and maintain a sufficient customer base, particularly in the acquired cable markets, is also critical to its ability to maintain a positive cash flow from operations. The foregoing events individually or collectively could affect the Company's results.

## Recently Issued Accounting Standards

On May 28, 2014, the FASB issued Accounting Standards Update ("ASU") No. 2014-09, Revenue from Contracts with Customers, which requires an entity to recognize the amount of revenue to which it expects to be entitled for the transfer of promised goods or services to customers. The ASU will replace most existing revenue recognition guidance in U.S. GAAP when it becomes effective. In July 2015, the FASB voted to approve a one-year deferral of the effective date. The new standard is effective for the Company on January 1, 2018. Early application is permitted as of January 1, 2017. The standard permits the use of either the retrospective or cumulative effect transition method. The Company is evaluating the effect that ASU 2014-09 will have on its consolidated financial statements and related disclosures. The Company has not yet selected a transition method nor has it determined the effect of the standard on its ongoing financial reporting.

In February 2015, the FASB issued ASU No. 2015-2, Consolidation (Topic 820): Amendments to the Consolidation Analysis. The ASU provides a revised consolidation model for all reporting entities to use in evaluating whether they should consolidate certain legal entities. All legal entities will be subject to reevaluation under this revised consolidation model. The revised consolidation model, among other things, (i) modifies the evaluation of whether limited partnerships and similar legal entities are Variable Interest Entities ("VIEs") or voting interest entities, (ii) eliminates the presumption that a general partner should consolidate a limited partnership, and (iii) modifies the consolidation analysis of reporting entities that are involved with VIEs through fee arrangements and related party relationships. ASU 2015-2 is effective for fiscal years, and interim reporting periods within those fiscal years, beginning after September 1, 2016 (fiscal 2017). The Company does not expect this ASU will have a material effect on the Company's consolidated financial position, results of operations or cash flows.

In April 2015, the FASB issued Accounting Standards Update ("ASU") 2015-03, Simplifying the Presentation of Debt Issuance Costs, which requires that debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability, consistent with debt discounts. This ASU requires retrospective adoption and will be effective for the Company beginning on January 1, 2016. Early adoption is permitted. As of December 31, 2014, the Company had \$2.2 million of unamortized debt issuance costs included in the Deferred Charges and Other Assets; upon adoption, this balance would be reclassified to Long Term Debt, Less Current Maturities, reducing that balance. The Company does not expect this adoption to have a material impact on its consolidated financial statements.

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ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

The Company's market risks relate primarily to changes in interest rates on instruments held for other than trading purposes. The Company's interest rate risk generally involves three components. The first component is outstanding debt with variable rates. As of June 30, 2015, the Company had \$212.8 million of variable rate debt outstanding, bearing interest at a rate of 2.69% as determined on a monthly basis. An increase in market interest rates of 1.00% would add approximately \$2.0 million to annual interest expense, excluding the effect of the interest rate swap. In 2012, the Company entered into a swap agreement that covers notional principal equal to approximately 76% of the outstanding variable rate debt through maturity in 2019, requiring the Company to pay a fixed rate of 1.13% and receive a variable rate based on one month LIBOR (0.19% as of June 30, 2015), to manage a portion of its interest rate risk. Changes in the net interest paid or received under the 2012 swap would offset approximately 76% of the change in interest expense on the variable rate debt outstanding. The 2012 swap currently adds approximately \$1.2 million to annual interest expense, based on the spread between the fixed rate and the variable rate currently in effect on our debt.

The second component of interest rate risk is temporary excess cash, which can be invested in various short-term investment vehicles such as overnight repurchase agreements and Treasury bills with a maturity of less than 90 days. As of June 30, 2015, the cash is invested in a combination of a commercial checking account that has limited interest rate risk, and three money market mutual funds that contain a total investment of \$40 million. Management continually evaluates the most beneficial use of these funds.

The third component of interest rate risk is marked increases in interest rates that may adversely affect the rate at which the Company may borrow funds for growth in the future. If the Company should borrow additional funds under any Incremental Term Loan Facility to fund its capital investment needs, repayment provisions would be agreed to at the time of each draw under the Incremental Term Loan Facility. If the interest rate margin on any draw exceeds by more than 0.25% the applicable interest rate margin on the Term Loan Facility, the applicable interest rate margin on the Term Loan Facility shall be increased to equal the interest rate margin on the Incremental Term Loan Facility. If interest rates increase generally, or if the rate applied under the Company's Incremental Term Loan Facility causes the Company's outstanding debt to be repriced, the Company's future interest costs could increase.

Management views market risk as having a potentially significant impact on the Company's results of operations, as future results could be adversely affected if interest rates were to increase significantly for an extended period, or if the Company's need for additional external financing resulted in increases to the interest rates applied to all of its new and existing debt. As of June 30, 2015, the Company has \$51.2 million of variable rate debt with no interest rate protection. The Company's investments in publicly traded stock and bond mutual funds under the rabbi trust, which are subject to market risks and could experience significant swings in market values, are offset by corresponding changes in the liabilities owed to participants in the Supplemental Executive Retirement Plan. General economic conditions affected by regulatory changes, competition or other external influences may pose a higher risk to the Company's overall results.

As of June 30, 2015, the Company had \$7.8 million of cost and equity method investments. Approximately \$2.6 million is invested in privately held companies through investments with portfolio managers. Most of the companies are in an early stage of development and significant increases in interest rates could have an adverse impact on their results, ability to raise capital and viability. The Company's market risk is limited to the funds previously invested.

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ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

Management, with the participation of our President and Chief Executive Officer, who is the principal executive officer, and the Vice President - Finance and Chief Financial Officer, who is the principal financial officer, conducted an evaluation of our disclosure controls and procedures, as defined by Rule 13a-15(e) under the Securities Exchange Act of 1934. Based on this evaluation, the Company's principal executive officer and its principal financial officer concluded that the Company's disclosure controls and procedures were effective as of June 30, 2015.

Changes in Internal Control Over Financial Reporting

During the second quarter of 2015, there were no changes in the Company's internal control over financial reporting that have materially affected, or are reasonably likely to materially affect, its internal control over financial reporting.

Other Matters Relating to Internal Control Over Financial Reporting

Under the Company's agreements with Sprint, Sprint provides the Company with billing, collections, customer care, certain network operations and other back-office services for the PCS operation. As a result, Sprint remits to the Company approximately 57% of the Company's total operating revenues. Due to this relationship, the Company necessarily relies on Sprint to provide accurate, timely and sufficient data and information to properly record the Company's revenues and accounts receivable, which underlie a substantial portion of the Company's periodic financial statements and other financial disclosures.

Information provided by Sprint includes reports regarding the subscriber accounts receivable in the Company's markets. Sprint provides the Company with monthly accounts receivable, billing and cash receipts information on a market level, rather than a subscriber level. The Company reviews these various reports to identify discrepancies or errors. Under the Company's agreements with Sprint, the Company is entitled to only a portion of the receipts, net of items such as taxes, government surcharges, certain allocable write-offs and the 22.0% of revenue retained by Sprint. Because of the Company's reliance on Sprint for financial information, the Company must depend on Sprint to design adequate internal controls with respect to the processes established to provide this data and information to the Company and Sprint's other Sprint PCS affiliate network partners. To address this issue, Sprint engages an independent registered public accounting firm to perform a periodic evaluation of these controls and to provide a "Report on Controls Placed in Operation and Tests of Operating Effectiveness" under guidance provided in Statements on Standards for Attestation Engagements No. 16 ("SSAE 16"). The report is provided to the Company on an annual basis and covers a nine-month period. The most recent report covered the period from January 1, 2014 to September 30, 2014. The most recent report indicated there were no material issues which would adversely affect the information used to support the recording of the revenues provided by Sprint related to the Company's relationship with them.

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## PART II. OTHER INFORMATION

## ITEM 1A. Risk Factors

As previously discussed, our actual results could differ materially from our forward-looking statements. There have been no material changes in the risk factors from those described in Part 1, Item 1A of the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2014.

## ITEM 2. Unregistered Sales of Equity Securities and Use of Proceeds

The Company maintains a dividend reinvestment plan (the "DRIP") for the benefit of its shareholders. When shareholders remove shares from the DRIP, the Company issues a certificate for whole shares, pays out cash for any fractional shares, and cancels the fractional shares purchased. In conjunction with exercises of stock options and distributions of vested share awards, the Company periodically repurchases shares from recipients to satisfy some of the exercise price of the options being exercised or taxes payable associated with the distribution of shares. The following table provides information about the Company's repurchases of shares during the three months ended June 30, 2015:

	Number of Shares Purchased	Average Price Paid per Share
April 1 to April 30	13,294	\$ 36.79
May 1 to May 31	5,816	\$ 32.40
June 1 to June 30	258	\$ 34.09
Total	19,368	\$ 35.42

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ITEM 6. Exhibits

(a) The following exhibits are filed with this Quarterly Report on Form 10-Q:

- 31.1 Certification of President and Chief Executive Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934.
  - 31.2 Certification of Vice President - Finance and Chief Financial Officer pursuant to Rule 13a-14(a) under the Securities Exchange Act of 1934.
  - 32 Certifications pursuant to Rule 13a-14(b) under the Securities Exchange Act of 1934 and 18 U.S.C. § 1350.
- (101) Formatted in XBRL (Extensible Business Reporting Language)
- 101.INS XBRL Instance Document
  - 101.SCH XBRL Taxonomy Extension Schema Document
  - 101.CAL XBRL Taxonomy Extension Calculation Linkbase Document
  - 101.DEF XBRL Taxonomy Extension Definition Linkbase Document
  - 101.LAB XBRL Taxonomy Extension Label Linkbase Document
  - 101.PRE XBRL Taxonomy Extension Presentation Linkbase Document

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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.

SHENANDOAH TELECOMMUNICATIONS COMPANY

(Registrant)

/s/Adele M. Skolits

Adele M. Skolits

Vice President - Finance and Chief Financial Officer

Date: July 31, 2015

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EXHIBIT INDEX

Exhibit  
No.

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