VERIZON COMMUNICATIONS INC Form 10-Q July 29, 2016 Table of Contents

UNITED STATES

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, 2016

OR

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

> For the transition period from to Commission file number: 1-8606

Verizon Communications Inc.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction 23-2259884 (I.R.S. Employer Identification No.)

of incorporation or organization)

1095 Avenue of the Americas

New York, New York10036(Address of principal executive offices)(Zip Code)Registrant s telephone number, including area code: (212) 395-1000

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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. x 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). x 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 x
 Accelerated filer "

 Non-accelerated filer "
 (Do not check if a smaller reporting company)

 Smaller reporting company
 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 x No

At June 30, 2016, 4,076,301,833 shares of the registrant s common stock were outstanding, after deducting 166,072,407 shares held in treasury.

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Part I - Financial Information Item 1. Financial Statements

Condensed Consolidated Statements of Income

Verizon Communications Inc. and Subsidiaries

	T	Three Months Ended			d Six Months Ended				
(dollars in millions, except per share amounts) (unaudited)		2016	J	une 30, 2015		2016		Ended une 30, 2015	
Operating Revenues									
Service revenues and other	\$	26,828	\$	28,363	\$	55,045	\$	56,974	
Wireless equipment revenues		3,704		3,861		7,658		7,234	
Total Operating Revenues		30,532		32,224		62,703		64,208	
Operating Expenses									
Cost of services (exclusive of items shown below)		7,577		6,994		15,191		13,982	
Wireless cost of equipment		4,644		5,455		9,642		10,563	
Selling, general and administrative expense		9,775		7,974		17,375		15,913	
Depreciation and amortization expense		3,982		3,980		7,999		7,969	
Total Operating Expenses		25,978		24,403		50,207		48,427	
Operating Income		4,554		7,821		12,496		15,781	
Equity in losses of unconsolidated businesses		(20)		(18)		(40)		(52)	
Other income and (expense), net		(1,826)		32		(1,794)		107	
Interest expense		(1,013)		(1,208)		(2,201)		(2,540)	
Income Before Provision For Income Taxes		1,695		6,627		8,461		13,296	
Provision for income taxes		(864)		(2,274)		(3,200)		(4,605)	
Net Income	\$	831	\$	4,353	\$	5,261	\$	8,691	
	¢	120	¢	100	¢	240	¢	241	
Net income attributable to noncontrolling interests Net income attributable to Verizon	\$	129 702	\$	122 4,231	\$	249 5,012	\$	241 8,450	
Net Income	\$	831	\$	4,353	\$	5,261	\$	8,691	
Basic Earnings Per Common Share									
Net income attributable to Verizon	\$	0.17	\$	1.04	\$	1.23	\$	2.06	
Weighted-average shares outstanding (in millions)	Ψ	4,079		4,079		4,080	Ψ	4,097	
Diluted Earnings Per Common Share									
Net income attributable to Verizon	\$	0.17	\$	1.04	\$	1.23	\$	2.06	
Weighted-average shares outstanding (in millions)	Ŧ	4,085	Ŧ	4,085	Ŧ	4,085	,	4,103	
Dividends declared per common share	\$	0.565	\$	0.550	\$	1.130	\$	1.100	
See Notes to Condensed Consolidated Financial	State	nents							

Condensed Consolidated Statements of Comprehensive Income

Verizon Communications Inc. and Subsidiaries

	Three Months Ended		I Six Months		hs	Ended		
(dollars in millions) (unaudited)		2016	J	une 30, 2015		2016	Ju	ine 30, 2015
Net Income	\$	831	\$	4,353	\$	5,261	\$	8,691
Other comprehensive income (loss), net of taxes								
Foreign currency translation adjustments		25		54		55		(87)
Unrealized loss on cash flow hedges		(147)		(93)		(205)		(106)
Unrealized gain (loss) on marketable securities		2		(12)		(16)		(9)
Defined benefit pension and postretirement plans		2,508		(44)		2,463		(88)
Other comprehensive income (loss) attributable to Verizon		2,388		(95)		2,297		(290)
Total Comprehensive Income	\$	3,219	\$	4,258	\$	7,558	\$	8,401
Comprehensive income attributable to noncontrolling interests	\$	129	\$	122	\$	249	\$	241
Comprehensive income attributable to Verizon		3,090		4,136		7,309		8,160
Total Comprehensive Income	\$	3,219	\$	4,258	\$	7,558	\$	8,401

See Notes to Condensed Consolidated Financial Statements

Condensed Consolidated Balance Sheets

Verizon Communications Inc. and Subsidiaries

(dollars in millions, except per share amounts) (unaudited)	At June 30, 2016	At December 31, 2015
Assets		
Current assets		
Cash and cash equivalents	\$ 2,857	\$ 4,470
Short-term investments		350
Accounts receivable, net of allowances of \$812 and \$882	13,294	13,457
Inventories	931	1,252
Assets held for sale	317	792
Prepaid expenses and other	3,445	2,034
Total current assets	20,844	22,355
Plant, property and equipment	225,756	220,163
Less accumulated depreciation	142,584	136,622
	142,004	150,022
Plant, property and equipment, net	83,172	83,541
Investments in unconsolidated businesses	822	796
Wireless licenses	86,981	86,575
Goodwill	25,417	25,331
Other intangible assets, net	7,399	7,592
Non-current assets held for sale	1,577	10,267
Other assets	7,235	7,718
Total assets	\$ 231,870	\$ 244,175
Lightities and Donity		
Liabilities and Equity Current liabilities		
	\$ 6,803	\$ 6,489
Debt maturing within one year Accounts payable and accrued liabilities		\$ 0,489 19,362
Liabilities related to assets held for sale	19,090	
	0.515	463
Other	8,515	8,738
Total current liabilities	34,408	35,052
Long-term debt	92,922	103,240
Employee benefit obligations	28,059	29,957
Deferred income taxes	43,825	45,484
Non-current liabilities related to assets held for sale	15,025	959
Other liabilities	11,912	11,641
Equity		
Equity Series preferred stock (\$ 10 per value: pope issued)		

Series preferred stock (\$.10 par value; none issued)

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Common stock (\$.10 par value; 4,242,374,240 shares		
issued in each period)	424	424
Contributed capital	11,192	11,196
Reinvested earnings	11,652	11,246
Accumulated other comprehensive income	2,847	550
Common stock in treasury, at cost	(7,279)	(7,416)
Deferred compensation employee stock ownership plans and other	408	428
Noncontrolling interests	1,500	1,414
Total equity	20,744	17,842
Total liabilities and equity	\$ 231,870	\$ 244,175

See Notes to Condensed Consolidated Financial Statements

Condensed Consolidated Statements of Cash Flows

Verizon Communications Inc. and Subsidiaries

	Six Mont		
(dollars in millions) (unaudited)	2016	June 30, 2015	
Cash Flows from Operating Activities			
Net Income	\$ 5,261	\$ 8,691	
Adjustments to reconcile net income to net cash provided by operating activities:			
Depreciation and amortization expense	7,999	7,969	
Employee retirement benefits	4,021	561	
Deferred income taxes	(3,085)	826	
Provision for uncollectible accounts	651	744	
Equity in losses of unconsolidated businesses, net of dividends received	58	72	
Changes in current assets and liabilities, net of			
effects from acquisition/disposition of businesses	(1,067)	416	
Other, net	(1,008)	(373)	
Net cash provided by operating activities	12,830	18,906	
Cash Flows from Investing Activities			
Capital expenditures (including capitalized software)	(7,273)	(8,153	
Acquisitions of investments and businesses, net of cash acquired	(178)	(3,225	
Acquisitions of wireless licenses	(282)	(9,677	
Proceeds from dispositions of businesses	9,882		
Other, net	504	884	
Net cash provided by (used in) investing activities	2,653	(20,171)	
Cash Flows from Financing Activities			
Proceeds from long-term borrowings		6,497	
Repayments of long-term borrowings and capital lease obligations	(11,300)	(5,797	
Increase (decrease) in short-term obligations, excluding current maturities	610	(106	
Dividends paid	(4,605)	(4,266	
Proceeds from sale of common stock	3		
Purchase of common stock for treasury		(5,074	
Other, net	(1,804)	2,421	
Net cash used in financing activities	(17,096)	(6,325	
Decrease in cash and cash equivalents	(1,613)	(7,590	
Cash and cash equivalents, beginning of period	4,470	10,598	
Cash and cash equivalents, end of period	\$ 2,857	\$ 3,008	

See Notes to Condensed Consolidated Financial Statements

Notes to Condensed Consolidated Financial Statements

Verizon Communications Inc. and Subsidiaries

(Unaudited)

1. Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared based upon Securities and Exchange Commission (SEC) rules that permit reduced disclosure for interim periods. For a more complete discussion of significant accounting policies and certain other information, you should refer to the financial statements included in the Verizon Communications Inc. (Verizon or the Company) Annual Report on Form 10-K for the year ended December 31, 2015. These financial statements reflect all adjustments that are necessary for a fair presentation of results of operations and financial condition for the interim periods shown, including normal recurring accruals and other items. The results for the interim periods are not necessarily indicative of results for the full year. We have reclassified certain prior year amounts to conform to the current year presentation.

Earnings Per Common Share

There were a total of approximately 6 million and 5 million outstanding dilutive securities, primarily consisting of restricted stock units, included in the computation of diluted earnings per common share for the three and six months ended June 30, 2016, respectively. There were a total of approximately 6 million outstanding dilutive securities, primarily consisting of restricted stock units, included in the computation of diluted earnings per common share for the three and six months ended June 30, 2015, respectively. There were no outstanding options to purchase shares that would have been anti-dilutive for the three and six months ended June 30, 2016 and 2015, respectively.

Recently Adopted Accounting Standards

During the first quarter of 2016, we adopted the accounting standard update related to the simplification of the accounting for measurement-period adjustments in business combinations. This standard update requires an acquirer to recognize measurement-period adjustments in the reporting period in which the adjustments are determined and to record the effects on earnings of any changes resulting from the change in provisional amounts, calculated as if the accounting had been completed at the acquisition date. The prospective adoption of this standard update did not have a significant impact on our condensed consolidated financial statements.

During the first quarter of 2016, we adopted the accounting standard update related to disclosures for investments in certain entities that calculate net asset value per share. This standard update removes the requirement to categorize within the fair value hierarchy all investments for which fair value is measured using the net asset value per share practical expedient. The standard update limits the required disclosures to investments for which the entity has elected to measure the fair value using the practical expedient. The retrospective adoption of this standard update did not have a significant impact on our condensed consolidated financial statements.

During the first quarter of 2016, we adopted the accounting standard update related to the simplification of the presentation of debt issuance costs. This standard update 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. During the first quarter of 2016, we also adopted the accounting standard update related to the presentation and subsequent measurement of debt issuance costs associated with line-of-credit arrangements. This standard adds SEC paragraphs pursuant to an SEC Staff Announcement that the SEC staff would not object to an entity deferring and presenting debt issuance costs associated with a line-of-credit arrangement as an asset and subsequently amortizing the costs ratably over the term of the arrangement. We applied the amendments in these accounting standard updates retrospectively to all periods presented. The adoption of these standard updates did not have a significant impact on our condensed consolidated financial statements.

During the first quarter of 2016, we adopted the accounting standard update related to the accounting for share-based payments when the terms of an award provide that a performance target could be achieved after the requisite service period. The standard requires that a performance target that affects vesting and that could be achieved after the requisite service period be treated as a performance condition. The prospective adoption of this standard update did not have an impact on our condensed consolidated financial statements.

During the second quarter of 2016, we prospectively changed our method for determining the date at which we remeasure plan assets and obligations as a result of a significant event during an interim period in accordance with Accounting Standards Update (ASU) 2015-04, *Compensation Retirement Benefits (Topic 715): Practical Expedient for the Measurement Date of an Employer s Defined Benefit Obligation and Plan Assets.* As a practical expedient, we elected to remeasure defined benefit plan assets and obligations using the month-end that is closest to the date of the significant event.

Recently Issued Accounting Standards

In June 2016, the standard update related to the measurement of credit losses on financial instruments was issued. This standard update requires financial assets measured at amortized cost basis to be presented at the net amount expected to be collected. This standard update is effective as of the first quarter of 2020; however, early adoption is permitted. We are currently evaluating the impact that this standard update will have on our condensed consolidated financial statements.

In February 2016, the accounting standard update related to leases was issued. This standard update intends to increase transparency and improve comparability by requiring entities to recognize assets and liabilities on the balance sheet for all leases, with certain exceptions. In addition, through improved disclosure requirements, the standard update will enable users of financial statements to further understand the amount, timing, and uncertainty of cash flows arising from leases. This standard update is effective as of the first quarter of 2019; however, early adoption is permitted. We are currently evaluating the impact that this standard update will have on our condensed consolidated financial statements.

In May 2014, the accounting standard update related to the recognition of revenue from contracts with customers was issued. This standard update clarifies the principles for recognizing revenue and develops a common revenue standard for generally accepted accounting principles in the United States (U.S. GAAP) and International Financial Reporting Standards. The standard update intends to provide a more robust framework for addressing revenue issues; improve comparability of revenue recognition practices across entities, industries, jurisdictions, and capital markets; and provide more useful information to users of financial statements through improved disclosure requirements. Upon adoption of this standard update, we expect that the allocation and timing of revenue recognition will be impacted. In August 2015, an accounting standard update was issued that delays the effective date of this standard until the first quarter of 2018. Companies are permitted to early adopt the standard in the first quarter of 2017.

There are two adoption methods available for implementation of the standard update related to the recognition of revenue from contracts with customers. Under one method, the guidance is applied retrospectively to contracts for each reporting period presented, subject to allowable practical expedients. Under the other method, the guidance is applied only to the most current period presented, recognizing the cumulative effect of the change as an adjustment to the beginning balance of retained earnings, and also requires additional disclosures comparing the results to the previous guidance. We are currently evaluating these adoption methods and the impact that this standard update will have on our condensed consolidated financial statements.

2. Acquisitions and Divestitures

Wireless

Spectrum License Transactions

During the fourth quarter of 2015, we entered into a license exchange agreement with affiliates of AT&T Inc. to exchange certain Advanced Wireless Services (AWS) and Personal Communication Services (PCS) spectrum licenses. This non-cash exchange was completed in March 2016. As a result, we received \$0.4 billion of AWS and PCS spectrum licenses at fair value and recorded a pre-tax gain of \$0.1 billion in Selling, general and administrative expense on our condensed consolidated statement of income for the six months ended June 30, 2016.

During the first quarter of 2016, we entered into a license exchange agreement with affiliates of Sprint Corporation, which provides for the exchange of certain AWS and PCS spectrum licenses. This non-cash exchange is expected to be completed in the third quarter of 2016 and we expect to record an immaterial gain.

During the three and six months ended June 30, 2016, we acquired various other wireless licenses for cash consideration that was not significant.

Wireline

Access Line Sale

On February 5, 2015, we entered into a definitive agreement with Frontier Communications Corporation (Frontier) pursuant to which Verizon agreed to sell its local exchange business and related landline activities in California, Florida and Texas, including Fios Internet and video customers, switched and special access lines and high-speed Internet service and long distance voice accounts in these three states for approximately \$10.5 billion (approximately \$7.3 billion net of income taxes), subject to certain adjustments and including the assumption of \$0.6 billion of indebtedness from Verizon by Frontier. The transaction, which includes the acquisition by Frontier of the equity interests of Verizon s incumbent local exchange carriers (ILECs) in California, Florida and Texas, did not involve any assets or liabilities of Verizon Wireless. The transaction closed on April 1, 2016.

The transaction resulted in Frontier acquiring approximately 3.3 million voice connections, 1.6 million Fios Internet subscribers, 1.2 million Fios video subscribers and the related ILEC businesses from Verizon. For the six months ended June 30, 2016, these businesses generated revenues of approximately \$1.3 billion and operating income of \$0.7 billion for Verizon. For the three and six months ended June 30, 2015, these businesses generated revenues of \$1.3 billion and \$2.7 billion, respectively, and operating income of \$0.7 billion and \$1.4 billion, respectively. The operating results of these businesses are excluded from our Wireline segment for all periods presented to reflect comparable segment operating results consistent with the information regularly reviewed by our chief operating decision maker.

During April 2016, Verizon used the net cash proceeds received of \$9.9 billion to reduce its consolidated indebtedness (see Note 4). The assets and liabilities that were sold were included in Verizon s continuing operations and classified as assets held for sale and liabilities related to assets held for sale on our condensed consolidated balance sheets through the completion of the transaction on April 1, 2016. As a result of the closing of the transaction, we derecognized plant, property, and equipment of \$9.0 billion, goodwill of \$1.3 billion, \$0.7 billion of defined benefit pension and other postretirement benefit plan obligations and \$0.6 billion of indebtedness assumed by Frontier.

We recorded a pre-tax gain of approximately \$1.0 billion in Selling, general and administrative expense on our condensed consolidated statements of income for the three and six months ended June 30, 2016. The pre-tax gain included a \$0.5 billion pension and postretirement benefit curtailment gain due to the elimination of the accrual of pension and other postretirement benefits for some or all future services of a significant number of employees covered by three of our defined benefit pension plans and one of our other postretirement benefit plans.

<u>Other</u>

Acquisition of AOL Inc.

On May 12, 2015, we entered into an Agreement and Plan of Merger (the Merger Agreement) with AOL Inc. (AOL) pursuant to which we commenced a tender offer to acquire all of the outstanding shares of common stock of AOL at a price of \$50.00 per share, net to the seller in cash, without interest and less any applicable withholding taxes.

On June 23, 2015, we completed the tender offer and merger, and AOL became a wholly-owned subsidiary of Verizon. The aggregate cash consideration paid by Verizon at the closing of these transactions was approximately \$3.8 billion. Holders of approximately 6.6 million shares exercised appraisal rights under Delaware law. If they had not exercised these rights, Verizon would have paid an additional \$330 million for such shares at the closing.

AOL is a leader in the digital content and advertising platform space. Verizon has been investing in emerging technology that taps into the market shift to digital content and advertising. AOL s business model aligns with this approach, and we believe that its combination of owned and operated content properties plus a digital advertising platform enhances our ability to further develop future revenue streams.

The acquisition of AOL has been accounted for as a business combination. The identification of the assets acquired and liabilities assumed are finalized. During the second quarter of 2016, we finalized our valuations for deferred taxes. These adjustments did not have a material impact on our condensed consolidated financial statements.

The fair values of the assets acquired and liabilities assumed were determined using the income, cost and market approaches. The fair value measurements were primarily based on significant inputs that are not observable in the market and thus represent a Level 3 measurement as defined in Accounting Standards Codification (ASC) 820, other than long-term debt assumed in the acquisition. The income approach was primarily used to value the intangible assets, consisting primarily of acquired technology and customer relationships. The income approach indicates value for an asset based on the present value of cash flow projected to be generated by the asset. Projected cash flow is discounted at a required rate of return that reflects the relative risk of achieving the cash flow and the time value of money. The cost approach, which estimates value by determining the current cost of replacing an asset with another of equivalent economic utility, was used, as appropriate, for plant, property and equipment. The cost to replace a given asset reflects the estimated reproduction or replacement cost for the property, less an allowance for loss in value due to depreciation.

The following table summarizes the consideration to AOL s shareholders and the identification of the assets acquired, including cash acquired of 0.5 billion, and liabilities assumed as of the close of the acquisition, as well as the fair value at the acquisition date of AOL s noncontrolling interests:

(dollars in millions)	As of June	23, 2015
Cash payment to AOL s equity holders	\$	3,764
Estimated liabilities to be paid ⁽¹⁾		377
Total consideration	\$	4,141
Assets acquired:		
Goodwill	\$	1,938
Intangible assets subject to amortization		2,504
Other		1,551
Total assets acquired		5,993
Liabilities assumed:		
Total liabilities assumed		1,851
Net assets acquired:		4,142
Noncontrolling interest		(1)
Total consideration	\$	4,141

⁽¹⁾ During the six months ended June 30, 2016, we made cash payments of \$126 million in respect of acquisition-date estimated liabilities to be paid. As of June 30, 2016, the remaining balance of estimated liabilities to be paid was \$251 million.

Goodwill is calculated as the difference between the acquisition date fair value of the consideration transferred and the fair value of the net assets acquired. The goodwill recorded as a result of the AOL transaction represents future economic benefits we expect to achieve as a result of combining the operations of AOL and Verizon as well as assets acquired that could not be individually identified and separately recognized. The goodwill related to this acquisition is included within Corporate and other.

Acquisition of Yahoo! Inc. s Operating Business

On July 23, 2016, we entered into a stock purchase agreement (the Purchase Agreement) with Yahoo! Inc. (Yahoo). Pursuant to the Purchase Agreement, upon the terms and subject to the conditions thereof, we will acquire the stock of one or more subsidiaries of Yahoo holding all of Yahoo s operating business, for approximately \$4.83 billion in cash, subject to certain adjustments (the Transaction). Prior to the closing of the Transaction, pursuant to a reorganization agreement, Yahoo will transfer all of the assets and liabilities constituting Yahoo s operating business to the subsidiaries to be acquired in the Transaction. The assets to be acquired will not include Yahoo s cash, its ownership interests in Alibaba, Yahoo! Japan and certain other investments, certain undeveloped land recently divested by Yahoo or certain non-core intellectual property. We will receive for our benefit and that of our current and certain future affiliates a non-exclusive, worldwide, perpetual, royalty-free license to all of Yahoo s intellectual property that is not being conveyed with the business.

Yahoo employees who transfer to Verizon will have any unvested Yahoo restricted stock units that they hold converted into cash-settleable Verizon restricted stock units, which will have the same vesting schedule as their Yahoo restricted stock units. The value of those outstanding restricted stock units on the date of signing was approximately \$1.1 billion.

The Transaction is subject to customary regulatory approvals and closing conditions, including the approval of Yahoo s stockholders, and is expected to close in the first quarter of 2017.

Other

On February 20, 2016, Verizon entered into a purchase agreement to acquire XO Holdings wireline business which owns and operates one of the largest fiber-based IP and Ethernet networks outside of Verizon s footprint for approximately \$1.8 billion, subject to adjustment. The transaction is subject to customary regulatory approvals and is expected to close in the first half of 2017. Separately, Verizon entered into an agreement to lease certain wireless spectrum from XO Holdings and has an option, exercisable under certain circumstances, to buy XO Holdings entity that owns its wireless spectrum.

On June 21, 2016, Verizon announced an agreement to acquire a global, cloud-based mobile enterprise management software business. The acquisition is subject to customary regulatory approvals and is expected to close in the second half of 2016.

During the six months ended June 30, 2016, we acquired various other businesses and investments for cash consideration that was not significant.

3. Wireless Licenses, Goodwill and Other Intangible Assets

Wireless Licenses

Changes in the carrying amount of Wireless licenses are as follows:

(dollars in millions)	
Balance at January 1, 2016	\$ 86,575
Acquisitions (Note 2)	23
Capitalized interest on wireless licenses	259
Reclassifications, adjustments and other	124
Balance at June 30, 2016	\$ 86,981

Reclassifications, adjustments and other includes \$0.4 billion received in exchanges of wireless licenses in 2016 as well as \$0.3 billion of wireless licenses that are classified as Assets held for sale on our condensed consolidated balance sheet at June 30, 2016 (see Note 2 for additional details).

At June 30, 2016, approximately \$10.4 billion of wireless licenses were under development for commercial service for which we were capitalizing interest costs.

The average remaining renewal period for our wireless licenses portfolio was 5.3 years as of June 30, 2016.

Goodwill

Changes in the carrying amount of Goodwill are as follows:

(dollars in millions)	Wireless	Wireline	Other	Total
Balance at January 1, 2016	\$ 18,393	\$ 4,331	\$ 2,607	\$ 25,331
Acquisitions (Note 2)			82	82
Reclassifications, adjustments and other		(107)	111	4
Balance at June 30, 2016	\$ 18,393	\$ 4,224	\$ 2,800	\$ 25,417

During the second quarter of 2016, we allocated \$0.1 billion of Goodwill on a relative fair value basis from Wireline to Corporate and other as a result of the reclassification of our vehicle original equipment manufacturer (OEM) and Networkfleet businesses (see Note 10 for additional details).

Other Intangible Assets

The following table displays the composition of Other intangible assets, net:

	At June	At June 30, 2016			31, 2015
	Gross Accumulated	Net	Gross	Accumulated	Net
(dollars in millions)	Amount Amortization	Amount	Amount	Amortization	Amount
Customer lists (6 to 14 years)	\$ 4,141 \$ (2,477)	\$ 1,664	\$ 4,139	\$ (2,365)	\$ 1,774

Non-network internal-use software (3 to 8 years)	15,127	(10,198)	4,929	14,542	(9,620)	4,922
Other (5 to 25 years)	1,357	(551)	806	1,346	(450)	896
Total	\$ 20,625 \$	(13,226) \$	5 7,399	\$ 20,027 \$	(12,435) \$	7,592

The amortization expense for Other intangible assets was as follows:

	Three Months Ended	Six Months Ended
(dollars in millions)	June 30,	June 30,
2016	\$ 401	\$ 836
2015	428	809
The estimated future amortization expense for Other intangible assets is as follows:		

 Years
 (dollars in millions)

 Remainder of 2016
 \$ 788

 2017
 1,420

 2018
 1,252

 2019
 1,046

 2020
 839

4. Debt

Changes to debt during the six months ended June 30, 2016 are as follows:

	I	Debt Maturing	L	ong-term	
(dollars in millions)		One Year		Debt	Total
Balance at January 1, 2016	\$	6,489	\$	103,240	\$ 109,729
Repayments of long-term borrowings and capital leases obligations		(3,844)		(7,456)	(11,300)
Increase in short-term obligations, excluding current maturities		610			610
Reclassifications of long-term debt		3,396		(3,396)	
Other		152		534	686
Balance at June 30, 2016	\$	6,803	\$	92,922	\$ 99,725

April Tender Offers

On March 4, 2016, we announced the commencement of three concurrent, but separate, tender offers (the April Tender Offers) to purchase for cash (1) any and all of the series of notes listed below in the Group 1 Any and All Offer, (2) any and all of the series of notes listed below in the Group 2 Any and All Offer and (3) up to \$5.5 billion aggregate purchase price, excluding accrued and unpaid interest and any fees or commissions, of the series of notes listed below in the Group 3 Offer.

The April Tender Offers for each series of notes were conditioned upon the closing of the sale of our local exchange business and related landline activities in California, Florida and Texas to Frontier and the receipt of at least \$9.5 billion of the purchase price cash at closing (the Sale Condition). The Sale Condition was satisfied and the April Tender Offers were settled on April 4, 2016, resulting in the notes listed below being repurchased and cancelled for \$10.2 billion, inclusive of accrued interest of \$0.1 billion.

The table below lists the series of notes included in the Group 1 Any and All Offer:

(dollars in millions, except for Purchase Price)	Interest Rate	Maturity	1	rincipal Amount tanding	Purchase Price ⁽¹⁾	A	incipal mount chased
Verizon Communications Inc.	2.50%	2016	\$	2,182	\$ 1,007.60	\$	1,272
	2.00%	2016		1,250	1,007.20		731
	6.35%	2019		1,750	1,133.32		970

\$ 2,973

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⁽¹⁾ Per \$1,000 principal amount of notes tendered and not withdrawn prior to early expiration. The table below lists the series of notes included in the Group 2 Any and All Offer:

		Principal	Purchase	Principal
	Interest	Amount		Amount
(dollars in millions, except for Purchase Price)	Rate	Maturity Outstanding	Price ⁽¹⁾	Purchased

Verizon Delaware LLC	8.375%	2019	\$ 15	\$ 1,182.11	\$ 15
	8.625%	2019	\$ 15 15	1,365.39	\$ 13 5
	0.02570	2031	15	1,305.59	5
Verizon Maryland LLC	8.00%	2029	50	1,301.32	22
	8.30%	2031	100	1,347.26	76
	5.125%	2033	350	1,012.50	171
Verizon New England Inc.	7.875%	2029	349	1,261.63	176
Verizon New Jersey Inc.	8.00%	2022	200	1,238.65	54
	7.85%	2029	149	1,311.32	63
Verizon New York Inc.	6.50%	2028	100	1,151.71	28
	7.375%	2032	500	1,201.92	256
Verizon Pennsylvania LLC	6.00%	2028	125	1,110.47	57
	8.35%	2030	175	1,324.10	127
	8.75%	2031	125	1,356.47	72
Verizon Virginia LLC	7.875%	2022	100	1,227.79	43
	8.375%	2029	100	1,319.78	81

\$ 1,246

⁽¹⁾ Per \$1,000 principal amount of notes tendered and not withdrawn prior to early expiration.

The table below lists the series of notes included in the Group 3 Offer:

(dollars in millions, except for Purchase Price)	Interest Rate	Maturity	Principal Amount Outstanding	Purchase Price ⁽¹⁾	Principal Amount Purchased
Verizon Communications Inc.	8.95%		\$ 353	\$ 1,506.50	\$ 63
venzon communeations me.	7.75%		¢ 555 251	1,315.19	φ 05 33
	7.35%		480	1,293.50	68
	7.75%		1,206	1,377.92	276
	6.55%		6,585	1,291.74	2,340
	6.40%		2,196	1,220.28	466
	6.90%		477	1,243.29	92
	6.25%		750	1,167.66	114
	6.40%		866	1,176.52	116
	5.85%		1,500	1,144.68	250
	6.00%	2041	1,000	1,164.56	
	5.15%	2023	8,517	1,152.83	
Alltel Corporation	7.875%	2032	452	1,322.92	115
	6.80%	2029	235	1,252.93	47
GTE Corporation	6.94%	2028	800	1,261.35	237
	8.75%	2021	300	1,307.34	93
					\$ 4,310

⁽¹⁾ Per \$1,000 principal amount of notes *April Early Debt Redemption*

On April 8, 2016, we redeemed in whole the following series of outstanding notes which were called for redemption on April 5, 2016 (collectively, April Early Debt Redemption): \$0.9 billion aggregate principal amount of Verizon Communications 2.50% Notes due 2016 at 100.8% of the principal amount of such notes, \$0.5 billion aggregate principal amount of Verizon Communications 2.00% Notes due 2016 at 100.8% of the principal amount of such notes, and \$0.8 billion aggregate principal amount of Verizon Communications 6.35% Notes due 2019 at 113.5% of the principal amount of such notes. These notes were repurchased and cancelled for \$2.3 billion, inclusive of an immaterial amount of accrued interest.

August Debt Issuance

On July 27, 2016, we entered into an agreement to sell \$6.2 billion aggregate principal amount of fixed and floating rate notes, which sale is expected to close on August 1, 2016. We expect to receive cash proceeds of approximately \$6.1 billion, net of discounts and issuance costs and after reimbursement of certain expenses. The sale consisted of the following series of notes: \$0.4 billion aggregate principal amount of Verizon Communications Floating Rate Notes due 2019, \$1.0 billion aggregate principal amount of Verizon Communications 1.375% Notes due 2019, \$1.0 billion aggregate principal amount of Verizon Communications 2.625% Notes due 2026, and \$1.5 billion aggregate principal amount of Verizon Communications 4.125% Notes due 2046. The floating rate notes will bear interest at a rate equal to the three-month London Interbank Offered Rate (LIBOR) plus 0.370%, which rate will be reset quarterly. We intend to use the net proceeds from the sale of the notes for general corporate purposes, including to repay at maturity on September 15, 2016, \$2.25 billion aggregate principal amount of our floating rate notes, plus accrued interest on the notes.

Asset-Backed Debt

In July 2016, we transferred \$1.5 billion of device payment plan agreement receivables from Cellco Partnership and certain other affiliates of Verizon (the Originators) to a consolidated asset-backed securitization bankruptcy remote legal entity (ABS Entity). The ABS Entity in turn issued \$1.2 billion aggregate principal amount of senior and junior asset-backed notes, of which \$1.1 billion of notes were sold to third-party investors. The asset-backed notes are secured by the transferred device payment plan agreement receivables and future collections on the receivables. The third-party investors in the asset-backed notes have legal recourse only to the assets securing the debt and do not have any recourse to Verizon with respect to the payment of principal and interest on the notes. The device payment plan agreement receivables transferred to the ABS Entity will only be available for payment of the asset-backed notes and other obligations arising from the asset-backed notes and other obligations arising from the asset-backed notes and other obligations are satisfied.

Verizon entities will retain the equity interest in the ABS Entity, which represents the rights to all funds not needed to make required payments on the asset-backed notes and other related payments. Proceeds from our asset-backed securitization transaction will be reflected in Cash flows from financing activities in our condensed consolidated statement of cash flows. The asset-backed debt issued and the assets securing this debt will be included on our condensed consolidated balance sheets next quarter.

The senior asset-backed notes have an expected weighted average life of about 2.5 years and the junior asset-backed notes have an expected weighted average life of about 3.2 years. Under the terms of the securitization transaction, there is a two year revolving period during which we may transfer additional receivables to the ABS Entity. Under a parent support agreement, Verizon has agreed to guarantee certain of the payment obligations of Cellco Partnership and the Originators to the ABS Entity. Verizon does not guarantee any principal or interest on the asset-backed notes or any payments on the receivables.

Credit Facility

As of June 30, 2016, the unused borrowing capacity under our \$8.0 billion credit facility was approximately \$7.9 billion.

Additional Financing Activities (Non-Cash Transaction)

During the six months ended June 30, 2016, we financed, primarily through vendor financing arrangements, the purchase of approximately \$0.3 billion of long-lived assets, consisting primarily of network equipment. At June 30, 2016, \$1.1 billion relating to vendor financing arrangements, including those entered into in prior years, remained outstanding. These purchases are non-cash financing activities and therefore not reflected within Capital expenditures on our condensed consolidated statement of cash flows.

Early Debt Redemptions

During the second quarter of 2016, we recorded a net pre-tax loss on early debt redemption of \$1.8 billion in connection with the April Tender Offers and the April Early Debt Redemption.

We recognize early debt redemption costs in Other income and (expense), net on our condensed consolidated statement of income.

Guarantees

We guarantee the debentures of our operating telephone company subsidiaries. As of June 30, 2016, \$1.2 billion aggregate principal amount of these obligations remained outstanding. Each guarantee will remain in place for the life of the obligation unless terminated pursuant to its terms, including the operating telephone company no longer being a wholly-owned subsidiary of Verizon.

As a result of the closing of the Frontier transaction, as of April 1, 2016, GTE Southwest Inc., Verizon California Inc. and Verizon Florida LLC are no longer wholly-owned subsidiaries of Verizon, and the guarantees of \$0.6 billion aggregate principal amount of debentures and first mortgage bonds of those entities have terminated pursuant to their terms.

We also guarantee the debt obligations of GTE Corporation that were issued and outstanding prior to July 1, 2003. As of June 30, 2016, \$1.1 billion aggregate principal amount of these obligations were outstanding.

5. Wireless Device Payment Plans

Under the Verizon device payment program, our eligible wireless customers purchase wireless devices at unsubsidized prices under a device payment plan agreement. Customers that activate service on devices purchased under the device payment program pay lower service fees as compared to those under our fixed-term service plans, and their device payment plan charge is included on their standard wireless monthly bill. We have ongoing programs to sell certain device payment plan agreement receivables to financial institutions. The outstanding portfolio of device payment plan agreement receivables derecognized from our condensed consolidated balance sheet, but which we continue to service, was \$8.4 billion at June 30, 2016. As of June 30, 2016, the total portfolio of device payment plan agreement receivables, including derecognized device payment plan agreement receivables, that we are servicing was \$13.5 billion.

Wireless Device Payment Plan Agreement Receivables

The following table displays device payment plan agreement receivables, net, that continue to be recognized in our condensed consolidated balance sheets:

(dollars in millions)	At J	une 30, 2016	At Dec	ember 31, 2015
Device payment plan agreement receivables, gross	\$	5,124	\$	3,720
Unamortized imputed interest		(212)		(142)
Device payment plan agreement receivables, net of unamortized imputed interest		4,912		3,578
Allowance for credit losses		(578)		(444)
Device payment plan agreement receivables, net	\$	4,334	\$	3,134
Classified on our condensed consolidated balance sheets:				
Accounts receivable, net	\$	2,591	\$	1,979
Other assets		1,743		1,155
Device payment plan agreement receivables, net	\$	4,334	\$	3,134

At the time of the sale of the device, we impute risk adjusted interest on the device payment plan agreement receivables. We record the imputed interest as a reduction to the related accounts receivable. Interest income, which is included within Service revenues and other on our condensed consolidated statements of income, is recognized over the financed device payment term.

When originating device payment plan agreements, we use internal and external data sources to create a credit risk score to measure the credit quality of a customer and to determine eligibility for the device payment program. If a customer is either new to Verizon Wireless or has less than 210 days of customer tenure with Verizon Wireless (a new customer), the credit decision process relies more heavily on external data sources. If the customer has 210 days or more of customer tenure with Verizon Wireless (an existing customer), the credit decision process relies on internal data sources. Verizon Wireless experience has been that the payment attributes of longer tenured customers are highly predictive when considering their ability to pay in the future. External data sources include obtaining a credit report from a national consumer credit reporting agency, if available. Verizon Wireless uses its internal data and/or credit data obtained from the credit reporting agencies to create a custom credit risk score. The custom credit risk score is generated automatically (except with respect to a small number of applications where the information needs manual intervention) from the applicant s credit risk score measures the likelihood that the potential customer will become severely delinquent and be disconnected for non-payment. For a small portion of new customer applications, a traditional credit report is not available from one of the national credit reporting agencies because the potential customer does not have sufficient credit history. In those instances, alternate credit data is used for the risk assessment.

Based on the custom credit risk score, we assign each customer to a credit class, each of which has a specified required down payment percentage and specified credit limits. Device payment plan agreement receivables originated from customers assigned to credit classes requiring no down payment represent the lowest risk. Device payment plan agreement receivables originated from customers assigned to credit classes requiring a down payment represent a higher risk.

Subsequent to origination, Verizon Wireless monitors delinquency and write-off experience as key credit quality indicators for its portfolio of device payment plan agreements and fixed-term service plans. The extent of our collection efforts with respect to a particular customer are based on the results of proprietary custom empirically derived internal behavioral scoring models which analyze the customer s past performance to predict the likelihood of the customer falling further delinquent. These customer scoring models assess a number of variables, including origination characteristics, customer account history and payment patterns. Based on the score derived from these models, accounts are grouped by risk category to determine the collection strategy to be applied to such accounts. We continuously monitor collection performance results and the credit quality of our device payment plan agreement receivables based on a variety of metrics, including aging. Verizon Wireless considers an account to be delinquent and in default status if there are unpaid charges remaining on the account on the day after the bill s due date.

The balance and aging of the device payment plan agreement receivables on a gross basis was as follows:

(dollars in millions)	At J	lune 30, 2016	At Dec	ember 31, 2015
Unbilled	\$	4,792	\$	3,420
Billed:				
Current		251		227
Past due		81		73
Device payment plan agreement receivables, gross	\$	5,124	\$	3,720

Activity in the allowance for credit losses for the device payment plan agreement receivables was as follows:

(dollars in millions)	
Balance at January 1, 2016	\$ 444
Bad debt expense	310
Write-offs	(210)
Allowance related to receivables sold	28
Other	6

Balance at June 30, 2016

sheets.

Customers that entered into device payment plan agreements prior to May 31, 2015 have the right to upgrade their device, subject to certain conditions, including making a stated portion of the required device payment plan agreement payments and trading in their device in good working order. Generally, customers entering into device payment plan agreements on or after June 1, 2015 are required to repay all amounts due under their device payment plan agreements before being eligible to upgrade their device. However, on select devices, certain marketing promotions have been revocably offered to customers to upgrade to a new device after paying down a certain specified portion of the required device payment plan agreement with the right to upgrade to a new device or for a device that is subject to an upgrade promotion, we may record a guarantee liability in accordance with our accounting policy. The gross guarantee liability related to the upgrade program, which was immaterial at June 30, 2016 and approximately \$0.2 billion at December 31, 2015, was included in Other current liabilities on our condensed consolidated balance

Sales of Wireless Device Payment Plan Agreement Receivables

Non-Revolving Sale of Wireless Device Payment Plan Agreement Receivables

During 2015, we established a program (Non-Revolving Program) pursuant to a Receivables Purchase Agreement, or RPA, to sell from time to time, on an uncommitted basis, eligible device payment plan agreement receivables to a group of primarily relationship banks (Purchasers). Under the program, we transfer the eligible receivables to wholly-owned subsidiaries that are bankruptcy remote special purpose entities (Sellers). The Sellers then sell the receivables to the Purchasers for upfront cash proceeds and additional consideration upon settlement of the receivables (the deferred purchase price). The receivables sold under the Non-Revolving Program are no longer considered assets of Verizon. We continue to bill and collect on the receivables in exchange for a monthly servicing fee, which is not material. Eligible receivables under the Non-Revolving Program exclude device payment plan agreements where a new customer was required to provide a down payment.

Revolving Sale of Wireless Device Payment Plan Agreement Receivables

During the fourth quarter of 2015 and first quarter of 2016, we entered into separate tranches under our existing RPA with the Purchasers to sell eligible device payment plan agreement receivables on a revolving basis (Revolving Program), subject to a maximum funding limit, to the Purchasers. The revolving period of both tranches ends in December 2016. Sales of eligible receivables by the Sellers, once initiated, generally occur and are settled on a monthly basis. The receivables sold under the Revolving Program are no longer considered assets of Verizon. We

\$ 578

continue to bill and collect on the receivables in exchange for a monthly servicing fee, which is not material. Customer payments made towards receivables sold under the Revolving Program will be available to purchase additional eligible device payment plan agreement receivables originated during the revolving period. Eligible receivables under the Revolving Program exclude device payment plan agreements where a new customer was required to provide a down payment.

The sales of receivables under the Non-Revolving Program and Revolving Program did not have a material impact on our condensed consolidated statements of income. The cash proceeds received from the Purchasers are recorded within Cash flows provided by operating activities on our condensed consolidated statements of cash flows.

The following table provides a summary of device payment plan agreement receivables sold under the Non-Revolving Program and the Revolving Program:

(dollars in millions)	Non-Revolving Program Revolving Program					
Three Months Ended June 30,	2016		2015	2016	2015	
Device payment plan agreement receivables sold, net ⁽¹⁾	\$	\$	1,746 \$	669	\$	
Cash proceeds received from new transfers			1,170			
Cash proceeds received from reinvested collections				641		
Deferred purchase price recorded			634	28		

(dollars in millions)	Non-Revolving Program			Revol	ving Pro	ogram
Six Months Ended June 30,	2016		2015		2016	2015
Device payment plan agreement receivables sold, net ⁽¹⁾	\$	\$	3,671	\$	3,286	\$
Cash proceeds received from new transfers			2,441		1,978	
Cash proceeds received from reinvested collections					885	
Deferred purchase price recorded			1,329		423	
(1) Device neument also accompany receivables not of allowerses, imputed interest and the de	arrian trada i	n niaht				

⁽¹⁾ Device payment plan agreement receivables net of allowances, imputed interest and the device trade-in right.

Variable Interest Entities

Under both the Non-Revolving Program and the Revolving Program, the Sellers sole business consists of the acquisition of the receivables from Verizon and the resale of the receivables to the Purchasers. The assets of the Sellers are not available to be used to satisfy obligations of any Verizon entities other than the Sellers. We determined that the Sellers are variable interest entities as they lack sufficient equity to finance their activities. Given that we have the power to direct the activities of the Sellers that most significantly impact the Sellers economic performance, we are deemed to be the primary beneficiary of the Sellers. As a result, we consolidate the assets and liabilities of the Sellers into our condensed consolidated financial statements.

Deferred Purchase Price

Under both the Non-Revolving Program and the Revolving Program, the deferred purchase price was initially recorded at fair value, based on the remaining device payment amounts expected to be collected, adjusted, as applicable, for the time value of money and by the timing and estimated value of the device trade-in in connection with upgrades. The estimated value of the device trade-in considers prices expected to be offered to us by independent third parties. This estimate contemplates changes in value after the launch of a device. The fair value measurements are considered to be Level 3 measurements within the fair value hierarchy. The collection of the deferred purchase price is contingent on collections from customers. At June 30, 2016, our deferred purchase price receivable, which is held by the Sellers, was comprised of \$1.5 billion included within Prepaid expenses and other and \$1.0 billion included within Other assets in our condensed consolidated balance sheet. At December 31, 2015, our deferred purchase price receivable was \$2.2 billion, which was included within Other assets in our condensed consolidated balance sheet.

Continuing Involvement

Verizon has continuing involvement with the sold receivables as it services the receivables. We continue to service the customer and their related receivables on behalf of the Purchasers, including facilitating customer payment collection, in exchange for a monthly servicing fee. While servicing the receivables, the same policies and procedures are applied to the sold receivables that apply to owned receivables, and we continue to maintain normal relationships with our customers. The credit quality of the customers we continue to service is consistent throughout the periods presented. To date, we have collected and remitted approximately \$4.2 billion, net of fees. To date, cash proceeds received, net of remittances, were \$5.9 billion. We have also collected an immaterial amount which was returned as deferred purchase price. During the six months ended June 30, 2016, credit losses on receivables sold were an immaterial amount.

In addition, we have continuing involvement related to the sold receivables as we may be responsible for absorbing additional credit losses pursuant to the agreements. The Company s maximum exposure to loss related to the involvement with the Sellers is limited to the amount of the deferred purchase price, which was \$2.5 billion as of June 30, 2016. The maximum exposure to loss represents an estimated loss that would be incurred under severe, hypothetical circumstances whereby the Company would not receive the portion of the proceeds withheld by the Purchasers. As we believe the probability of these circumstances occurring is remote, the maximum exposure to loss is not an indication of the Company s expected loss.

6. Fair Value Measurements

The following table presents the balances of assets and liabilities measured at fair value on a recurring basis as of June 30, 2016:

(dollars in millions)	Lev	el 1 ⁽¹⁾	Le	vel 2 ⁽²⁾	Level 3 ⁽³⁾	Total
Assets:						
Other assets:						
Equity securities	\$	170	\$		\$	\$ 170
Fixed income securities				625		625
Interest rate swaps				469		469
Net investment hedges				16		16
Total	\$	170	\$	1,110	\$	\$ 1,280
Liabilities:						
Other liabilities:						
Cross currency swaps				1,822		1,822
Forward interest rate swaps				235		235
Total	\$		\$	2,057	\$	\$ 2,057

The following table presents the balances of assets and liabilities measured at fair value on a recurring basis as of December 31, 2015:

(dollars in millions)	Level 1 ⁽¹⁾		Level 1 ⁽¹⁾		Level 1 ⁽¹⁾		Level 1 ⁽¹⁾		Level 1 ⁽¹⁾		Level 1 ⁽¹⁾		Level 1 ⁽¹⁾) Level 2 ⁽²⁾		Level 3 ⁽³⁾	Total
Assets:																		
Short-term investments:																		
Equity securities	\$	265	\$		\$	\$ 265												
Fixed income securities				85		85												
Other current assets:																		
Fixed income securities		250				250												
Other assets:																		
Fixed income securities				928		928												
Interest rate swaps				128		128												
Net investment hedges				13		13												
Cross currency swaps				1		1												
Total	\$	515	\$	1,155	\$	\$ 1,670												

Liabilities:				
Other liabilities:				
Interest rate swaps	\$ \$	19	\$ \$	19
Cross currency swaps		1,638	1	1,638
Forward interest rate swaps		24		24
Total	\$ \$	1,681	\$ \$	1,681

⁽¹⁾ quoted prices in active markets for identical assets or liabilities

⁽²⁾ observable inputs other than quoted prices in active markets for identical assets and liabilities

⁽³⁾ no observable pricing inputs in the market

Equity securities consist of investments in common stock of domestic and international corporations measured using quoted prices in active markets.

Fixed income securities consist primarily of investments in municipal bonds as well as U.S. Treasury securities. We use quoted prices in active markets for our U.S. Treasury securities, therefore these securities are classified as Level 1. For all other fixed income securities that do not have quoted prices in active markets, we use alternative matrix pricing resulting in these debt securities being classified as Level 2.

Derivative contracts are valued using models based on readily observable market parameters for all substantial terms of our derivative contracts and thus are classified within Level 2. We use mid-market pricing for fair value measurements of our derivative instruments. Our derivative instruments are recorded on a gross basis.

We recognize transfers between levels of the fair value hierarchy as of the end of the reporting period. There were no transfers within the fair value hierarchy during the six months ended June 30, 2016.

Fair Value of Short-term and Long-term Debt

The fair value of our debt is determined using various methods, including quoted prices for identical terms and maturities, which is a Level 1 measurement, as well as quoted prices for similar terms and maturities in inactive markets and future cash flows discounted at current rates, which are Level 2 measurements. The fair value of our short-term and long-term debt, excluding capital leases, was as follows:

	At June 30, 20	At December 31, 2015
	Carrying	Carrying
(dollars in millions)	Amount Fair Val	lue Amount Fair Value
Short- and long-term debt, excluding capital leases	\$ 98,753 \$ 114,5	549 \$ 108,772 \$ 118,216
Derivative Instruments		

We enter into derivative transactions to manage our exposure to fluctuations in foreign currency exchange rates, interest rates, and equity and commodity prices. We employ risk management strategies, which may include the use of a variety of derivatives including cross currency swaps, foreign currency and prepaid forwards and collars, interest rate swap agreements, commodity swap and forward agreements and interest rate locks. We do not hold derivatives for trading purposes. We posted collateral of approximately \$0.2 hillion and \$0.1 hillion related to

swaps, foreign currency and prepard forwards and contars, interest rate swap agreements, commonly swap and forward agreements and interest rate locks. We do not hold derivatives for trading purposes. We posted collateral of approximately \$0.2 billion and \$0.1 billion related to derivative contracts under collateral exchange arrangements at June 30, 2016 and December 31, 2015, respectively, which was recorded as Prepaid expenses and other on our condensed consolidated balance sheets. During 2015, we paid an immaterial amount of cash to enter into amendments to certain collateral exchange arrangements. These amendments suspend cash collateral posting for a specified period of time by both counterparties.

We measure all derivatives at fair value and recognize them as either assets or liabilities on our condensed consolidated balance sheets. Changes in the fair values of derivative instruments not qualifying as hedges or any ineffective portion of hedges are recognized in earnings in the current period. Changes in the fair values of derivative instruments used effectively as fair value hedges are recognized in earnings, along with changes in the fair value of the hedged item. Changes in the fair value of the effective portions of cash flow hedges are reported in Other comprehensive income (loss) and recognized in earnings when the hedged item is recognized in earnings. Changes in the fair value of the effective portion of net investment hedges of certain of our foreign operations are reported in Other comprehensive income (loss) as part of the cumulative translation adjustment and partially offset the impact of foreign currency changes on the value of our net investment.

Interest Rate Swaps

We enter into domestic interest rate swaps to achieve a targeted mix of fixed and variable rate debt. We principally receive fixed rates and pay variable rates based on the London Interbank Offered Rate, resulting in a net increase or decrease to Interest expense. These swaps are designated as fair value hedges and hedge against changes in the fair value of our debt portfolio. The ineffective portion of these interest rate swaps was not material for the three and six months ended June 30, 2016 and 2015, respectively.

Forward Interest Rate Swaps

In order to manage our exposure to future interest rate changes, we have entered into forward interest rate swaps. We designated these contracts as cash flow hedges. During the first quarter of 2016, we entered into forward interest rate swaps with a total notional value of \$1.3 billion. During the three and six months ended June 30, 2016, pre-tax losses of \$0.1 billion and \$0.2 billion, respectively, were recognized in Other comprehensive income (loss). During the three and six months ended June 30, 2015, pre-tax gains of \$0.1 billion and an immaterial amount, respectively, were recognized in Other comprehensive income (loss).

Cross Currency Swaps

We enter into cross currency swaps to exchange British Pound Sterling and Euro-denominated debt into U.S. dollars and to fix our future interest and principal payments in U.S. dollars, as well as to mitigate the effect of foreign currency transaction gains or losses. These swaps are designated as cash flow hedges. During the three and six months ended June 30, 2016, we settled \$0.1 billion of these cross currency swaps upon redemption of the related debt. A portion of the gains and losses recognized in Other comprehensive income (loss) was reclassified to Other income and (expense), net to offset the related pre-tax foreign currency transaction gain or loss on the underlying debt obligations. During the three and six months ended June 30, 2016, pre-tax losses of \$0.4 billion and \$0.2 billion, respectively, were recognized in Other comprehensive income (loss). During the three and six months ended June 30, 2015, a pre-tax gain of \$0.2 billion and a pre-tax loss of \$0.7 billion, respectively, were recognized in Other comprehensive income (loss).

Net Investment Hedges

We enter into foreign currency forward contracts that are designated as net investment hedges to mitigate foreign exchange exposure related to non-U.S. dollar net investments in certain foreign subsidiaries against changes in foreign exchange rates.

The following table sets forth the notional amounts of our outstanding derivative instruments:

	At June 30, 2016	At December 31, 2015
(dollars in millions)	Notional Amount	Notional Amount
Interest rate swaps	\$ 7,620	\$ 7,620
Forward interest rate swaps	2,000	750
Cross currency swaps	9,606	9,675
Net investment hedge	864	864

7. Stock-Based Compensation

Verizon Communications Long-Term Incentive Plan

The Verizon Communications Inc. Long-Term Incentive Plan (the Plan) permits the granting of stock options, stock appreciation rights, restricted stock, restricted stock units, performance shares, performance stock units and other awards. The maximum number of shares available for awards from the Plan is 119.6 million shares.

Restricted Stock Units

The Plan provides for grants of Restricted Stock Units (RSUs) that generally vest at the end of the third year after the grant. The RSUs are classified as equity awards because the RSUs will be paid in Verizon common stock upon vesting. The RSU equity awards are measured using the grant date fair value of Verizon common stock and are not remeasured at the end of each reporting period. Dividend equivalent units are also paid to participants at the time the RSU award is paid, and in the same proportion as the RSU award.

Performance Stock Units

The Plan also provides for grants of Performance Stock Units (PSUs) that generally vest at the end of the third year after the grant. As defined by the Plan, the Human Resources Committee of the Board of Directors determines the number of PSUs a participant earns based on the extent to which the corresponding performance goals have been achieved over the three-year performance cycle. The PSUs are classified as liability awards because the PSU awards are paid in cash upon vesting. The PSU award liability is measured at its fair value at the end of each reporting period and, therefore, will fluctuate based on the price of Verizon common stock as well as performance relative to the targets. Dividend equivalent units are also paid to participants at the time that the PSU award is determined and paid, and in the same proportion as the PSU award. The granted and cancelled activity for the PSU award includes adjustments for the performance goals achieved.

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The following table summarizes the Restricted Stock Unit and Performance Stock Unit activity:

(shares in thousands)	Restricted Stock Units	Performance Stock Units
Outstanding, January 1, 2016	13,903	17,203
Granted	3,797	5,659
Payments	(4,560)	(4,213)
Cancelled/Forfeited	(67)	(95)
Adjustments		170
Outstanding, June 30, 2016	13,073	18,724

As of June 30, 2016, unrecognized compensation expense related to the unvested portion of Verizon s RSUs and PSUs was approximately \$0.5 billion and is expected to be recognized over approximately two years.

The RSUs granted in 2016 have a weighted-average grant date fair value of \$51.82 per unit.

8. Employee Benefits

We maintain non-contributory defined benefit pension plans for many of our employees. In addition, we maintain postretirement health care and life insurance plans for our retirees and their dependents, which are both contributory and non-contributory, and include a limit on our share of the cost for certain recent and future retirees. In accordance with our accounting policy for pension and other postretirement benefits, operating expenses include pension and benefit related credits and/or charges based on actuarial assumptions, including projected discount rates and an estimated return on plan assets. These estimates are updated in the fourth quarter or upon a remeasurement event to reflect actual return on plan assets and updated actuarial assumptions. The adjustment will be recognized in our consolidated statement of income during the fourth quarter or upon a remeasurement event pursuant to our accounting policy for the recognition of actuarial gains and losses.

Net Periodic Cost

The following table summarizes the benefit (income) cost related to our pension and postretirement health care and life insurance plans:

(dollars in millions)		Pe	ension	Hea	lth Care	e and	d Life
Three Months Ended June 30,	2016		2015		2016		2015
Service cost	\$ 76	\$	93	\$	52	\$	81
Amortization of prior service cost (credit)	3		(3)		(113)		(71)
Expected return on plan assets	(257)		(318)		(13)		(26)
Interest cost	170		242		197		279
Remeasurement loss, net	1,257				2,293		
Total	\$ 1,249	\$	14	\$	2,416	\$	263

(dollars in millions)		Pe	ension	Hea	lth Car	e an	d Life
Six Months Ended June 30,	2016		2015		2016		2015
Service cost	\$ 156	\$	187	\$	113	\$	162
Amortization of prior service cost (credit)	2		(2)		(186)		(143)

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Expected return on plan assets	(528)	(635)	(28)	(51)
Interest cost	356	485	421	558
Remeasurement loss, net	1,422		2,293	
Total	\$ 1,408	\$ 35	\$ 2,613	\$ 526
	, ,		,	

Changes in Accounting for Benefit Plans

Effective January 1, 2016, we changed the method we use to estimate the interest component of net periodic benefit cost for pension and other postretirement benefits. Historically, we estimated the interest cost component utilizing a single weighted-average discount rate derived from the yield curve used to measure the benefit obligation at the beginning of the period. We have elected to utilize a full yield curve approach in the estimation of interest cost by applying the specific spot rates along the yield curve used in the determination of the benefit obligation to the relevant projected cash flows. We have made this change to provide a more precise measurement of interest cost by improving the correlation between projected benefit cash flows to the corresponding spot yield curve rates. We have accounted for this change as a change in accounting estimate and accordingly will account for it prospectively.

For the three and six months ended June 30, 2016, the impact of this change was a reduction of the interest cost component of net periodic benefit cost and an increase to operating income of approximately \$0.1 billion and \$0.2 billion, respectively. The use of the full yield curve approach does not impact how we measure our total benefit obligations at December 31 or our annual net periodic benefit cost as any change in the interest cost component is completely offset by the actuarial gain or loss measured at year end which is immediately recognized in our consolidated statement of income. Accordingly, this change in estimate will not impact our income from continuing operations, net income or earnings per share as measured on an annual basis.

2016 Collective Bargaining Negotiations

In the collective bargaining agreements ratified in June 2016, Verizon s annual postretirement benefit obligation for retiree healthcare remains capped at the levels established by the previous contracts ratified in 2012. Effective January 2016, prior to reaching these new collective bargaining agreements, certain retirees began to pay for the costs of retiree healthcare in accordance with the provisions relating to caps in the previous contracts. In reaching new collective bargaining agreements in 2016, there is a mutual understanding that the substantive postretirement benefit plans provide that Verizon s annual postretirement benefit obligation for retiree healthcare is capped and, accordingly, we began accounting for the contractual healthcare caps in June 2016. We also adopted changes to our defined benefit pension plans and other postretirement benefit plans to reflect the agreed upon terms and conditions of the collective bargaining agreements. The impact is a reduction in our postretirement benefit plan obligations of approximately \$5.1 billion and an increase in our defined benefit pension plan obligations of approximately \$5.1 billion. The amount recorded in Accumulated other comprehensive income will be reclassified to net periodic benefit cost on a straight-line basis over the average remaining service period of the respective plans participants which, on a weighted-average basis, is 12.2 years for defined benefit pension plans and 7.8 years for other postretirement benefit plans. The above-noted reclassification will result in a decrease to net periodic benefit cost and increase to pre-tax income of approximately \$0.4 billion for the seven months ended December 31, 2016.

Pension and Benefit Charges (Credits)

During the three and six months ended June 30, 2016, we recorded a net pre-tax curtailment gain of \$0.5 billion due to the elimination of the accrual of benefits for some or all future services of a significant number of employees covered by three of our defined benefit pension plans and one of our other postretirement benefit plans (see Note 2 for additional details).

During the three months ended June 30, 2016, we recorded net pre-tax pension and benefit remeasurement charges of approximately \$3.6 billion in accordance with our accounting policy to recognize actuarial gains and losses in the period in which they occur. These charges were comprised of a net pre-tax pension and benefit remeasurement charge of \$0.8 billion measured as of April 1, 2016 related to curtailments in three of our defined benefit pension plans and one of our other postretirement benefit plans, a net pre-tax pension and benefit remeasurement charge of \$2.7 billion measured as of May 31, 2016 in two defined benefit pension plans and three other postretirement benefit plans as a result of our accounting for the contractual healthcare caps and bargained for changes, and a net pre-tax pension and benefit remeasurement charge of \$0.1 billion measured as of May 31, 2016 related to settlements for employees who received lump-sum distributions in three of Verizon s defined benefit pension plans. The pension and benefit remeasurement charges were primarily driven by a decrease in our discount rate assumption used to determine the current year liabilities of our pension and other postretirement benefit plans (\$2.7 billion) and updated healthcare cost trend rate assumptions (\$0.9 billion). Our weighted-average discount rate assumption decreased from 4.60% at December 31, 2015 to 3.99% at May 31, 2016.

During the six months ended June 30, 2016, we also recorded a net pre-tax pension and benefit remeasurement charge of \$0.2 billion related to settlements for employees who received lump-sum distributions in one of Verizon s defined benefit pension plans.

Severance Payments

During the three and six months ended June 30, 2016, we paid severance benefits of \$0.1 billion and \$0.4 billion, respectively. At June 30, 2016, we had a remaining severance liability of \$0.4 billion, a portion of which includes future contractual payments to employees separated as of June 30, 2016.

Employer Contributions

During the three and six months ended June 30, 2016, we contributed \$0.3 billion and \$0.6 billion, respectively, to our other postretirement benefit plans and \$0.2 billion and \$0.3 billion, respectively, to our qualified pension plans. The contributions to our nonqualified pension plans were not material during the three and six months ended June 30, 2016. There have been no material changes with respect to the qualified and nonqualified pension contributions in 2016 as previously disclosed in Part II. Item 7. Management s Discussion and Analysis of Financial Condition and Results of Operations in our Annual Report on Form 10-K for the year ended December 31, 2015.

9. Equity and Accumulated Other Comprehensive Income

Equity

Changes in the components of Total equity were as follows:

(dollars in millions)	ributable Verizon	Nonc	ontrolling Interests	Total Equity
Balance at January 1, 2016	\$ 16,428	\$	1,414	\$ 17,842
Net income	5,012		249	5,261
Other comprehensive income	2,297			2,297
Comprehensive income	7,309		249	7,558
Contributed capital	(4)			(4)
Dividends declared	(4,606)			(4,606)
Common stock in treasury	137			137
Distributions and other	(20)		(163)	(183)
Balance at June 30, 2016	\$ 19,244	\$	1,500	\$ 20,744

Common Stock

Verizon did not repurchase any shares of Verizon common stock through its previously authorized share buyback program during the six months ended June 30, 2016. At June 30, 2016, the maximum number of shares that could be purchased by or on behalf of Verizon under our share buyback program was 97.2 million.

Common stock has been used from time to time to satisfy some of the funding requirements of employee and shareowner plans, including 3.1 million common shares issued from Treasury stock during the six months ended June 30, 2016.

Accumulated Other Comprehensive Income

The changes in the balances of Accumulated other comprehensive income by component are as follows:

		1	Uni	realized					
					Unrea	alizedD	efine	ed benefit	
		10	OSS	on cash					
	Foreign currency translation flo			flow n	loss on pension and w marketable postretirement				
(dollars in millions)	adju	stments		hedges	secu	ırities		plans	Total
Balance at January 1, 2016	\$	(554)	\$	(278)	\$	101	\$	1,281	\$ 550
Other comprehensive income (loss)		55		(253)				2,902	2,704
Amounts reclassified to net income				48		(16)		(439)	(407)
Net other comprehensive income (loss)		55		(205)		(16)		2,463	2,297
Balance at June 30, 2016	\$	(499)	\$	(483)	\$	85	\$	3,744	\$ 2,847

The amounts presented above in net other comprehensive income (loss) are net of taxes which are not significant except as noted below. For the six months ended June 30, 2016, the amounts reclassified to net income related to defined benefit pension and postretirement plans in the table above are included in Cost of services and Selling, general and administrative expense on our condensed consolidated statement of income. For the six months ended June 30, 2016, all other amounts reclassified to net income in the table above are included in Other income and (expense), net on our condensed consolidated statement of income.

Defined Benefit Pension and Postretirement Plans

The change in defined benefit and postretirement plans for the six months ended June 30, 2016 of \$4.7 billion (\$2.9 billion net of taxes) was due to the change in prior service credit as a result of our accounting for contractual healthcare caps and bargained for changes (see Note 8 for additional detail).

Reclassification adjustments on defined benefit pension and postretirement plans for the six months ended June 30, 2016 reflect the reclassification to Selling, general and administrative expense of a pre-tax pension and postretirement benefit curtailment gain of \$0.5 billion (\$0.3 billion net of taxes) due to the transfer of employees to Frontier, which caused the elimination of a significant amount of future service in three of our defined benefit pension plans and one of our other postretirement benefit plans requiring us to recognize a portion of the prior service credits (see Note 2 for additional detail).

10. Segment Information

Reportable Segments

We have two reportable segments, Wireless and Wireline, which we operate and manage as strategic business units and organize by products and services. We measure and evaluate our reportable segments based on segment operating income, consistent with the chief operating decision maker s assessment of segment performance.

Corporate and other includes the operations of AOL and related businesses, unallocated corporate expenses, the results of other insignificant businesses, such as our investments in unconsolidated businesses accounted for on an equity method basis, pension and other employee benefit related costs and lease financing. Corporate and other also includes the historical results of divested operations and other adjustments and gains and losses that are not allocated in assessing segment performance due to their non-operational nature. Although such transactions are excluded from the business segment results, they are included in reported consolidated earnings. Gains and losses that are not individually significant are

included in all segment results as these items are included in the chief operating decision maker s assessment of segment performance.

The reconciliation of segment operating revenues and expenses to consolidated operating revenues and expenses below also includes those items of a non-operational nature. We exclude from segment results the effects of certain items that management does not consider in assessing segment performance, primarily because of their non-operational nature.

On April 1, 2016, we completed the sale of our local exchange business and related landline activities in California, Florida and Texas to Frontier (see Note 2). Accordingly, the corresponding Wireline results for these operations have been reclassified to Corporate and other for all comparative periods presented consistent with the information regularly reviewed by our chief operating decision maker.

In addition, Corporate and other includes the results of our vehicle OEM and Networkfleet businesses for all periods presented, which were reclassified from our Wireline segment effective April 1, 2016. The impact of this reclassification was not material to our condensed consolidated financial statements or our segment results of operations.

We have adjusted prior period consolidated and segment information, where applicable, to conform to current period presentation.

Our reportable segments and their principal activities consist of the following:

Segment Description Wireless Wireless communications products and services include wireless voice and data services and equipment sales, which are provided to consumer, business and government customers across the United States.

Wireline Wireline s voice, data and video communications products and enhanced services include broadband video and data, corporate networking solutions, data center and cloud services, security and managed network services and local and long distance voice services. We provide these products and services to consumers in the United States, as well as to carriers, businesses and government customers both in the United States and around the world.

The following table provides operating financial information for our two reportable segments:

	Т	Three Months Ended		Six Months		s Ended		
(dollars in millions)		2016	J	lune 30, 2015		2016	J	une 30, 2015
External Operating Revenues		2010		2015		2010		2015
Wireless								
Service revenue	\$	16,692	\$	17,670	\$	33,461	\$	35,566
Equipment	Ψ	3,704	Ψ	3,861	Ψ	7,658	Ψ	7,234
Other		1,216		1,055		2,412		2,088
Total Wireless		21,612		22,586		43,531		44,888
Wireline								
Consumer retail		3,165		3,174		6,345		6,302
Small business		408		441		830		886
Mass Markets		3,573		3,615		7,175		7,188
Global Enterprise		2,906		3,006		5,862		6,053
Global Wholesale		1,018		1,064		2,062		2,163
Other		87		81		170		169
Total Wireline		7,584		7,766		15,269		15,573
Total reportable segments	\$	29,196	\$	30,352	\$	58,800	\$	60,461
Intersegment Revenues								
Wireless	\$	92	\$	27	\$	177	\$	53
Wireline	φ	239	φ	247	φ	477	φ	490
Total reportable segments	\$	331	\$	274	\$	654	\$	543
	Ŧ				-		-	
Total Operating Revenues								
Wireless	\$	21,704	\$	22,613	\$	43,708	\$	44,941
Wireline		7,823		8,013		15,746		16,063
Total reportable segments	\$	29,527	\$	30,626	\$	59,454	\$	61,004
Operating Income (Loss)								
Wireless	\$	8,017	\$	7,696	\$	15,897	\$	15,506
Wireline	Ψ	(463)	Ψ	(199)	Ψ	(530)	Ψ	(419)
Total reportable segments	\$	7,554	\$	7,497	\$	15,367	\$	15,087

(dollars in millions)	At	t June 30, 2016	At D	ecember 31, 2015
Assets				
Wireless	\$	195,871	\$	185,405
Wireline		61,555		78,305
		257 426		2(2 710
Total reportable segments		257,426		263,710
Corporate and other		203,512		205,476
Eliminations		(229,068)		(225,011)
Total consolidated reported	\$	231,870	\$	244,175

A reconciliation of the reportable segment operating revenues to consolidated operating revenues is as follows:

	Three Mo	nths Ended June 30,	Six Moi	nths Ended June 30,
(dollars in millions)	2016	2015	2016	2015
Total reportable segment operating revenues	\$ 29,527	\$ 30,626	\$ 59,454	\$ 61,004
Corporate and other	1,366	553	2,675	1,089
Eliminations	(361)	(282)	(706)	(554)
Impact of divested operations		1,327	1,280	2,669
Total consolidated operating revenues	\$ 30,532	\$ 32,224	\$ 62,703	\$ 64,208

Fios revenues are included within our Wireline segment and amounted to approximately \$2.8 billion and \$5.5 billion, respectively, for the three and six months ended June 30, 2016. Fios revenues amounted to approximately \$2.7 billion and \$5.3 billion, respectively, for the three and six months ended June 30, 2015.

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

	T	hree Mon	ths	Ended	Six Mor	ths	Ended
(dollars in millions)		2016	J	une 30, 2015	2016	J	une 30, 2015
Total reportable segment operating income	\$	7,554	\$	7,497	\$ 15,367	\$	15,087
Corporate and other		(457)		(417)	(966)		(698)
Pension and benefit charges (Note 8)		(3,550)			(3,715)		
Gain on access line sale (Note 2)		1,007			1,007		
Gain on spectrum license transaction (Note 2)					142		
Impact of divested operations				741	661		1,392
Total consolidated operating income		4,554		7,821	12,496		15,781
Equity in losses of unconsolidated businesses		(20)		(18)	(40)		(52)
Other income and (expense), net		(1,826)		32	(1,794)		107
Interest expense		(1,013)		(1,208)	(2,201)		(2,540)
Income Before Provision For Income Taxes	\$	1,695	\$	6,627	\$ 8,461	\$	13,296

No single customer accounted for more than 10% of our total operating revenues during the three and six months ended June 30, 2016 and 2015.

11. Commitments and Contingencies

In the ordinary course of business, Verizon is involved in various commercial litigation and regulatory proceedings at the state and federal level. Where it is determined, in consultation with counsel based on litigation and settlement risks, that a loss is probable and estimable in a given matter, the Company establishes an accrual. In none of the currently pending matters is the amount of accrual material. An estimate of the reasonably possible loss or range of loss in excess of the amounts already accrued cannot be made at this time due to various factors typical in contested proceedings, including (1) uncertain damage theories and demands; (2) a less than complete factual record; (3) uncertainty concerning legal theories and their resolution by courts or regulators; and (4) the unpredictable nature of the opposing party and its demands. We continuously monitor these proceedings as they develop and adjust any accrual or disclosure as needed. We do not expect that the ultimate resolution of any pending regulatory or legal matter in future periods, including the Hicksville matter described below, will have a material effect on our financial condition, but it could have a material effect on our results of operations for a given reporting period.

Reserves have been established to cover environmental matters relating to discontinued businesses and past telecommunications activities. These reserves include funds to address contamination at the site of a former Sylvania facility in Hicksville, NY, which had processed nuclear fuel rods in the 1950s and 1960s. In September 2005, the Army Corps of Engineers (ACE) accepted the site into its Formerly Utilized Sites Remedial Action Program. As a result, the ACE has taken primary responsibility for addressing the contamination at the site. An adjustment to the reserves may be made after a cost allocation is conducted with respect to the past and future expenses of all of the parties. Adjustments to the environmental reserve may also be made based upon the actual conditions found at other sites requiring remediation.

Verizon is currently involved in approximately 50 federal district court actions alleging that Verizon is infringing various patents. Most of these cases are brought by non-practicing entities and effectively seek only monetary damages; a small number are brought by companies that have sold products and seek injunctive relief as well. These cases have progressed to various stages and a small number may go to trial in the coming 12 months if they are not otherwise resolved.

In connection with the execution of agreements for the sales of businesses and investments, Verizon ordinarily provides representations and warranties to the purchasers pertaining to a variety of nonfinancial matters, such as ownership of the securities being sold, as well as indemnity from certain financial losses. From time to time, counterparties may make claims under these provisions, and Verizon will seek to defend against those claims and resolve them in the ordinary course of business.

Subsequent to the sale of Verizon Information Services Canada in 2004, we continue to provide a guarantee to publish directories, which was issued when the directory business was purchased in 2001 and had a 30-year term (before extensions). The preexisting guarantee continues, without modification, despite the subsequent sale of Verizon Information Services Canada and the spin-off of our domestic print and Internet yellow pages directories business. The possible financial impact of the guarantee, which is not expected to be adverse, cannot be reasonably estimated as a variety of the potential outcomes available under the guarantee result in costs and revenues or benefits that may offset each other. We do not believe performance under the guarantee is likely.

Item 2. Management s Discussion and Analysis of Financial Condition and Results of Operations

Overview

Verizon Communications Inc. (Verizon or the Company) is a holding company that, acting through its subsidiaries, is one of the world s leading providers of communications, information and entertainment products and services to consumers, businesses and governmental agencies. With a presence around the world, we offer voice, data and video services and solutions on our wireless and wireline networks that are designed to meet customers demand for mobility, reliable network connectivity, security and control. We have two reportable segments, Wireless and Wireline. Our wireless business, operating as Verizon Wireless, provides voice and data services and equipment sales across the United States (U.S.) using one of the most extensive and reliable wireless networks. Our wireline business provides consumer, business and government customers with communications products and enhanced services, including broadband data and video, corporate networking solutions, data center and cloud services, security and managed network services and local and long distance voice services, and also owns and operates one of the most expansive end-to-end global Internet Protocol (IP) networks. We have a highly skilled, diverse and dedicated workforce of approximately 162,700 employees as of June 30, 2016.

To compete effectively in today s dynamic marketplace, we are focused on transforming around the capabilities of our high-performing networks with a goal of future growth based on delivering what customers want and need in the new digital world. Our three tier strategy is to lead at the network connectivity level in the markets we serve, develop new business models through global platforms in video and Internet of Things (IoT) and create certain opportunities in applications and content for incremental monetization. Our strategy requires significant capital investments primarily to acquire wireless spectrum, put the spectrum into service, provide additional capacity for growth in our networks, invest in the fiber optic network that supports our businesses, maintain our networks and develop and maintain significant advanced information technology systems and data system capabilities. We believe that steady and consistent investments in our networks and platforms will drive innovative products and services and fuel our growth. Our network leadership will continue to be the hallmark of our brand, and provide the fundamental strength at the connectivity, platform and solutions layers upon which we build our competitive advantage.

Business Overview

Wireless

In our Wireless business, revenues decreased 4.0% during the three months ended June 30, 2016, compared to the similar period in 2015 as a result of a 5.4% decline in service revenue and a 4.1% decrease in equipment revenue. We continue to manage through revenue transformation while growing high-quality retail postpaid connections. At June 30, 2016, retail postpaid connections were 3.9% higher than at June 30, 2015. Under the Verizon device payment program, our eligible wireless customers purchase phones or tablets at unsubsidized prices under a device payment plan agreement. Customers that activate service on devices purchased under the device payment program or on a compatible device that they already own pay lower service fees (unsubsidized service pricing) as compared to those under our fixed-term service plans. The decline in service revenue was driven by customer migration to plans with unsubsidized service pricing. At June 30, 2015. The migration to unsubsidized service pricing compared to approximately 26% at June 30, 2015. The migration to unsubsidized service pricing was driven primarily by an increase in equipment revenue was driven by a decline in overall sales volume, partially offset by an increase in device payment program. During the three months ended June 30, 2016 and 2015, the percentage of phone activations under the Verizon device payment program. During the three months ended June 30, 2016, approximately 37% of our retail postpaid phone connections participated in the Verizon device payment program compared to approximately 37% of our retail postpaid phone connections participated in the Verizon device payment program compared to approximately 16% at June 30, 2016, approximately 16% at June 30, 2016.

We are focusing our wireless capital spending on adding capacity and density to our fourth generation (4G) Long Term Evolution (LTE) network. Approximately 93% of our total data traffic in June 2016 was carried on our 4G LTE network. We are investing in the densification of our network by utilizing small cell technology, in-building solutions and distributed antenna solutions. Densification enables us to add capacity to manage mobile video consumption and demand for IoT, as well as position us for future fifth-generation (5G) technology. We are committed to developing and deploying 5G wireless technology and we are working with key partners to ensure the aggressive pace of innovation, standards development and appropriate requirements for this next generation of wireless technology.

Wireline

In our Wireline business, revenues declined 2.4% during the three months ended June 30, 2016, compared to the similar period in 2015, primarily due to revenue declines in Global Enterprise and Global Wholesale resulting from lower voice services and data networking

revenues. During the second quarter of 2016, revenues were also impacted by an increase in our Fios order backlog

as a result of the union work stoppage that commenced on April 13, 2016 and ended on June 1, 2016. We experienced lower Fios connection growth than in prior quarters due to installation delays. To compensate for the shrinking market for traditional voice service, we continue to build our Wireline segment around data, video and advanced business services areas where demand for reliable high-speed connections is growing. We continue to experience revenue increases in Consumer retail driven by Fios. During the three months ended June 30, 2016, Fios represented approximately 82% of Consumer retail revenue compared to approximately 79% during the similar period in 2015. As the penetration of Fios products increases, we continue to seek ways to increase revenue and further realize operating and capital efficiencies as well as maximize profitability. As more applications are developed for this high-speed service, we expect that Fios will become a hub for managing multiple home services that will eventually be part of the digital grid, including not just entertainment and communications, but also IoT technology in areas such as home monitoring, health monitoring, and energy management.

We continue to enhance offerings on our Fios platform. During the first quarter of 2016, we introduced the next generation of our Fios Custom TV package to appeal to an even wider range of value-conscious customers, by expanding the content and value provided by the original Custom TV offer. Customers now have a choice between selecting an Essentials plan and a Sports and More plan, with the option to select up to three additional genre packs.

On February 5, 2015, we entered into a definitive agreement with Frontier Communications Corporation (Frontier) pursuant to which Verizon agreed to sell its local exchange business and related landline activities in California, Florida and Texas, including Fios Internet and video customers, switched and special access lines and high-speed Internet service and long distance voice accounts in these three states for approximately \$10.5 billion (approximately \$7.3 billion net of income taxes), subject to certain adjustments and including the assumption of \$0.6 billion of indebtedness from Verizon by Frontier. The transaction, which includes the acquisition by Frontier of the equity interests of Verizon s incumbent local exchange carriers (ILECs) in California, Florida and Texas, did not involve any assets or liabilities of Verizon Wireless. The transaction closed on April 1, 2016.

The transaction resulted in Frontier acquiring approximately 3.3 million voice connections, 1.6 million Fios Internet subscribers, 1.2 million Fios video subscribers and the related ILEC businesses from Verizon. Approximately 9,300 Verizon employees who served customers in California, Florida and Texas continued employment with Frontier. The operating results of these businesses, collectively, are excluded from our Wireline segment for all periods presented to reflect comparable segment operating results consistent with the information regularly reviewed by our chief operating decision maker.

Capital Expenditures and Investments

We continue to invest in our wireless network, high-speed fiber and other advanced technologies to position ourselves at the center of growth trends for the future. During the six months ended June 30, 2016, these investments included \$7.3 billion for capital expenditures. We believe that our investments aimed at expanding our portfolio of products and services will provide our customers with an even more efficient, reliable infrastructure for competing in the information economy.

Trends

Except to the extent described above, there have been no significant changes to the information related to trends affecting our business that was disclosed in Part II, Item 7 of our Annual Report on Form 10-K for the year ended December 31, 2015.

Consolidated Results of Operations

In this section, we discuss our overall results of operations and highlight items of a non-operational nature that are not included in our segment results. We have two reportable segments, Wireless and Wireline, which we operate and manage as strategic business units and organize by products and services. In Segment Results of Operations, we review the performance of our two reportable segments.

Corporate and other includes the operations of AOL Inc. (AOL) and related businesses, unallocated corporate expenses, the results of other insignificant businesses, such as our investments in unconsolidated businesses accounted for on an equity method basis, pension and other employee benefit related costs and lease financing. Corporate and other also includes the historical results of divested operations and other adjustments and gains and losses that are not allocated in assessing segment performance due to their non-operational nature. Although such transactions are excluded from the business segment results, they are included in reported consolidated earnings. Gains and losses that are not individually significant are included in all segment results as these items are included in the chief operating decision maker s assessment of segment performance. We believe that this presentation assists users of our financial statements in better understanding our results of operations and trends from period to period.

On April 1, 2016, we completed the sale of our local exchange business and related landline activities in California, Florida and Texas to Frontier. Accordingly, the results of operations related to this divestiture are included within Corporate and other for all periods presented to reflect comparable segment operating results consistent with the information regularly reviewed by our chief operating decision maker, as follows:

	Three Months End	led Six Months Ended
	June	30, June 30,
(dollars in millions)	2016 24	015 2016 2015
Impact of Divested Operations		
Operating revenues	\$ - \$ 1,	327 \$ 1,280 \$ 2,669
Cost of services	- 4	451 482 908
Selling, general and administrative expense	-	135 137 281
Depreciation and amortization expense	-	88

In addition, Corporate and other includes the results of our vehicle original equipment manufacturer (OEM) and Networkfleet businesses for all periods presented, which were reclassified from our Wireline segment effective April 1, 2016. The impact of this reclassification was not material to our condensed consolidated financial statements or our segment results of operations.

Consolidated Revenues

(dollars in millions)	Three Mor 2016	nths Ended June 30, 2015		Increase/ (Decrease)	Six Mo 2016	nths Ended June 30, 2015		rease/ rease)
Wireless								
Service	\$ 16,741	\$ 17,689	\$ (94	48) (5.4)%	\$ 33,550	\$ 35,603	\$ (2,053)	(5.8)%
Equipment	3,704	3,861	(1:	57) (4.1)	7,658	7,234	424	5.9
Other	1,259	1,063	19	96 18.4	2,500	2,104	396	18.8
Total	21,704	22,613	(9)9) (4.0)	43,708	44,941	(1,233)	(2.7)
Wireline								
Mass Markets	3,573	3,615	(4	(1.2)	7,175	7,188	(13)	(0.2)
Global Enterprise	2,907	3,007	(10)0) (3.3)	5,863	6,054	(191)	(3.2)
Global Wholesale	1,256	1,310	(:	54) (4.1)	2,539	2,649	(110)	(4.2)
Other	87	81		6 7.4	169	172	(3)	(1.7)

Total Corporate and other	7,823 1,366	8,013 1,880	(190) (514)	(2.4) (27.3)	15,746 3,955	16,063 3,758	(317) 197	(2.0) 5.2
Eliminations	(361)	(282)	(79)	28.0	(706)	(554)	(152)	27.4
Consolidated Revenues	\$ 30,532	\$ 32,224	\$ (1,692)	(5.3)	\$ 62,703	\$ 64,208	\$ (1,505)	(2.3)

The decrease in consolidated revenues during the three months ended June 30, 2016, compared to the similar period in 2015, was primarily due to declines in service and equipment revenues at our Wireless segment, declines in revenues within Corporate and other as well as declines in Global Enterprise and Global Wholesale revenues at our Wireline segment. The decrease in consolidated revenues during the six months ended June 30, 2016, compared to the similar period in 2015, was primarily due to a decline in service revenue at our Wireless segment as well as declines in Global Enterprise and Global Wholesale revenues at our Wireline segment, partially offset by higher equipment and other revenues at our Wireless segment as well as higher revenues within Corporate and other.

Wireless revenues decreased \$0.9 billion, or 4.0% and \$1.2 billion, or 2.7%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily as a result of declines in service and equipment revenues for the three months ended June 30, 2016 and a decline in service revenue partially offset by increases in equipment and other revenues for the six months ended June 30, 2016. Service revenue, which does not include recurring device payment plan billings related to the Verizon device payment program, decreased by \$0.9 billion, or 5.4%, and \$2.1 billion, or 5.8%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily driven by lower retail postpaid service revenue. Retail postpaid service revenue was negatively impacted as a result of customer migration to plans with unsubsidized service pricing. At June 30, 2016, approximately 53% of our retail postpaid phone connections were on unsubsidized servicing pricing compared to approximately 26% at June 30, 2015. Equipment revenue decreased by \$0.2 billion, or 4.1%, during the three months ended June 30, 2016, compared to the similar period in 2015, as a result of a decline in overall sales volume, partially offset by an increase in device sales under the Verizon device payment program. Equipment revenue increased \$0.4 billion, or 5.9%, during the six months ended June 30, 2016, compared to the similar period in 2015, as a result of an increase in device sales, primarily smartphones, under the Verizon device payment program, partially offset by a decline in device sales under the traditional fixed-term service plans as well as a decline in overall sales volume. During the three and six months ended June 30, 2016, the percentage of phone activations under the Verizon device payment program was approximately 67% and 68%, respectively, compared to 49% and 44% during the three and six months ended June 30, 2015, respectively. Other revenue increased \$0.4 billion, or 18.8%, respectively, during the six months ended June 30, 2016, compared to the similar period in 2015, primarily due to cost recovery surcharges, financing revenues from our device payment program and a volume-driven increase in revenues related to our device protection package.

Corporate and other revenues decreased \$0.5 billion, or 27.3%, during the three months ended June 30, 2016, compared to the similar period in 2015, primarily as a result of the sale of our local exchange business and related landline activities in California, Florida and Texas on April 1, 2016, partially offset by an increase in revenues as a result of the acquisition of AOL on June 23, 2015. Corporate and other revenues increased \$0.2 billion, or 5.2%, during the six months ended June 30, 2016, compared to the similar period in 2015, primarily as a result of the acquisition of AOL, partially offset by a decline in revenues as a result of the sale of our local exchange business and related landline activities in California, Florida and Texas.

Wireline s revenue decreased \$0.2 billion, or 2.4%, and \$0.3 billion, or 2.0%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily as a result of declines in Global Enterprise and Global Wholesale. Wireline s revenues were also impacted by an increase in our Fios order backlog as a result of the union work stoppage that commenced April 13, 2016 and ended on June 1, 2016. Fios revenues were \$2.8 billion and \$5.5 billion during the three and six months ended June 30, 2016, respectively, compared to \$2.7 billion and \$5.3 billion during the three and six months ended June 30, 2016, respectively, compared to \$2.7 billion and \$0.2 billion, or 3.2%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, due to declines in traditional data and advanced networking solutions, Cloud and IT services and voice communications services. Global Wholesale revenues decreased \$0.1 billion, or 4.1%, and \$0.1 billion, or 4.2%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily due to declines in data revenues and traditional voice revenues driven by the effect of technology substitution as well as continuing contraction of market rates due to competition.

Consolidated Operating Expenses

	TI	nree Moi	nths	Ended			Six Mor	ths	s Ended		
			J	une 30,		crease/		J	lune 30,		ease/
(dollars in millions)		2016		2015	(De	crease)	2016		2015	(Decı	ease)
Cost of services	\$	7,577	\$	6,994	\$ 583	8.3%	\$ 15,191	\$	13,982	\$ 1,209	8.6%
Wireless cost of equipment		4,644		5,455	(811)	(14.9)	9,642		10,563	(921)	(8.7)
Selling, general and administrative expense		9,775		7,974	1,801	22.6	17,375		15,913	1,462	9.2
Depreciation and amortization expense		3,982		3,980	2	0.1	7,999		7,969	30	0.4

Consolidated Operating Expenses \$	5 25,978 \$	24,403 \$ 1,575	6.5 \$ 50,207	\$ 48,427 \$ 1,780	3.7
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Cost of Services

Cost of services increased during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily due to an increase in costs as a result of the acquisition of AOL on June 23, 2015, the launch of go90 in the third quarter of 2015, and \$0.4 billion of incremental costs incurred as a result of the union work stoppage that commenced on April 13, 2016 and ended on June 1, 2016. Partially offsetting these increases was a decline in cost of service as a result of the sale of our local exchange business and related landline activities in California, Florida and Texas on April 1, 2016.

Wireless Cost of Equipment

Wireless cost of equipment decreased \$0.8 billion, or 14.9%, and \$0.9 billion, or 8.7%, respectively, at our Wireless segment during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily as a result of a decline in the number of smartphone units sold as well as a decrease in the average cost per unit for smartphones, driven by a shift to lower priced units in the mix of devices sold.

Selling, General and Administrative Expense

Selling, general and administrative expense increased during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily due to pension and benefit remeasurement charges recorded in the first and second quarter of 2016 (see Other Items), an increase in costs as a result of the acquisition of AOL on June 23, 2015, and the launch of go90 in the third quarter of 2015, partially offset by a gain on and decline in costs as a result of the sale of our local exchange business and related landline activities in California, Florida and Texas on April 1, 2016 (see Other Items), declines in sales commission expense at our Wireless segment and declines in employee costs at our Wireline Segment.

Non-operational Credits (Charges)

Non-operational credits (charges) included in operating expenses were as follows:

	Three	Months l	Ended	Six	Months I	Ended
		Ju	ne 30,		Ju	ne 30,
(dollars in millions)		2016	2015		2016	2015
Pension and benefit charges	\$	(3,550)	\$	\$	(3,715)	\$
Gain on access line sale		1,007			1,007	
Gain on spectrum license transaction					142	

See Other Items for a description of non-operational items.

Consolidated Operating Income and EBITDA

Consolidated earnings before interest, taxes, depreciation and amortization expenses (Consolidated EBITDA) and Consolidated Adjusted EBITDA, which are presented below, are non-GAAP financial measures and do not purport to be alternatives to operating income as a measure of operating performance. Management believes these measures are useful to investors and other users of our financial information in evaluating operating profitability on a more variable cost basis as they exclude depreciation and amortization expense related primarily to capital expenditures and acquisitions that occurred in prior periods, as well as in evaluating operating performance in relation to Verizon s competitors. Consolidated EBITDA is calculated by adding back interest, taxes, depreciation and amortization expense, equity in losses of unconsolidated businesses and other income and (expense), net to net income.

Consolidated Adjusted EBITDA is calculated by excluding the effect of non-operational items and the impact of divested operations from the calculation of Consolidated EBITDA. Management believes this measure is useful to investors and other users of our financial information in evaluating the effectiveness of our operations and underlying business trends in a manner that is consistent with management s evaluation of business performance. Management believes Consolidated Adjusted EBITDA is widely used by investors because it enables them to compare a company s operating performance over time and relative to its competitors by minimizing impacts caused by differences in capital structure, taxes and depreciation policies. Further, the exclusion of the effect of non-operational items and the impact of divested operations enables comparability to prior period performance and trend analysis. Consolidated Adjusted EBITDA is also used by rating agencies, lenders and other

parties to evaluate our creditworthiness. See Other Items for additional details regarding these non-operational items.

Operating expenses include pension and benefit related credits and/or charges based on actuarial assumptions, including projected discount rates and an estimated return on plan assets. These estimates will be updated in the fourth quarter or upon a remeasurement event to reflect actual return on plan assets and updated actuarial assumptions. The adjustment will be recognized in the income statement during the fourth quarter or upon a remeasurement event pursuant to our accounting policy for the recognition of actuarial gains/losses. During the three and six months ended June 30, 2016, we recorded pension and benefit remeasurement charges in accordance with our accounting policy to recognize actuarial gains and losses in the period in which they occur. In the remaining quarters of 2016, we will remeasure certain of our pension and other postretirement assets and liabilities, when required, based on updated actuarial assumptions. These remeasurements could result in significant charges or credits to one or more of our pension plans and other postretirement benefit plans.

It is management s intent to provide non-GAAP financial information to enhance the understanding of Verizon s GAAP financial information, and it should be considered by the reader in addition to, but not instead of, the financial statements prepared in accordance with GAAP. Each non-GAAP financial measure is presented along with the corresponding GAAP measure so as not to imply that more emphasis should be placed on the non-GAAP measure. Management believes that non-GAAP measures provide relevant and useful information, which is used by investors and other users of our financial information as well as by our management in assessing both consolidated and segment performance. The non-GAAP financial information presented may be determined or calculated differently by other companies.

	T	nree Moi	nths	s Ended	Six Mor	nth	s Ended
(dollars in millions)		2016	J	une 30, 2015	2016	ļ	June 30, 2015
Consolidated Operating Income	\$	4,554	\$	7,821	\$ 12,496	\$	15,781
Add Depreciation and amortization expense		3,982		3,980	7,999		7,969
Consolidated EBITDA	\$	8,536	\$	11,801	\$ 20,495	\$	23,750
Add Pension and benefit charges		3,550			3,715		
Less Gain on spectrum license transaction					(142)		
Less Gain on access line sale		(1,007)			(1,007)		
Less Impact of divested operations				(741)	(661)		(1,480)
Consolidated Adjusted EBITDA	\$	11,079	\$	11,060	\$ 22,400	\$	22,270

The changes in the table above during the three and six months ended June 30, 2016, compared to the similar periods in 2015, were a result of the factors described in connection with operating revenues and operating expenses.

Other Consolidated Results

Other Income and (Expense), Net

Additional information relating to Other income and (expense), net is as follows:

	Thre	e Month	s Ei	nded			Si	x Months	s Ei	nded		
(dollars in millions)		2016	-	e 30, 2015		crease/ crease)		J 2016		e 30, 2015		crease/ crease)
Interest income	\$	11	\$	43	\$ (32)	(74.4)%	\$	26	\$	86	\$ (60)	(69.8)%
Other, net		(1,837)		(11)	(1,826)	nm		(1,820)		21	(1,841)	nm
Total	\$	(1,826)	\$	32	\$ (1,858)	nm	\$	(1,794)	\$	107	\$ (1,901)	nm

nm not meaningful

The change in Other income and (expense), net during the six months ended June 30, 2016, compared to the similar period in 2015 was primarily driven by net early debt redemption costs of \$1.8 billion recorded during the second quarter of 2016 (see Other Items).

Interest Expense

Three Mo	ntł	ns Ended	Six Months Ende						ns Ended					
2016		June 30, 2015					2016		June 30, 2015			crease/ crease)		
\$ 1,200	\$	1,378	\$	(178)	(12.9)%	\$	2,556	\$	2,761	\$	(205)	(7.4)%		
187		170		17	10.0		355		221		134	60.6		
\$ 1,013	\$	1,208	\$	(195)	(16.1)	\$	2,201	\$	2,540	\$	(339)	(13.3)		
\$ 102,343	\$	112,727				\$	105,466	\$	113,999					
4.7%		4.9%					4.8%		4.8%					
\$	2016 \$ 1,200 187 \$ 1,013 \$ 102,343	2016 \$ 1,200 \$ 187 \$ 1,013 \$ \$ 102,343 \$	\$ 1,200 \$ 1,378 187 170 \$ 1,013 \$ 1,208 \$ 102,343 \$ 112,727	June 30, 2016 2015 \$ 1,200 \$ 1,378 \$ 187 170 \$ \$ 1,013 \$ 1,208 \$ \$ 102,343 \$ 112,727 \$	June 30, 2016 June 30, 2015 Ine (Dec) \$ 1,200 \$ 1,378 \$ (178) 187 170 17 \$ 1,013 \$ 1,208 \$ (195) \$ 102,343 \$ 112,727	June 30, 2016 Increase/ 2015 \$ 1,200 \$ 1,378 \$ (178) (12.9)% 187 170 17 10.0 \$ 1,013 \$ 1,208 \$ (195) (16.1) \$ 102,343 \$ 112,727	June 30, 2016 Increase/ 2015 Increase/ (Decrease) \$ 1,200 \$ 1,378 \$ (178) (12.9)% \$ 187 \$ 170 17 10.0 \$ 1,013 \$ 1,208 \$ (195) (16.1) \$ \$ 102,343 \$ 112,727 \$	June 30, 2016 Increase/ 2015 2016 \$ 1,200 \$ 1,378 \$ (178) (12.9)% \$ 2,556 187 170 17 10.0 355 \$ 1,013 \$ 1,208 \$ (195) (16.1) \$ 2,201 \$ 102,343 \$ 112,727 \$ 105,466	June 30, 2016 Increase/ 2015 2016 \$ 1,200 \$ 1,378 \$ (178) (12.9)% \$ 2,556 \$ 187 \$ 1,013 \$ 1,208 \$ (195) (16.1) \$ 2,201 \$ \$ 102,343 \$ 112,727 \$ 105,466 \$	June 30, 2016 Increase/ 2015 June 30, (Decrease) June 30, 2016 \$ 1,200 \$ 1,378 \$ (178) (12.9)% \$ 2,556 \$ 2,761 187 170 17 10.0 355 221 \$ 1,013 \$ 1,208 \$ (195) (16.1) \$ 2,201 \$ 2,540 \$ 102,343 \$ 112,727 \$ 105,466 \$ 113,999	June 30, 2016 Increase/ 2015 June 30, (Decrease) June 30, 2016 \$ 1,200 \$ 1,378 \$ (178) (12.9)% \$ 2,556 \$ 2,761 \$ 221 \$ 1,200 \$ 1,378 \$ (178) (12.9)% \$ 2,556 \$ 2,761 \$ 221 \$ 1,013 \$ 1,208 \$ (195) (16.1) \$ 2,201 \$ 2,540 \$ \$ 102,343 \$ 112,727 \$ 105,466 \$ 113,999	June 30, 2016 Increase/ 2015 June 30, (Decrease) June 30, 2016 Increase/ 2015 June 30, (Decrease) Increase/ 2016 June 30, 2015 Increase/ (Decrease) \$ 1,200 \$ 1,378 \$ (178) (12.9)% \$ 2,556 \$ 2,761 \$ (205) 187 170 17 10.0 355 221 134 \$ 1,013 \$ 1,208 \$ (195) (16.1) \$ 2,201 \$ 2,540 \$ (339) \$ 102,343 \$ 112,727 \$ 105,466 \$ 113,999		

Total interest costs on debt balances decreased during the three and six months ended June 30, 2016, compared to the similar periods in 2015. The decrease during the three and six months ended June 30, 2016 was primarily due to lower average debt balances (see Consolidated Financial Condition). Capitalized interest costs were higher during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily due to an increase in wireless licenses that are currently under development, which was a result of our winning bid in the FCC spectrum license auction during 2015. The FCC granted us those wireless licenses on April 8, 2015.

Provision for Income Taxes

	Th	ree Mon	ths	Ended	Six Months Ended								
(dollars in millions)		2016	Jı	ıne 30, 2015			crease/ crease)		2016	Jı	ine 30, 2015		crease/ crease)
Provision for income taxes Effective income tax rate	\$	864 51.0%	\$	2,274 34.3%	\$	(1,410)	(62.0)%	\$	3,200 37.8%	\$	4,605 34.6%	\$ (1,405)	(30.5)%

The effective income tax rate is calculated by dividing the provision for income taxes by income before the provision for income taxes. The increase in the effective income tax rate during the three and six months ended June 30, 2016, compared to the similar periods in 2015, was primarily due to the impact of \$527 million included in the provision for income taxes from goodwill not deductible for tax purposes in connection with the sale of our local exchange business and related landline activities in California, Florida and Texas to Frontier on April 1, 2016 as well as the effective income tax rate impact of lower income before income taxes due to pension and benefit charges recorded in the current period. The decrease in the provision for income taxes during the three and six months ended June 30, 2016, compared to the similar periods in 2015, was primarily due to the impact of lower income before income taxes due to pension and benefit charges recorded in the current periods.

Unrecognized Tax Benefits

Unrecognized tax benefits were \$1.7 billion at June 30, 2016 and \$1.6 billion at December 31, 2015. Interest and penalties related to unrecognized tax benefits were \$0.1 billion (after-tax) at June 30, 2016 and December 31, 2015, respectively.

Verizon and/or its subsidiaries file income tax returns in the U.S. federal jurisdiction, and various state, local and foreign jurisdictions. As a large taxpayer, we are under audit by the IRS and multiple state and foreign jurisdictions for various open tax years. It is reasonably possible that the amount of the liability for unrecognized tax benefits could change by a significant amount in the next twelve months. An estimate of the range of the possible change cannot be made until these tax matters are further developed or resolved.

Segment Results of Operations

We have two reportable segments, Wireless and Wireline, which we operate and manage as strategic business units and organize by products and services. We measure and evaluate our reportable segments based on segment operating income. The use of segment operating income is consistent with the chief operating decision maker s assessment of segment performance.

Segment earnings before interest, taxes, depreciation and amortization (Segment EBITDA), which is presented below, is a non-GAAP measure and does not purport to be an alternative to operating income (loss) as a measure of operating performance. Management believes that this measure is useful to investors and other users of our financial information in evaluating operating profitability on a more variable cost basis as it excludes the depreciation and amortization expenses related primarily to capital expenditures and acquisitions that occurred in prior years, as well as in evaluating operating performance in relation to our competitors. Segment EBITDA is calculated by adding back depreciation and amortization expense to segment operating income (loss). Segment EBITDA margin is calculated by dividing Segment EBITDA by total segment operating revenues. You can find additional information about our segments in Note 10 to the condensed consolidated financial statements.

Wireless

Our Wireless segment, doing business as Verizon Wireless, provides wireless communications services across one of the most extensive wireless networks in the United States. We provide these services and equipment sales to consumer, business and government customers in the United States on a postpaid and prepaid basis. Postpaid connections represent individual lines of service for which a customer is billed in advance a monthly access charge in return for a monthly network service allowance, and usage beyond the allowance is billed monthly in arrears. Our prepaid service enables individuals to obtain wireless services without credit verification by paying for all services in advance.

Three Months Ended

Operating Revenues and Selected Operating Statistics

	I nree Mon		Enueu							
						Six Mor	nth	s Ended		
(dollars in millions, except		J	lune 30,	In	crease/		J	June 30,	In	crease/
ARPA and I-ARPA)	2016		2015	(Dec	crease)	2016		2015	(Dec	rease)
Service	\$ 16,741	\$	17,689	\$ (948)	(5.4)%	\$ 33,550	\$	35,603	\$ (2,053)	(5.8)%
Equipment	3,704		3,861	(157)	(4.1)	7,658		7,234	424	5.9
Other	1,259		1,063	196	18.4	2,500		2,104	396	18.8
Total Operating Revenues	\$ 21,704	\$	22,613	\$ (909)	(4.0)	\$ 43,708	\$	44,941	\$ (1,233)	(2.7)
Connections (000):										
Retail connections						113,154		109,548	3,606	3.3
Retail postpaid connections						107,780		103,731	4,049	3.9
Net additions in period $(000)^{(2)}$:										
Retail connections	585		1,008	(423)	(42.0)	1,048		1,385	(337)	(24.3)
Retail postpaid connections	615		1,134	(519)	(45.8)	1,255		1,699	(444)	(26.1)
Churn Rate:										
Retail connections	1.19%		1.18%			1.21%		1.26%		
Retail postpaid connections	0.94%		0.90%			0.95%		0.97%		
Account Statistics:										
Retail postpaid ARPA	\$ 145.09	\$	153.73	\$ (8.64)	(5.6)	\$ 145.22	\$	154.93	\$ (9.71)	(6.3)
Retail postpaid I-ARPA	\$ 167.18	\$	163.01	\$ 4.17	2.6	\$ 166.11	\$	162.90	\$ 3.21	2.0
Retail postpaid accounts ($000)^{(1)}$						35,637		35,560	77	0.2
Retail postpaid connections per						,		,		
account ⁽¹⁾						3.02		2.92	0.10	3.4
⁽¹⁾ As of end of period										

⁽²⁾ Excluding acquisitions and adjustments

Wireless total operating revenues decreased by \$0.9 billion, or 4.0%, and \$1.2 billion, or 2.7%, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily as a result of declines in service and equipment revenues for the three months ended June 30, 2016 and a decline in service revenue partially offset by increases in equipment and other revenues for the six months ended June 30, 2016.

Accounts and Connections

Retail postpaid accounts primarily represent retail customers with Verizon Wireless that are directly served and managed by Verizon Wireless and use its branded services. Accounts include shared data plans, such as our Verizon Plan and More Everything plans, and corporate accounts, as well as legacy single connection plans and family plans. A single account may include monthly wireless services for a variety of connected

devices. Retail connections represent our retail customer device connections. Churn is the rate at which service to connections is terminated.

Retail connections under an account may include: smartphones and basic phones (collectively, phones) as well as tablets, LTE Internet (Installed) and other connected devices, including retail IoT connections. Retail postpaid connection net additions decreased during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily due to a decrease in retail postpaid connection gross additions as well as a higher retail postpaid connection churn rate during the three months ended June 30, 2016. For the six months ended June 30, 2016, the decrease in retail postpaid connection gross additions was partially offset by a lower retail postpaid connection churn rate.

Retail Postpaid Connections per Account

Retail postpaid connections per account is calculated by dividing the total number of retail postpaid connections by the number of retail postpaid accounts as of the end of the period. Retail postpaid connections per account increased 3.4% as of June 30, 2016, compared to June 30, 2015. The increase in retail postpaid connections per account is primarily due to increases in Internet devices, which represented 17.7% of our retail postpaid connection base as of June 30, 2016, compared to 15.4% as of June 30, 2015.

Service Revenue

Service revenue, which does not include recurring device payment plan billings related to the Verizon device payment program, decreased by \$0.9 billion, or 5.4%, and \$2.1 billion, or 5.8%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily driven by lower retail postpaid service revenue. Retail postpaid service revenue was negatively impacted as a result of customer migration to plans with unsubsidized service pricing. Customer migration to unsubsidized service pricing is driven in part by an increase in the activation of devices purchased under the Verizon device payment program on plans with unsubsidized service pricing. At June 30, 2016, approximately 53% of our retail postpaid phone connections were on unsubsidized service pricing compared to approximately 26% at June 30, 2015. At June 30, 2016, approximately 37% of our retail postpaid phone connections participated in the Verizon device payment program compared to approximately 16% at June 30, 2015. The decrease in service revenues was partially offset by the impact of an increase in retail postpaid connections as well as an increase in the penetration of smartphones and tablets through our shared data plans compared to the prior year period. Service revenue plus recurring device payment plan billings related to the Verizon device payment program increased 2.3% and 1.9%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015.

Retail postpaid ARPA (the average service revenue per account from retail postpaid accounts), which does not include recurring device payment plan billings related to the Verizon device payment program, was negatively impacted during the three and six months ended June 30, 2016, compared to the similar periods in 2015, as a result of customer migration to plans with unsubsidized pricing. Retail postpaid I-ARPA (the average service revenue per account from retail postpaid accounts plus recurring device payment plan billings), which represents the monthly recurring value received on a per account basis from our retail postpaid accounts, increased 2.6% and 2.0%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015.

Equipment Revenue

Equipment revenue decreased \$0.2 billion, or 4.1%, during the three months ended June 30, 2016, compared to the similar period in 2015, as a result of a decline in overall sales volume, partially offset by an increase in device sales under the Verizon device payment program. Equipment revenue increased by \$0.4 billion, or 5.9%, during the six months ended June 30, 2016, compared to the similar period in 2015, as a result of an increase in device sales, primarily smartphones, under the Verizon device payment program, partially offset by a decline in device sales under the traditional fixed-term service plans as well as a decline in overall sales volumes.

Under the Verizon device payment program, we recognize a higher amount of equipment revenue at the time of sale of devices. The increase in these activations results in a relative shift of revenue from service revenue to equipment revenue, and causes a change in the timing of the recognition of revenue. For the three and six months ended June 30, 2016, phone activations under the Verizon device payment program represented approximately 67% and 68%, respectively, of retail postpaid phones activated compared to approximately 49% and 44%, respectively, during the three and six months ended June 30, 2015.

Other Revenue

Other revenue includes non-service revenues such as regulatory fees, cost recovery surcharges, revenues associated with our device protection package, sublease rentals and financing revenue. Other revenue increased \$0.2 billion, or 18.4%, and \$0.4 billion, or 18.8%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily due to cost recovery surcharges, financing revenues from our device protection package.

Operating Expenses

	Three Months Ended						Six Mor	nth	s Ended					
(dollars in millions)		2016	J	une 30, 2015			crease/ crease)		2016	J	June 30, 2015			rease/ rease)
Cost of services	\$	1,984	\$	1,948	\$	36	1.8%	\$	3,926	\$	3,799	\$	127	3.3%
Cost of equipment	Ŧ	4,644	+	5,455	Ŧ	(811)	(14.9)	Ŧ	9,642	Ŧ	10,563	Ŧ	(921)	(8.7)
Selling, general and administrative expense		4,777		5,289		(512)	(9.7)		9,668		10,658		(990)	(9.3)
Depreciation and amortization expense		2,282		2,225		57	2.6		4,575		4,415		160	3.6
Total Operating Expenses	\$	13,687	\$	14,917	\$	(1,230)	(8.2)	\$	27,811	\$	29,435	\$	(1,624)	(5.5)

Cost of Services

Cost of services increased \$0.1 billion, or 3.3%, during the six months ended June 30, 2016, compared to the similar period in 2015, primarily due to higher rent expense as a result of an increase in macro and small cell sites, as well as a volume-driven increase in costs related to the device protection package offered to our customers.

Cost of Equipment

Cost of equipment decreased \$0.8 billion, or 14.9%, and \$0.9 billion, or 8.7%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily as a result of a decline in the number of smartphone units sold as well as a decrease in the average cost per unit for smartphones, driven by a shift to lower priced units in the mix of devices sold.

Selling, General and Administrative Expense

Selling, general and administrative expense decreased \$0.5 billion, or 9.7%, and \$1.0 billion, or 9.3%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily due to declines in sales commission expense, advertising, employee related costs and non-income taxes. The declines in sales commission expense was driven by an overall decline in activations as well as an increase in the proportion of activations under the Verizon device payment program, which has a lower commission per unit than activations under traditional fixed-term service plans. The decline in employee related costs was a result of reduced headcount.

Depreciation and Amortization Expense

Depreciation and amortization expense increased during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily driven by an increase in net depreciable assets.

Segment Operating Income and EBITDA

	Three Mo	onths Ended		Six Mo	onths Ended	
(dollars in millions)	2016	June 30, 2015	Increase/ (Decrease)	2016	June 30, 2015	Increase/ (Decrease)
Segment Operating Income	\$ 8,017	\$ 7,696	\$ 321 4.2%	\$ 15,897	\$ 15,506	\$ 391 2.5%
Add Depreciation and amortization expense	2,282	2,225	57 2.6	4,575	4,415	160 3.6
Segment EBITDA	\$ 10,299	\$ 9,921	\$ 378 3.8	\$ 20,472	\$ 19,921	\$ 551 2.8

Segment operating income margin	36.9%	34.0%	36.4%	34.5%
Segment EBITDA margin	47.5%	43.9%	46.8%	44.3%

The changes in the table above during the three and six months ended June 30, 2016, compared to the similar periods in 2015, were primarily a result of the factors described in connection with operating revenues and operating expenses.

Non-operational items excluded from our Wireless segment Operating income were as follows:

Three Months Ended Six Months Ended

		June 30,	Ju	ine 30,
(dollars in millions)	2016	2015	2016	2015
Gain on spectrum license transaction	\$	\$	\$ 142	\$

Wireline

Our Wireline segment provides voice, data and video communications products and enhanced services including broadband video and data, corporate networking solutions, data center and cloud services, security and managed network services and local and long distance voice services. We provide these products and services to consumers in the United States, as well as to carriers, businesses and government customers both in the United States and around the world.

The operating results and statistics for all periods presented below exclude the results of Verizon s local exchange business and related landline activities in California, Florida and Texas, which were sold to Frontier on April 1, 2016, to reflect comparable segment operating results consistent with the information regularly reviewed by our chief operating decision maker.

Operating Revenues and Selected Operating Statistics

	Thre	e Mon	Ended			s Ended					
(dollars in millions)		2016	Ju	ine 30, 2015		rease/ rease)	2016	J	lune 30, 2015		rease/ rease)
Consumer retail	\$	3,165	\$	3,174	\$ (9)	(0.3)%	\$ 6,345	\$	6,302	\$ 43	0.7%
Small business		408		441	(33)	(7.5)	830		886	(56)	(6.3)
Mass Markets		3,573		3,615	(42)	(1.2)	7,175		7,188	(13)	(0.2)
Global Enterprise		2,907		3,007	(100)	(3.3)	5,863		6,054	(191)	(3.2)
Global Wholesale		1,256		1,310	(54)	(4.1)	2,539		2,649	(110)	(4.2)
Other		87		81	6	7.4	169		172	(3)	(1.7)
Total Operating Revenues	\$	7,823	\$	8,013	\$ (190)	(2.4)	\$ 15,746	\$	16,063	\$ (317)	(2.0)
Connections (000) ¹											
Total voice connections							14,476		15,586	(1,110)	(7.1)
Total Draadhand connections							7.014		7 060	(16)	(0,7)

Total Broadband connections	7,014	7,060	(46)	(0.7)
Fios Internet subscribers	5,495	5,240	255	4.9
Fios video subscribers	4,637	4,565	72	1.6
⁽¹⁾ As of end of period				

Wireline s revenues decreased \$0.2 billion, or 2.4%, and \$0.3 billion, or 2.0%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily as a result of declines in Global Enterprise and Global Wholesale. Wireline s revenues were also impacted by an increase in our Fios order backlog as a result of the union work stoppage that commenced on April 13, 2016 and ended on June 1, 2016. Fios revenues were \$2.8 billion and \$5.5 billion, respectively, during the three and six months ended June 30, 2016, compared to \$2.7 billion and \$5.3 billion, respectively, during the similar periods in 2015.

Mass Markets

Mass Markets operations provide broadband Internet and video services (including high-speed Internet, Fios Internet and Fios video services), local exchange (basic service and end-user access) and long distance (including regional toll) voice services to residential and small business subscribers.

Mass Markets revenues decreased 1.2% and 0.2%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, as the continued decline of local exchange revenues was partially offset by increases in Fios revenues due to Fios services (voice, Internet and video) growth, including our Fios Quantum offerings.

We grew our subscriber base by 0.3 million Fios Internet subscribers and 0.1 million Fios video subscribers, while also improving penetration rates within our Fios service areas for Fios Internet. As of June 30, 2016, we achieved a penetration rate of 40.1% for Fios Internet, compared to a penetration rate of 39.8% for Fios Internet as of June 30, 2015. During the second quarter of 2016, Fios connection growth was lower than in

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prior quarters due to installation delays as a result of the union work stoppage that commenced on April 13, 2016 and ended on June 1, 2016. During 2016, Consumer Fios revenues increased \$0.1 billion, or 3.4%, and \$0.2 billion, or 4.6%, respectively, during the three and six months ended June 30, 2016. Fios represented approximately 82% of Consumer retail revenue for both the three and six months ended June 30, 2016, compared to approximately 79% during the similar periods in 2015.

The decline of local exchange revenues was primarily due to a 7.0% decline in Consumer retail voice connections resulting primarily from competition and technology substitution with wireless, competing VoIP (voice over IP) and cable telephony services. Total voice connections include traditional switched access lines in service as well as Fios digital voice connections. There was also a 7.6% decline in Small business retail voice connections, reflecting competition and a shift to both IP and high-speed circuits, primarily in areas outside of our Fios footprint.

Global Enterprise

Global Enterprise offers advanced information and communication technology services and other traditional communications services to medium and large business customers, multinational corporations and state and federal government customers.

Global Enterprise revenues decreased \$0.1 billion, or 3.3%, and \$0.2 billion, or 3.2%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, due to declines in traditional data and advanced networking solutions, Cloud and IT services and voice communications services. Also contributing to the decrease was the negative impact of foreign exchange rates. Traditional data networking services, which consist of traditional circuit-based services such as frame relay, private line and legacy data networking services, advanced networking solutions, which include Private IP, Public Internet, Ethernet and optical network services, and Cloud and IT services declined as a result of competitive pressures.

Global Wholesale

Global Wholesale provides communications services including data, voice and local dial tone and broadband services primarily to local, long distance and other carriers that use our facilities to provide services to their customers.

Global Wholesale revenues decreased \$0.1 billion, or 4.1%, and \$0.1 billion, or 4.2%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily due to declines in data revenues and traditional voice revenues driven by the effect of technology substitution as well as continuing contraction of market rates due to competition. As a result of technology substitution, the number of core data circuits at June 30, 2016 experienced a 16.4% decline compared to June 30, 2015. The decline in traditional voice revenue is driven by a 6.8% decline in domestic wholesale connections at June 30, 2016, compared to June 30, 2015.

Operating Expenses

	Th	ree Mon	ths	Ended							
(dollars in millions)		2016	Jı	ıne 30, 2015		crease/ crease)	2016	J	une 30, 2015		rease/ rease)
Cost of services	\$	5,107	\$	4,704	\$ 403	8.6%	\$ 9,751	\$	9,489	\$ 262	2.8%
Selling, general and administrative expense		1,617		1,813	(196)	(10.8)	3,387		3,651	(264)	(7.2)
Depreciation and amortization expense		1,562		1,695	(133)	(7.8)	3,138		3,342	(204)	(6.1)
Total Operating Expenses	\$	8,286	\$	8,212	\$ 74	0.9	\$ 16,276	\$	16,482	\$ (206)	(1.2)

Cost of Services

Cost of services increased \$0.4 billion, or 8.6%, and \$0.3 billion, or 2.8%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily due to \$0.4 billion of incremental costs incurred as a result of the union work stoppage that commenced on April 13, 2016 and ended on June 1, 2016 as well as an increase in content costs associated with continued Fios subscriber growth and programming license fee increases. These increases were partially offset by a decline in access costs, driven by declines in overall wholesale long distance volumes and rates and a decline in net pension and postretirement benefit cost. Also offsetting these increases during the six months ended June 30, 2016 were declines in employee costs in the first quarter of 2016 as a result of reduced headcount.

Selling, General and Administrative Expense

Selling, general and administrative expense decreased \$0.2 billion, or 10.8%, and \$0.3 billion, or 7.2%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily due to declines in employee costs as a result of reduced headcount. The decrease during the three and six months ended June 30, 2016 was also partially due to decreases in transaction taxes and regulatory expenses.

Depreciation and Amortization Expense

Depreciation and amortization expense decreased \$0.1 billion, or 7.8%, and \$0.2 billion, or 6.1%, respectively, during the three and six months ended June 30, 2016, compared to the similar periods in 2015, primarily due to decreases in net depreciable assets.

Segment Operating Loss and EBITDA

	T	hree Mont	hs	Ended		Six Months Ended									
(dollars in millions)		2016	Ju	ine 30, 2015		crease/ crease)		2016	Jı	ıne 30, 2015			crease/ crease)		
Segment Operating Loss	\$	(463)	\$	(199)	\$ (264)	nm	\$	(530)	\$	(419)	\$	(111)	26.5%		
Add Depreciation and amortization expense		1,562		1,695	(133)	(7.8)%		3,138		3,342		(204)	(6.1)		
Segment EBITDA	\$	1,099	\$	1,496	\$ (397)	(26.5)	\$	2,608	\$	2,923	\$	(315)	(10.8)		
Segment operating loss margin Segment EBITDA margin		(5.9)%		(2.5)%				(3.4)%		(2.6)%					