Financial and Operating Information

As of December 31, 2019



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Condensed Consolidated Statements of Income

(dollars in millions, except per share amounts)

		2017				2018									2019				
Unaudited		Full Year	1Q		2Q	3Q	4Q	F	ull Year		1Q		2Q		3Q		4Q	Fι	ıll Year
Operating Revenues																			
Service revenues and other	\$	107,145	\$ 26,732	\$ 2	27,159	\$ 27,254	\$ 27,460	\$1	108,605	\$:	27,197	\$:	27,351	\$ 2	27,753	\$ 2	28,004	\$1	10,305
Wireless equipment revenues		18,889	5,040		5,044	5,353	6,821		22,258		4,931		4,720		5,141		6,771		21,563
Total Operating Revenues	_	126,034	31,772	;	32,203	32,607	 34,281	1	130,863		32,128	,	32,071	;	32,894	3	34,775	1	31,868
Operating Expenses																			
Cost of services		30,916	7,946		8,234	7,842	8,163		32,185		7,792		7,702		7,902		8,376		31,772
Cost of wireless equipment		22,147	5,309		5,397	5,489	7,128		23,323		5,198		5,019		5,482		7,255		22,954
Selling, general and administrative expense		28,592	6,844		7,605	7,224	9,410		31,083		7,198		7,268		7,216		8,214		29,896
Depreciation and amortization expense		16,954	4,324		4,350	4,377	4,352		17,403		4,231		4,232		4,114		4,105		16,682
Media goodwill impairment		_	_		_	_	4,591		4,591		_		_		_		186		186
Total Operating Expenses	_	98,609	24,423		25,586	24,932	33,644	1	108,585		24,419		24,221		24,714	- 2	28,136	1	01,490
	_			_															
Operating Income		27,425	7,349		6,617	7,675	637		22,278		7,709		7,850		8,180		6,639		30,378
Equity in earnings (losses) of unconsolidated businesses		(77)	(19)		(228)	(3)	64		(186)		(6)		(13)		(1)		5		(15)
Other income (expense), net		(2,021)	(75)		360	214	1,865		2,364		295		(1,312)		(110)		(1,773)		(2,900)
Interest expense		(4,733)	(1,201)		(1,222)	(1,211)	(1,199)		(4,833)		(1,210)		(1,215)		(1,146)		(1,159)		(4,730)
Income Before (Provision) Benefit For Income Taxes		20,594	6,054		5,527	6,675	1,367		19,623		6,788		5,310		6,923		3,712		22,733
(Provision) benefit for income taxes		9,956	(1,388)		(1,281)	(1,613)	698		(3,584)		(1,628)		(1,236)		(1,586)		1,505		(2,945)
Net Income	\$	30,550	\$ 4,666	\$	4,246	\$ 5,062	\$ 2,065	\$	16,039	\$	5,160	\$	4,074	\$	5,337	\$	5,217	\$	19,788
Net income attributable to noncontrolling interests	\$	449	\$ 121	\$	126	\$ 138	\$ 126	\$	511	\$	128	\$	130	\$	143	\$	122	\$	523
Net income attributable to Verizon		30,101	4,545		4,120	4,924	1,939		15,528		5,032		3,944		5,194		5,095		19,265
Net Income	\$	30,550	\$ 4,666	\$	4,246	\$ 5,062	\$ 2,065	\$	16,039	\$	5,160	\$	4,074	\$	5,337	\$	5,217	\$	19,788
Basic Earnings Per Common Share																			
Net income attributable to Verizon	\$	7.37	\$ 1.11	\$	1.00	\$ 1.19	\$ 0.47	\$	3.76	\$	1.22	\$	0.95	\$	1.26	\$	1.23	\$	4.66
Weighted-average shares outstanding (in millions)		4,084	4,104		4,135	4,136	4,137		4,128		4,138		4,138		4,138		4,139		4,138
Diluted Earnings Per Common Share (1)																			
Net income attributable to Verizon	\$	7.36	\$ 1.11	\$	1.00	\$ 1.19	\$ 0.47	\$	3.76	\$	1.22	\$	0.95	\$	1.25	\$	1.23	\$	4.65
Weighted-average shares outstanding (in millions)		4,089	4,107		4,139	4,140	4,141		4,132		4,140		4,139		4,140		4,141		4,140

Footnotes:

EPS may not add due to rounding.

⁽¹⁾ Diluted Earnings per Common Share includes the dilutive effect of shares issuable under our stock-based compensation plans, which represents the only potential dilution.

Condensed Consolidated Balance Sheets

(dollars in millions)

												(3.2		
Unaudited		12/31/17	_	3/31/18	6/30/18		9/30/18		12/31/18	3/31/19	6/30/19	9/30/19		12/31/19
Assets														
Current assets														
Cash and cash equivalents	\$	2,079	\$	1,923 \$	1,750	\$	2,538	\$	2,745	\$ 2,322	\$ 1,949	\$ 3,020	\$	2,594
Accounts receivable, net		23,493		22,595	23,099		24,012		25,102	24,469	24,926	24,713		25,429
Inventories		1,034		1,285	1,102		1,270		1,336	1,417	1,167	1,538		1,422
Prepaid expenses and other		3,307		5,222	4,925		5,334		5,453	5,189	5,266	5,624		8,028
Total current assets		29,913		31,025	30,876		33,154		34,636	33,397	 33,308	34,895		37,473
Property, plant and equipment		246,498		246,877	249,294		252,030		252,835	254,457	257,395	260,053		265,734
Less accumulated depreciation		157,930		158,955	161,513		164,566		163,549	166,608	169,577	171,204		173,819
Property, plant and equipment, net		88,568		87,922	87,781		87,464		89,286	87,849	87,818	88,849		91,915
Investments in unconsolidated businesses		1,039		994	787		732		671	674	650	628		558
Wireless licenses		88,417		93,677	93,855		94,006		94,130	94,237	94,333	94,433		95,059
Goodwill		29,172		29,121	29,200		29,200		24,614	24,635	24,632	24,570		24,389
Other intangible assets, net		10,247		10,014	9,861		9,731		9,775	9,608	9,474	9,264		9,498
Operating lease right-of-use assets		_		_	_		_		_	23,105	22,467	22,218		22,694
Other assets		9,787		11,763	10,943		11,275		11,717	10,442	10,426	10,018		10,141
Total assets	\$	257,143	\$	264,516 \$	263,303	\$	265,562	\$	264,829	\$ 283,947	\$ 283,108	\$ 284,875	\$	291,727
Liabilities and Equity														
Current liabilities														
Debt maturing within one year	\$	3,453	\$	6,323 \$	5,466	\$	6,502	\$	7,190	\$ 8,614	\$ 8,773	\$ 7,830	\$	10,777
Accounts payable and accrued liabilities		21,232		17,052	18,560		19,342		22,501	18,664	17,633	19,566		21,806
Current operating lease liabilities		_		_	_		_		_	2,997	3,154	2,959		3,261
Other current liabilities		8,352		8,240	8,303		8,323		8,239	8,332	8,654	8,854		9,024
Total current liabilities	_	33,037		31,615	32,329	_	34,167	_	37,930	38,607	38,214	39,209		44,868
Long-term debt		113,642		112,734	109,174		106,440		105,873	105,045	104,598	101,769		100,712
Employee benefit obligations		22,112		20,689	19,955		19,660		18,599	17,888	18,040	18,236		17,952
Deferred income taxes		31,232		34,414	35,069		35,712		33,795	34,344	34,225	34,592		34,703
Non-current operating lease liabilities										18,971	18,254	18,214		18,393
Other liabilities		12,433		12,719	13,201		13,496		13,922	11,632	11,830	12,543		12,264
Total long-term liabilities	_	179,419		180,556	177,399		175,308		172,189	187,880	 186,947	 185,354		184,024
Total long term labilities		170,410		100,000	177,000	_	170,000		172,100	107,000	100,047	100,004		104,024
Equity														
Common stock		424		429	429		429		429	429	429	429		429
Additional paid in capital		11,101		13,437	13,438		13,436		13,437	13,418	13,419	13,418		13,419
Retained earnings		35,635		39,974	41,657		44,091		43,542	46,493	47,945	50,595		53,147
Accumulated other comprehensive income		2,659		3,705	3,205		3,201		2,370	2,216	1,447	1,104		998
Common stock in treasury, at cost		(7,139)		(6,992)	(6,990)	(6,987)		(6,986)	(6,825)	(6,823)	(6,822)		(6,820)
Deferred compensation – employee stock ownership														_
plans and other		416		228	285		325		353	125	165	197		222
Noncontrolling interests	_	1,591		1,564	1,551		1,592		1,565	1,604	1,365	1,391		1,440
Total equity	_	44,687		52,345	53,575		56,087		54,710	 57,460	 57,947	 60,312	_	62,835
Total liabilities and equity	\$	257,143	\$	264,516 \$	263,303	\$	265,562	\$	264,829	\$ 283,947	\$ 283,108	\$ 284,875	\$	291,727

Consolidated - Selected Financial and Operating Statistics

(dollars in millions)

Unaudited	12/3	1/17		3/31/18		6/30/18		9/30/18		12/31/18		3/31/19		6/30/19		9/30/19		12/31/19
Total debt	¢ 117	205	¢ 1	10.057	æ	114 640	¢	112 042	¢	113 063	e	112 650	¢	112 271	•	109,599	¢	111 /00
Net debt			·	•		•	·	•		1	ı .	•		,		109,599		108.895
Net unsecured debt			·	•		•	·	101,205		1	ı .	•		,		,		96,526
Net debt / Consolidated Adjusted EBITDA ⁽¹⁾										2.3x		2.3x		2.3x		2.2x		2.3x
Net unsecured debt / Consolidated Adjusted EBITDA ⁽¹⁾										2.1x		2.1x		2.1x		2.1x		2.0x
Common shares outstanding end of period (in millions)	4,	079		4,132		4,132		4,132		4,132		4,136		4,136		4,136		4,136
Total employees ('000)	15	5.4		154.7		153.1		152.3		144.5		139.4		135.9		135.4		135.0
Quarterly cash dividends declared per common share	\$ 0.5	900	\$	0.5900	\$	0.5900	\$	0.6025	\$	0.6025	\$	0.6025	\$	0.6025	\$	0.6150	\$	0.6150

⁽¹⁾ Consolidated adjusted EBITDA excludes the effects of non-operational items and special items.

Condensed Consolidated Statements of Cash Flows

(dollars in millions)

	12 Mos. Ended	3 Mos. Ended	6 Mos. Ended	9 Mos. Ended	12 Mos. Ended	3 Mos. Ended	6 Mos. Ended	9 Mos. Ended	12 Mos. Ended
Unaudited	12/31/17	3/31/18	6/30/18	9/30/18	12/31/18	3/31/19	6/30/19	9/30/19	12/31/19
Cash Flows from Operating Activities									
Net Income	\$ 30,550 \$	4,666 \$	8,912 \$	13,974 \$	16,039 \$	5,160 \$	9,234 \$	14,571 \$	19,788
Adjustments to reconcile net income to net cash provided by operating activities:									
Depreciation and amortization expense	16,954	4,324	8,674	13,051	17,403	4,231	8,463	12,577	16,682
Employee retirement benefits	440	(151)	(300)	(886)	(2,657)	(195)	(294)	(105)	(284)
Deferred income taxes	(14,463)	702	1,354	2,023	389	459	588	1,070	1,232
Provision for uncollectible accounts	1,167	239	462	699	980	319	738	1,131	1,588
Equity in losses of unconsolidated businesses, net of dividends received	117	30	268	291	231	21	50	64	74
Net loss (gain) on sale of divested businesses	(1,774)	_	_	_	_	_	_	94	94
Media goodwill impairment		_	_	_	4,591	_	_	_	186
Changes in current assets and liabilities, net of effects from acquisition/disposition of businesses	(5,938)	(2,033)	(1,538)	(1,944)	(1,177)	(2,702)	(4,593)	(3,902)	(6,713)
Discretionary employee benefits contributions	(3,411)	(1,000)	(1,679)	(1,679)	(1,679)	(300)	(300)	(300)	(300)
Other, net	676	(1,000)	280	715	219	(300)	1,950	1,548	3,399
Net cash provided by operating activities	24,318	6,648	16,433	26,244	34,339	7,081	15,836	26,748	35,746
river easir provided by operating activities	24,010	0,040	10,400	20,244	04,000	7,001	10,000	20,740	33,740
Cash Flows from Investing Activities									
Capital expenditures (including capitalized software)	(17,247)	(4,552)	(7,838)	(12,026)	(16,658)	(4,268)	(7,967)	(12,332)	(17,939)
Acquisitions of businesses, net of cash acquired	(5,880)	(32)	(38)	(39)	(230)	(25)	(28)	(29)	(29)
Acquisitions of wireless licenses	(583)	(970)	(1,155)	(1,307)	(1,429)	(104)	(199)	(299)	(898)
Proceeds from dispositions of businesses	3,614	_	_	_	_	_	_	27	28
Other, net	1,640	269	303	236	383	(406)	(395)	476	1,257
Net cash used in investing activities	(18,456)	(5,285)	(8,728)	(13,136)	(17,934)	(4,803)	(8,589)	(12,157)	(17,581)
Cash Flows from Financing Activities									
Proceeds from long-term borrowings	27,707	1,956	4,584	5,932	5,967	2,131	6,237	8,360	10,079
Proceeds from asset-backed long-term borrowings	4,290	1,178	1,716	3,216	4,810	1,117	3,982	3,982	8,576
Repayments of long-term borrowings and finance lease obligations	(23,837)	(2,984)	(6,568)	(9,776)	(10,923)	(2,963)	(9,630)	(12,486)	(17,584)
Repayments of asset-backed long-term borrowings	(400)	_	(2,000)	(2,915)	(3,635)	(813)	(2,817)	(5,273)	(6,302)
Dividends paid	(9,472)	(2,407)	(4,845)	(7,283)	(9,772)	(2,489)	(4,981)	(7,474)	(10,016)
Other, net	(4,439)	941	(752)	(1,595)	(1,824)	360	(834)	(1,410)	(2,917)
Net cash used in financing activities	(6,151)	(1,316)	(7,865)	(12,421)	(15,377)	(2,657)	(8,043)	(14,301)	(18,164)
Increase (decrease) in cash, cash equivalents and restricted cash	(289)	47	(160)	687	1,028	(379)	(796)	290	1
Cash, cash equivalents and restricted cash, beginning of period	3,177	2,888	2,888	2,888	2,888	3,916	3,916	3,916	3,916
Cash, cash equivalents and restricted cash, end of period	\$ 2,888 \$	2,935 \$	2,728 \$	3,575 \$	3,916 \$	3,537 \$	3,120 \$	4,206 \$	3,917

Consumer - Selected Financial Results

(dollars in millions)

				2	018						20	019			
Unaudited		1Q		2Q		3Q		4Q	1Q		2Q		3Q		4Q
Operating Revenues															
Service	\$ 1	15,824	\$	16,049	\$	16,193	\$	16,157	\$ 16,259	\$	16,350	\$	16,433	\$	16,341
Wireless equipment		4,270		4,251		4,508		5,846	4,166		3,903		4,257		5,722
Other		1,533		1,703		1,698		1,730	1,723		1,742		2,016		2,144
Total Operating Revenues	2	21,627		22,003		22,399		23,733	22,148		21,995		22,706		24,207
Operating Expenses															
Cost of services		3,773		3,842		3,850		3,870	3,879		3,847		4,035		4,123
Cost of wireless equipment		4,273		4,296		4,379		5,815	4,142		3,909		4,291		5,877
Selling, general and administrative expense		3,671		3,808		3,947		4,275	3,983		4,022		4,085		4,549
Depreciation and amortization expense		2,975		2,997		3,010		2,970	2,894		2,881		2,806		2,772
Total Operating Expenses	1	14,692		14,943		15,186		16,930	14,898		14,659		15,217		17,321
Operating Income	\$	6,935	\$	7,060	\$	7,213	\$	6,803	\$ 7,250	\$	7,336	\$	7,489	\$	6,886
Operating Income Margin		32.1%	, D	32.19	6	32.2%	, D	28.7%	32.7%	, D	33.4%	, 0	33.0%)	28.4%
Segment EBITDA	\$	9,910	\$	10,057	\$	10,223	\$	9,773	\$ 10,144	\$	10,217	\$	10,295	\$	9,658
Segment EBITDA Margin		45.8%	, D	45.7%	6	45.6%	, o	41.2%	45.8%	, D	46.5%	, O	45.3%)	39.9%

Footnotes:

The segment financial results and metrics above are adjusted to exclude the effects of special items, as the Company's chief operating decision maker excludes these items in assessing segment performance.

Consumer - Selected Operating Statistics

			201	18					20	19		
Unaudited	1Q		2Q		3Q	4Q		1Q	2Q		3Q	4Q
Connections ('000):							П					
Wireless retail postpaid connections	88,924		88,984		89,062	89,861		89,580	89,630		89,739	90,481
Wireless retail prepaid connections	5,068		4,832		4,736	4,646		4,479	4,266		4,183	4,063
Total wireless retail connections	93,992		93,816		93,798	94,507		94,059	93,896		93,922	94,544
Fios video connections	4,525		4,487		4,423	4,377		4,322	4,270		4,203	4,152
Fios Internet connections	5,627		5,663		5,711	5,760		5,808	5,837		5,867	5,902
Fios digital voice residence connections	3,891		3,863		3,833	3,803		3,758	3,725		3,672	3,620
Fios digital connections	14,043		14,013		13,967	13,940		13,888	13,832		13,742	13,674
Broadband connections	6,454		6,447		6,452	6,460		6,476	6,474		6,469	6,467
Voice connections	6,786		6,631		6,480	6,332		6,184	6,058		5,904	5,754
Gross Additions ('000):												
Wireless retail postpaid	2,634		2,617		2,850	3,643		2,714	2,725		3,020	3,794
Net Additions Detail ('000) :												
Wireless retail postpaid (1)	(55)		147		151	886		(201)	126		193	852
Wireless retail prepaid (1)	(335)		(236)		(96)	(90)		(176)	(213)		(81)	(121)
Total wireless retail (1)	(390)		(89)		55	796		(377)	(87)		112	731
Wireless retail postpaid phones (1)	(153)		17		112	522		(163)	73		239	588
Fios video	(23)		(38)		(64)	(46)		(55)	(52)		(67)	(51)
Fios Internet	62		36		48	49		48	28		30	35
Fios digital voice residence	(14)		(28)		(30)	(30)		(45)	(32)		(53)	(52)
Fios digital	25		(30)		(46)	(27)	П	(52)	(56)		(90)	(68)
Broadband	13		(7)		5	8		16	(2)		(5)	(2)
Voice	(142)		(155)		(151)	(148)		(148)	(126)		(154)	(150)
Churn Rate:												
Wireless retail postpaid	1.01%	, D	0.93%		1.01%	1.03%		1.08%	0.97%		1.05%	1.09%
Wireless retail postpaid phones	0.77%	, D	0.71%		0.77%	0.77%		0.81%	0.72%		0.79%	0.83%
Wireless retail	1.31%	, D	1.19%		1.24%	1.24%		1.32%	1.23%		1.27%	1.30%
Revenue Statistics (in millions):												
Wireless service revenue	\$ 12,881	\$	13,122	\$	13,257	\$ 13,199	\$	13,357	\$ 13,456	\$	13,533	\$ 13,445
Fios revenues	\$ 2,734	\$	2,738	\$	2,764	\$ 2,820	\$	2,764	\$ 2,772	\$	2,811	\$ 2,828
Other Wireless Statistics:												
Wireless retail postpaid ARPA (2)	\$ 113.44	\$	115.53	\$	117.06	\$ 115.87	\$	117.45	\$ 118.15	\$	118.89	\$ 118.03
Wireless retail postpaid upgrade rate	5.0%	, D	5.1%		5.1%	6.6%		4.4%	4.3%		4.9%	6.3%
Wireless retail postpaid accounts ('000) (3)	34,109		34,045		34,005	34,086		33,958	33,924		33,898	33,875
Wireless retail postpaid connections per account (3	2.61		2.61		2.62	2.64		2.64	2.64		2.65	2.67
Total wireless Internet postpaid base (3)	15.8%	, D	15.9%		15.9%	16.1%		16.1%	16.2%		16.1%	16.2%

Footnotes:

- (1) Connection net additions include certain adjustments.
- (2) Wireless retail postpaid ARPA average service revenue per account from retail postpaid accounts.
- (3) Statistics presented as of end of period.

Business - Selected Financial Results

(dollars in millions)

			2	018						2	019			
Unaudited	1Q		2Q		3Q		4Q	1Q		2Q		3Q		4Q
Operating Revenues														
Global Enterprise	\$ 2,826	\$	2,808	\$	2,782	\$	2,785	\$ 2,691	\$	2,673	\$	2,714	\$	2,740
Small and Medium Business	2,534		2,642		2,729		2,847	2,708		2,785		2,899		3,072
Public Sector and Other	1,430		1,437		1,455		1,511	1,471		1,492		1,472		1,487
Wholesale	993		964		927		864	849		818		800		772
Total Operating Revenues	7,783		7,851		7,893		8,007	7,719		7,768		7,885		8,071
Operating Expenses														
Cost of services	2,710		2,660		2,657		2,832	2,591		2,581		2,666		2,817
Cost of wireless equipment	1,036		1,101		1,110		1,313	1,057		1,109		1,190		1,377
Selling, general and administrative expense	1,864		1,930		1,900		1,995	1,981		1,961		2,042		2,204
Depreciation and amortization expense	1,059		1,059		1,072		1,068	1,042		1,046		1,010		1,007
Total Operating Expenses	6,669		6,750		6,739		7,208	6,671		6,697		6,908		7,405
Operating Income	\$ 1,114	\$	1,101	\$	1,154	\$	799	\$ 1,048	\$	1,071	\$	977	\$	666
Operating Income Margin	14.3%	6	14.0%	o o	14.6%	0	10.0%	13.6%	Ď	13.8%	6	12.4%	0	8.3%
Segment EBITDA	\$ 2,173	\$	2,160	\$	2,226	\$	1,867	\$ 2,090	\$	2,117	\$	1,987	\$	1,673
Segment EBITDA Margin	27.9%	6	27.5%	6	28.2%	, O	23.3%	27.1%	Ď	27.3%	6	25.2%	, 0	20.7%

Footnotes:

The segment financial results and metrics above are adjusted to exclude the effects of special items, as the Company's chief operating decision maker excludes these items in assessing segment performance.

Business - Selected Operating Statistics

			20	18					20	019			
Unaudited	1Q		2Q		3Q	4Q	1Q		2Q		3Q		4Q
Connections ('000):													
Wireless retail postpaid connections	22,190		22,638		23,073	23,492	23,827		24,221		24,732		25,217
Fios video connections	72		73		74	74	76		76		77		77
Fios Internet connections	289		296		302	307	311		316		322		326
Fios digital connections	361		369		376	381	387		392		399		403
Broadband connections	512		509		506	501	497		494		492		489
Voice connections	5,769		5,639		5,529	5,400	5,269		5,163		5,058		4,959
Gross Additions ('000):													
Wireless retail postpaid	1,080		1,162		1,163	1,211	1,143		1,199		1,302		1,353
Net Add Detail ('000):													
Wireless retail postpaid (1)	315		384		364	334	262		325		408		396
Wireless retail postpaid phones (1)	129		182		183	131	119		172		205		202
Fios video	1		1		1	_	2		_		1		_
Fios Internet	4		7		6	5	4		6		6		4
Fios digital	5		8		7	5	6		6		7		4
Broadband	(6)		(3)		(3)	(5)	(4)		(3)		(2)		(3)
Voice	(124)		(130)		(110)	(129)	(131)		(105)		(105)		(99)
Churn Rate:													
Wireless retail postpaid	1.16%	6	1.16%		1.17%	1.26%	1.24%	0	1.21%	6	1.22%	6	1.28%
Wireless retail postpaid phones	0.95%	6	0.96%		0.95%	1.07%	1.02%	0	0.97%	0	0.98%	6	1.00%
Revenue Statistics (in millions):													
Wireless service revenue	\$ 2,501	\$	2,615	\$	2,687	\$ 2,681	\$ 2,694	\$	2,775	\$	2,850	\$	2,869
Fios revenues	\$ 217	\$	218	\$	222	\$ 226	\$ 243	\$	239	\$	243	\$	242
Other Operating Statistics:													
Wireless retail postpaid upgrade rate	4.9%	6	4.6%		4.8%	5.3%	4.4%	, 0	4.2%	6	4.5%	6	5.0%
Total wireless Internet postpaid base (2)	32.9%	6	33.1%		33.1%	33.4%	33.4%	ó	33.5%	6	33.5%	6	33.6%

Footnotes:

⁽¹⁾ Connection net additions include certain adjustments.

⁽²⁾ Statistics presented as of end of period.

Supplemental Information - Wireless Historical Financial Results

The following supplemental schedule contains historical Wireless segment results and is provided to help investors understand trends in our new segment results.

(dollars in millions)

	2018		20	19
Unaudited	4Q	Full Year	4Q	Full Year
Operating Revenues				
Service	\$ 15,898 \$	63,020	\$ 16,330	\$ 65,044
Equipment	6,821	22,258	6,771	21,563
Other	1,693	6,456	2,171	7,616
Total Operating Revenues	24,412	91,734	25,272	94,223
Operating Expenses				
Cost of services	2,351	9,251	2,668	10,129
Cost of equipment	7,128	23,323	7,255	22,954
Selling, general and administrative expense	4,552	16,604	4,984	18,045
Depreciation and amortization expense	2,395	9,736	2,226	9,066
Total Operating Expenses	16,426	58,914	17,133	60,194
Operating Income	\$ 7,986 \$	32,820	\$ 8,139	\$ 34,029
Operating Income Margin	32.7%	35.8%	32.2%	36.1%
Segment EBITDA	\$ 10,381 \$	42,556	\$ 10,365	\$ 43,095
Segment EBITDA Margin	42.5%	46.4%	41.0%	45.7%

Footnotes

The segment financial results and metrics above are adjusted to exclude the effects of special items.

Certain intersegment transactions with corporate entities have not been eliminated.

Supplemental Information - Wireless Historical Operating Statistics

The following supplemental schedule contains historical Wireless segment results and is provided to help investors understand trends in our new segment results.

	2018		2019
Unaudited	4Q		4Q
Connections ('000)			
Retail postpaid	113,353		115,698
Retail prepaid	4,646		4,063
Total retail	117,999		119,761
Net Add Detail ('000) (1)			
Retail postpaid	1,220		1,248
Retail prepaid	(90)	(121)
Total retail	1,130		1,127
Account Statistics			
Retail postpaid accounts ('000) (2)	35,427		35,401
Retail postpaid connections per account (2)	3.20		3.27
Retail postpaid ARPA (3)	\$ 135.11	\$	138.07
Churn Detail			
Retail postpaid	1.08	%	1.13%
Retail	1.24	%	1.29%
Retail Postpaid Connection Statistics (2)			
Total smartphone postpaid phone base	92.2	%	94.0%
Total Internet postpaid base	19.7	%	20.0%

Footnotes:

- (1) Connection net additions include certain adjustments.
- (2) Statistics presented as of end of period.
- (3) Wireless retail postpaid ARPA average service revenue per account from retail postpaid accounts.

Certain intersegment transactions with corporate entities have not been eliminated.

Supplemental Information - Wireline Historical Financial Results

The following supplemental schedule contains historical Wireline segment results and is provided to help investors understand trends in our new segment results.

(dollars in millions)

	2018			2019	
Unaudited	4Q	Full Year		4Q	Full Year
Operating Revenues					
Consumer Markets	\$ 3,169 \$	12,589	\$	3,121 \$	12,518
Enterprise Solutions	2,217	8,840		2,102	8,411
Partner Solutions	1,098	4,692		1,015	4,177
Business Markets	836	3,397		784	3,227
Other	53	242		51	224
Total Operating Revenues	7,373	29,760		7,073	28,557
Operating Expenses					
Cost of services	4,478	17,701		4,493	17,194
Selling, general and administrative expense	1,597	6,151		1,736	6,437
Depreciation and amortization expense	1,571	6,181		1,469	6,075
Total Operating Expenses	7,646	30,033		7,698	29,706
Operating Loss	\$ (273) \$	(273)	\$	(625) \$	(1,149)
Operating Loss Margin	(3.7)%	(0.9)%	ó	(8.8)%	(4.0)%
Segment EBITDA	\$ 1,298 \$	5,908	\$	844 \$	4,926
Segment EBITDA Margin	17.6%	19.9%		11.9%	17.2%

Footnotes:

The segment financial results and metrics above are adjusted to exclude the effects of special items.

Certain intersegment transactions with corporate entities have not been eliminated.

Supplemental Information: Wireline Historical Operating Statistics

The following supplemental schedule contains historical Wireline segment results and is provided to help investors understand trends in our new segment results.

	2018		2019
Unaudited	4Q		4Q
Connections ('000)			
Fios video connections		4,451	4,229
Fios Internet connections		6,067	6,228
Fios digital voice residence connections		3,803	3,620
Fios digital connections		14,321	14,077
Broadband connections		6,961	6,956
Voice connections		11,732	10,713
Net Add Detail ('000)			
Fios video connections		(46)	(51)
Fios Internet connections		54	39
Fios digital voice residence connections		(30)	(52)
Fios digital connections		(22)	(64)
Broadband connections		3	(5)
Voice connections		(277)	(249)
Revenue Statistics			
Fios revenues (in millions)	\$	3,046 \$	3,070

Footnotes:

Certain intersegment transactions with corporate entities have not been eliminated.

Definitions - Non-GAAP Measures

Non-GAAP Measures

Verizon's financial information was prepared in conformity with generally accepted accounting principles in the United States (GAAP) as well as on a non-GAAP basis. 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. We believe that non-GAAP measures provide relevant and useful information, which is used by management, investors and other users of our financial information in assessing both consolidated and segment performance. The non-GAAP financial information presented may be determined or calculated differently by other companies and may not be directly comparable to that of other companies.

EBITDA and EBITDA Margin Related Non-GAAP Measures

Consolidated earnings before interest, taxes, depreciation and amortization (EBITDA), Segment EBITDA and Segment EBITDA Margin are non-GAAP financial measures that we believe are useful to management, 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 and depreciation and amortization expense to net income.

Segment EBITDA is calculated by adding back segment depreciation and amortization expense to segment operating income. Segment EBITDA Margin is calculated by dividing Segment EBITDA by segment total operating revenues.

Consolidated Adjusted EBITDA and Consolidated Adjusted EBITDA Margin Related Non-GAAP Measures

Consolidated Adjusted EBITDA and Consolidated Adjusted EBITDA Margin are non-GAAP financial measures that we believe provide relevant and useful information to management, 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. We believe that Consolidated Adjusted EBITDA and Consolidated Adjusted EBITDA Margin are used by investors to compare a company's operating performance to its competitors by minimizing impacts caused by differences in capital structure, taxes and depreciation policies. Further, the exclusion of non-operational items and special items enables comparability to prior period performance and trend analysis.

Consolidated Adjusted EBITDA is calculated by excluding from Consolidated EBITDA the effect of the following non-operational items: equity in losses and earnings of unconsolidated businesses and other income and expense, net, and the following special items: impairment charges, severance charges, product realignment charges, acquisition and integration related charges and net gain from dispositions of assets and businesses. The impairment charges relate to goodwill impairment charges recognized in 2019 and 2018 as a result of the Company's annual goodwill impairment testing of its media business, Verizon Media, and the impairment charge of an investment in a media joint venture in 2019. Severance charges recorded during 2019 and 2018 relate to headcount reduction initiatives. Product realignment charges primarily relate to the discontinuation of the go90 platform and associated content and other early-stage developmental technologies. Acquisition and integration related charges represent transaction expenses related to business acquisitions and incremental expenses directly incurred to integrate the acquired businesses into our operations. Net gain from dispositions of assets and businesses relates to the sale of various real estate properties and businesses.

Consolidated Adjusted EBITDA Margin is calculated by dividing Consolidated Adjusted EBITDA by Consolidated Operating Revenues.

Adjusted Earnings per Common Share (Adjusted EPS) and Adjusted EPS Growth Forecast

Adjusted EPS and Adjusted EPS Growth Forecast are non-GAAP financial measures that we believe are useful to management, investors and other users of our financial information in evaluating our operating results and understanding our operating trends without the effect of special items which could vary from period to period. We believe excluding special items provides more comparable assessment of our financial results from period to period.

Adjusted EPS is calculated by excluding from the calculation of reported EPS the effect of the following special items: severance, pension and benefits charges, acquisition and integration related charges, impairment charges, Historical Wireless legal entity restructuring, early debt redemption costs, disposition of preferred stock, net gain from dispositions of assets and businesses, and product realignment charges.

We have not provided a reconciliation for our Adjusted EPS Growth Forecast because we cannot, without unreasonable effort, predict the special items that could arise during 2020.

Adjusted Effective Income Tax Rate Attributable to Verizon Forecast (Adjusted ETR Forecast)

Adjusted ETR Forecast is a non-GAAP financial measure that we believe is useful to management, investors and other users of our financial information in assessing our effective income tax rate without the effect of special items which could vary from period to period. Adjusted ETR Forecast is calculated by dividing the Provision for income taxes by Net Income attributable to Verizon before tax after adjusting for the impact of special items.

We have not provided a reconciliation for our Adjusted ETR Forecast because we cannot, without unreasonable effort, predict the special items that could arise during 2020.

Net Debt and Net Debt to Consolidated Adjusted EBITDA Ratio

Net Debt and Net Debt to Consolidated Adjusted EBITDA Ratio are non-GAAP financial measures that we believe are useful to management, investors and other users of our financial information in evaluating Verizon's ability to service its debt.

Definitions - Non-GAAP Measures

Net Debt is calculated by subtracting cash and cash equivalents from the sum of debt maturing within one year and long-term debt. Net Debt to Consolidated Adjusted EBITDA Ratio is calculated by dividing Net Debt by Consolidated Adjusted EBITDA. For purposes of Net Debt to Consolidated Adjusted EBITDA Ratio, Consolidated Adjusted EBITDA is calculated for the last twelve months.

Net Unsecured Debt and Net Unsecured Debt to Consolidated Adjusted EBITDA Ratio

Net Unsecured Debt and Net Unsecured Debt to Consolidated Adjusted EBITDA Ratio are non-GAAP financial measures that we believe are useful to management, investors and other users of our financial information in evaluating Verizon's ability to service its unsecured debt from continuing operations.

Net Unsecured Debt is calculated by subtracting secured debt and cash and cash equivalents from the sum of debt maturing within one year and long-term debt. Net Unsecured Debt to Consolidated Adjusted EBITDA Ratio is calculated by dividing Net Unsecured Debt by Consolidated Adjusted EBITDA. For purposes of Net Unsecured Debt to Consolidated Adjusted EBITDA Ratio, Consolidated Adjusted EBITDA is calculated for the last twelve months.

Free Cash Flow and Free Cash Flow Less Dividends

Free cash flow and Free cash flow less dividends are non-GAAP financial measures that reflect additional ways of viewing our liquidity that, when viewed with our GAAP results, provide a more complete understanding of factors and trends affecting our cash flows. We believe they provide a more conservative measure of cash flow since capital expenditures are necessary for ongoing operations and dividends reflect our ongoing commitment to return value to shareholders. Free cash flow and Free cash flow less dividends have limitations due to the fact that they do not represent the residual cash flow available for discretionary expenditures. For example, these non-GAAP measures do not incorporate payments made on finance lease obligations or cash payments for acquisitions of businesses or wireless licenses. Therefore, we believe it is important to view them as complements to our entire consolidated statements of cash flows.

Free cash flow is calculated by subtracting capital expenditures (including capitalized software) from net cash provided by operating activities. Free cash flow less dividends is calculated by subtracting capital expenditures (including capitalized software) and dividends paid from net cash provided by operating activities.

Supplemental Information - Wireless and Wireline

The Wireless and Wireline segment results included in the Supplemental Information are non-GAAP financial measures that we believe provide relevant and useful information to investors and other users of our financial information in reconciling the results of our new segments, Verizon Consumer Group and Verizon Business Group, effective as of April 1, 2019, to the historical presentation of our segment results prior to our strategic reorganization. This supplemental operating information is also provided to help investors and users understand trends in our new segment results.

The Wireless and Wireline segment results are calculated by adjusting total reportable segments operating revenues and operating expenses for intersegment transactions that have been eliminated under the new structure, and the impact of VZ Connect and other early-stage development businesses previously included in Corporate. Total reportable segments operating revenues and operating expenses are calculated by aggregating the total operating revenues and operating expenses of Verizon Consumer Group and Verizon Business Group. This supplemental operating information should be considered in addition to, but not as a substitute for, our segment financial information.

Wireless EBITDA, Wireless EBITDA Margin, Wireline EBITDA and Wireline EBITDA Margin are non-GAAP financial measures that we believe are useful to management, investors and other users of our financial information in evaluating operating profitability on a more comparable basis with prior period results. The lack of comparability results from the implementation of certain new accounting standards on a prospective basis.

Wireless EBITDA and Wireline EBITDA are calculated by adding back depreciation and amortization expense to their respective segment operating income. Wireless EBITDA Margin and Wireline EBITDA Margin are calculated by dividing Wireless EBITDA by Wireless total operating revenues and Wireline EBITDA by Wireline total operating revenues, respectively.

Non-GAAP Reconciliations - Consolidated

Consolidated EBITDA, Consolidated Adjusted EBITDA and Consolidated Adjusted EBITDA Margin

(dollars in millions)

		20	018					20	19			
Unaudited	1Q	2Q		3Q	4Q	_	1Q	2Q		3Q		4Q
Consolidated Net Income	\$ 4,666	\$ 4,246	\$	5,062	\$ 2,065	\$	5,160	\$ 4,074	\$	5,337	\$	5,217
Add/(subtract):												
Provision (benefit) for income taxes	1,388	1,281		1,613	(698)		1,628	1,236		1,586		(1,505)
Interest expense	1,201	1,222		1,211	1,199		1,210	1,215		1,146		1,159
Depreciation and amortization expense	4,324	4,350		4,377	4,352		4,231	4,232		4,114		4,105
Consolidated EBITDA	\$ 11,579	\$ 11,099	\$	12,263	\$ 6,918	\$	12,229	\$ 10,757	\$	12,183	\$	8,976
Add/(subtract):												
Other (income) expense, net*	\$ 75	\$ (360)	\$	(214)	\$ (1,865)	\$	(295)	\$ 1,312	\$	110	\$	1,773
Equity in losses (earnings) of unconsolidated businesses†	19	228		3	(64)		6	13		1		(5)
Impairment charges	_	_		_	4,591		_	_		_		186
Severance charges	_	339		_	1,818		_	_		_		204
Product realignment charges‡	_	450		_	_		_	_		_		_
Acquisition and integration related charges‡	105	109		130	187		_	_		_		_
Net gain from dispositions of assets and businesses	_	_		_	_		_	_		(261)		_
Consolidated Adjusted EBITDA	\$ 11,778	\$ 11,865	\$	12,182	\$ 11,585	\$	11,940	\$ 12,082	\$	12,033	\$	11,134
Consolidated Adjusted EBITDA - Year Over Year Change %												(3.9)%
Consolidated Operating Revenues											\$	34,775
Consolidated Adjusted EBITDA Margin												32.0%
Consolidated Adjusted EBITDA - Full Year					\$ 47,410						\$	47,189
Consolidated Adjusted EBITDA - Year Over Year Change % - Full Year												(0.5)%
Consolidated Operating Revenues - Full Year					\$ 130,863						\$1	31,868
Consolidated Adjusted EBITDA Margin - Full Year					36.2%)						35.8%

Includes Pension and benefits mark-to-market adjustments and Early debt redemption costs, where applicable. Includes Product realignment charges and impairment charges, where applicable.

Excludes depreciation and amortization expense, where applicable.

Non-GAAP Reconciliations - Consolidated

Adjusted Earnings per Common Share (Adjusted EPS)

(dollars in millions except EPS)

					3 Mos. Ended					3 Mos. Ended
Unaudited					12/31/18					12/31/19
	Pre-tax	Tax	After-Tax				Pre-tax	Tax	After-Tax	
EPS				\$	0.47					\$ 1.23
Severance, pension and benefits charges	\$ 165	\$ (57) \$	108		0.03	\$	135	\$ (27) \$	108	0.03
Acquisition and integration related charges	189	(47)	142		0.03		_	_	-	_
Impairment charges	4,591	(64)	4,527		1.09		236	(22)	214	0.05
Historical Wireless legal entity restructuring	_	(2,065)	(2,065))	(0.50)		_	_	-	_
Disposition of preferred stock	_	_	_		_		_	(2,247)	(2,247)	(0.54)
Early debt redemption costs	 _	_	_		_		2,060	(540)	1,520	0.37
	\$ 4,945	\$ (2,233) \$	2,712	\$	0.65	\$	2,431	\$ (2,836)	(405)	\$ (0.10)
Adjusted EPS				\$	1.12					\$ 1.13
Year over year change %						•			Ī	0.9%
					12 Mos. Ended					12 Mos. Ended
Unaudited					12/31/18					12/31/19
	Pre-tax	Tax	After-Tax				Pre-tax	Tax	After-Tax	
EPS				\$	3.76					\$ 4.65
Severance, pension and benefits charges	\$ 50	\$ (27) \$	23		0.01	\$	330 \$	\$ (78) \$	252	0.06
Acquisition and integration related charges	553	(134)	419		0.10		_	_	-	_
Impairment charges	4,591	(64)	4,527		1.10		236	(22)	214	0.05
Historical Wireless legal entity restructuring	_	(2,065)	(2,065))	(0.50)		_	_	-	_
Disposition of preferred stock	_	_	_		_		_	(2,247)	(2,247)	(0.54)
Early debt redemption costs	725	(189)	536		0.13		3,604	(944)	2,660	0.64
Product realignment charges	658	(149)	509		0.12		_	_	-	_
Net gain from dispositions of assets and businesses	_	_	_		_		(261)	37	(224)	(0.05)
	\$ 6,577	\$ (2,628) \$	3,949	\$	0.96	\$	3,909	\$ (3,254) \$	655	\$ 0.16
Adjusted EPS				\$	4.71					\$ 4.81
Year over year change %										2.1%

Note

Adjusted EPS may not add due to rounding.

Non-GAAP Reconciliations - Consolidated

Net Debt and Net Debt to Consolidated Adjusted EBITDA Ratio

(dollars in millions)

Unaudited		12/31/17		3/31/18		6/30/18		9/30/18		12/31/18		3/31/19		6/30/19		9/30/19		12/31/19
Debt maturing within one year	\$	3,453	\$	6,323	\$	5,466	\$	6,502	\$	7,190	\$	8,614	\$	8,773	\$	7.830	\$	10,777
Long-term debt	*	113,642	•	112,734	*	109,174	Ť	106,440	•	105,873	ľ	105,045	*	104,598	*	101,769	•	100,712
Total Debt		117,095		119,057		114,640		112,942		113,063	Г	113,659		113,371		109,599		111,489
Less Cash and cash equivalents		2,079		1,923		1,750		2,538		2,745		2,322		1,949		3,020		2,594
Net Debt	\$	115,016	\$	117,134	\$	112,890	\$	110,404	\$	110,318	\$	111,337	\$	111,422	\$	106,579	\$	108,895
Net Debt to Consolidated Adjusted EBITDA Ratio										2.3x		2.3x		2.3x		2.2x		2.3x

Net Unsecured Debt and Net Unsecured Debt to Consolidated Adjusted EBITDA Ratio

(dollars in millions)

Unaudited		12/31/17		3/31/18		6/30/18		9/30/18		12/31/18		3/31/19		6/30/19		9/30/19		12/31/19
Total Baht	•	117.005	•	440.057	Φ.	111 010	•	440.040	Φ.	440.000	•	140.050	Φ.	440.074	Φ.	100 500	•	444 400
Total Debt	\$	117,095	Э	119,057	Ф	114,640	Ф	112,942	Ф	113,063	Ф	113,659	Ф	113,371	\$	109,599	Þ	111,489
Less Secured debt		8,887		10,068		8,610		9,199		10,076		10,386		11,252		8,800		12,369
Unsecured debt		108,208		108,989		106,030		103,743		102,987		103,273		102,119		100,799		99,120
Less Cash and cash equivalents		2,079		1,923		1,750		2,538		2,745		2,322		1,949		3,020		2,594
Net Unsecured Debt	\$	106,129	\$	107,066	\$	104,280	\$	101,205	\$	100,242	\$	100,951	\$	100,170	\$	97,779	\$	96,526
Year over year change											П						\$	(3,716)
Net Unsecured Debt to Consolidated Adjusted EBITDA Ratio										2.1x		2.1x		2.1x		2.1x		2.0x

Free Cash Flow and Free Cash Flow Less Dividends

(dollars in millions)

	•		,
	12 Mos. Ended		12 Mos. Ended
Unaudited	12/31/18		12/31/19
Net Cash Provided by Operating Activities	\$ 34,339	\$	35,746
Capital expenditures (including capitalized software)	(16,658)	((17,939)
Free Cash Flow	\$ 17,681	\$	17,807
Dividends paid		(10,016)
Free Cash Flow Less Dividends	•	\$	7,791
Free Cash Flow - Year over year change %	•		0.7%

Non-GAAP Reconciliations - Segment

Segment EBITDA and Segment EBITDA Margin

Consumer

(dollars in millions)

Unaudited	3 Months Ended 3/31/18	3 Months Ended 6/30/18	3 Months Ended 9/30/18	3 Months Ended 12/31/18	Full year	3 Months Ended 3/31/19	3 Months Ended 6/30/19	3 Months Ended 9/30/19	3 Months Ended 12/31/19	Full Year 2019
	0.0 10	5,55,15	0,00,10		20.0	0.011.10	0.00.10	0,00,10		
Operating Income	\$ 6,935	\$ 7,060	\$ 7,213	\$ 6,803	\$28,011	\$ 7,250	\$ 7,336	\$ 7,489	\$ 6,886	\$ 28,961
Add Depreciation and amortization expense	2,975	2,997	3,010	2,970	11,952	2,894	2,881	2,806	2,772	11,353
Segment EBITDA	\$ 9,910	\$10,057	\$10,223	\$ 9,773	\$39,963	\$10,144	\$10,217	\$10,295	\$ 9,658	\$ 40,314
Total operating revenues	\$21,627	\$22,003	\$22,399	\$23,733	\$89,762	\$22,148	\$21,995	\$22,706	\$ 24,207	\$ 91,056
Operating Income Margin	32.1%	32.1%	32.2%	28.7%	31.2%	32.7%	33.4%	33.0%	28.4%	31.8%
Segment EBITDA Margin	45.8%	45.7%	45.6%	41.2%	44.5%	45.8%	46.5%	45.3%	39.9%	44.3%
Segment EBITDA - Year over year change									(1.2)%	0.9%
Segment EBITDA Margin - Year over year change									(130) bps	

Business

(dollars in millions)

Unaudited	3 Months Ended 3/31/18	3	3 Months Ended 6/30/18	:	3 Months Ended 9/30/18	3 Months Ended 12/31/18		Full year 2018	3 Months Ended 3/31/19	3	Months Ended 6/30/19	3	Months Ended 9/30/19		3 Months Ended 12/31/19	F	full Year 2019
Operating Income	\$ 1,114	\$	1,101	\$	1,154	\$ 799	\$	4,168	\$ 1,048	\$	1,071	\$	977	\$	666	\$	3,762
Add Depreciation and amortization expense	1,059		1,059		1,072	1,068		4,258	1,042		1,046		1,010		1,007		4,105
Segment EBITDA	\$ 2,173	\$	2,160	\$	2,226	\$ 1,867	\$	8,426	\$ 2,090	\$	2,117	\$	1,987	\$	1,673	\$	7,867
Total operating revenues	\$ 7,783	\$	7,851	\$	7,893	\$8,007	\$3	31,534	\$ 7,719	\$	7,768	\$	7,885	\$	8,071	\$3	1,443
Operating Income Margin	14.3%		14.0%		14.6%	10.0%		13.2%	13.6%		13.8%		12.4%		8.3%		12.0%
Segment EBITDA Margin	27.9%		27.5%		28.2%	23.3%		26.7%	27.1%		27.3%		25.2%		20.7%		25.0%
Segment EBITDA - Year over year change															(10.4)%		(6.6)%
Segment EBITDA Margin - Year over year change														(2	260) bps		

VZ 2.0 to VZ 1.0 Reconciliations (1)

The following tables present a reconciliation of financial results for our current reportable segments, Consumer and Business, to our historical reportable segments, Wireless and Wireline.

3 Mos. Ended 12/31/19

(dollars in millions)

																				(doll	ars ir	n millions)
					VZ 2.0							,		Historical								
					Total		-	Adjusted Total		Wir	eless				Wire	line						storical Total
Unaudited	Consur	ner	Business		eportable	Adjustments ⁽²⁾	R	eportable Segments	Service	Equipmen	t Other	Total Wireless	Consumer Markets	Enterprise Solutions			usiness //arkets	Other	Tota Wirel		Rep	portable gments
External Operating Revenues																						
Total Operating Revenues	\$ 24,2)7 5	8,071	\$	32,278	\$ 67	\$	32,345	\$16,330	\$ 6,771	\$2,171	\$ 25,272	\$ 3,121	\$ 2,102	\$ 1,015	\$	784	\$ 51	\$ 7,07	73	\$	32,345
Operating Expenses																						
Cost of services	4,1	23	2,817		6,940	221		7,161				2,668							4,49	93		7,161
Cost of wireless equipment	5,8	77	1,377		7,254	1		7,255				7,255							-	-		7,255
Selling, general and administrative expense	4,5	19	2,204		6,753	(33)		6,720				4,984							1,73	36		6,720
Depreciation and amortization expense	2,7	72	1,007		3,779	(84)		3,695				2,226							1,46	69		3,695
Total Operating Expenses	17,3	21	7,405		24,726	105		24,831				17,133							7,69	98		24,831
Operating Income (Loss)	\$ 6,8	36	666	\$	7,552	\$ (38)	\$	7,514				\$ 8,139							\$ (62	25)	\$	7,514
Add Depreciation and amortization expense	2,7	72	1,007		3,779	(84)		3,695				2,226							1,46	69		3,695
Segment EBITDA	\$ 9,6	58 5	1,673	\$	11,331	\$ (122)	\$	11,209				\$ 10,365							\$ 84	14	\$	11,209
Operating Income (Loss) Margin	28	.4%	8.3	%								32.2%	,						(8	.8)%		
Segment EBITDA Margin	39	.9%	20.79	%								41.0%)						11	.9%		
Total operating revenue - Year over year change %												3.5%	1						(4	.1)%		
Service revenue - Year over year change %									2.7%	, 0												
Wireless EBITDA - Year over year change%												(0.2)%	6									

⁽¹⁾ Information presented for VZ 2.0 and historical financial results includes intersegment transactions.

⁽²⁾ Adjustments represent intersegment transactions that have been eliminated under the new structure net of the impact of VZ Connect and other early-stage development businesses previously included in Corporate.

VZ 2.0 to VZ 1.0 Reconciliations (1)

3 Mos. Ended 12/31/18

(dollars in millions)

						VZ 2.0											Hi	istorical								
					Т	otal		Α	Adjusted Total			Wirele	ss						V	/irelii	ne				Н	istorical Total
Unaudited	Со	nsumer	Bu	ısiness	Repo	ortable	Adjustments ⁽²⁾	Re	eportable egments	Service	Equi	pment	Other	Total Wireless	Consi Mark			terprise Iutions	Partr Soluti			iness kets	Other	Total Wireline	Re Se	eportable egments
External Operating Revenues																										
Total Operating Revenues	\$	23,733	\$	8,007	\$ 3	31,740	\$ 45	\$	31,785	\$ 15,898	\$	6,821	\$1,693	\$ 24,412	\$ 3,	,169	\$	2,217	\$ 1,0	98	\$	836	\$ 53	\$ 7,373	\$	31,785
Operating Expenses																										
Cost of services		3,870		2,832		6,702	127		6,829					2,351										4,478		6,829
Cost of wireless equipment		5,815		1,313		7,128	_		7,128					7,128										_		7,128
Selling, general and administrative expense		4,275		1,995		6,270	(121)		6,149					4,552										1,597		6,149
Depreciation and amortization expense		2,970		1,068		4,038	(72)		3,966					2,395										1,571		3,966
Total Operating Expenses		16,930		7,208	2	24,138	(66)		24,072					16,426										7,646		24,072
Operating Income (Loss)	\$	6,803	\$	799	\$	7,602	\$ 111	\$	7,713					\$ 7,986										\$ (273)	\$	7,713
Add Depreciation and amortization expense		2,970		1,068		4,038	(72)		3,966					2,395										1,571		3,966
Segment EBITDA	\$	9,773	\$	1,867	\$ '	11,640	\$ 39	\$	11,679					\$ 10,381										\$ 1,298	\$	11,679
Operating Income (Loss)		28.7%	ó	10.0%			·							32.7%)									(3.7)	6	
Margin Segment EBITDA Margin		41.2%	ó	23.3%										42.5%)									17.6%)	

⁽¹⁾ Information presented for VZ 2.0 and historical financial results includes intersegment transactions.

⁽²⁾ Adjustments represent intersegment transactions that have been eliminated under the new structure net of the impact of VZ Connect and other early-stage development businesses previously included in Corporate.

VZ 2.0 to VZ 1.0 Reconciliations (1)

12 Mos. Ended 12/31/19

(dollars in millions)

															(00	iars in millions)
			VZ 2.0								Historical					
			Total		Adjusted Total		Wirele	ess				Wireli	ne			Historical Total
Unaudited	Consumer	Business	Reportable Segments	Adjustments ⁽²⁾	Donortoble	Service	Equipment	Other	Total Wireless	Consumer Markets	Enterprise Solutions	Partner Solutions	Business Markets	Other	Total Wireline	Reportable Segments
External Operating Revenues																
Total Operating Revenues	\$ 91,056	\$ 31,443	\$ 122,499	\$ 281	\$ 122,780	\$ 65,044	\$ 21,563	\$7,616	\$ 94,223	\$ 12,518	\$ 8,411	\$ 4,177	\$ 3,227	\$ 224	\$28,557	\$ 122,780
Operating Expenses																
Cost of services	15,884	10,655	26,539	784	27,323				10,129						17,194	27,323
Cost of wireless equipment	18,219	4,733	22,952	2	22,954				22,954						_	22,954
Selling, general and administrative expense	16,639	8,188	24,827	(345)	24,482				18,045						6,437	24,482
Depreciation and amortization expense	11,353	4,105	15,458	(317)	15,141				9,066						6,075	15,141
Total Operating Expenses	62,095	27,681	89,776	124	89,900				60,194						29,706	89,900
Operating Income (Loss)	\$ 28,961	\$ 3,762	\$ 32,723	\$ 157	\$ 32,880				\$ 34,029						\$ (1,149)	\$ 32,880
Add Depreciation and amortization expense	11,353	4,105	15,458	(317)	15,141				9,066						6,075	15,141
Segment EBITDA	\$ 40,314	\$ 7,867	\$ 48,181	\$ (160)	\$ 48,021				\$ 43,095						\$ 4,926	\$ 48,021
Operating Income (Loss) Margin	31.8%	12.0%							36.1%	, o					(4.0)%	
Segment EBITDA Margin	44.3%	25.0%							45.7%	b					17.2%	
Service revenue - Year over year change %						3.2%	b									
Wireless EBITDA - Year over year change%									1.3%	b						

⁽¹⁾ Information presented for VZ 2.0 and historical financial results includes intersegment transactions.

⁽²⁾ Adjustments represent intersegment transactions that have been eliminated under the new structure net of the impact of VZ Connect and other early-stage development businesses previously included in Corporate.

VZ 2.0 to VZ 1.0 Reconciliations (1)

12 Mos. Ended 12/31/18

(dollars in millions)

																	,
			VZ 2.0								Historical						
			Total		Adjusted Total		Wirele	ess				Wireli	ne				orical otal
Unaudited	Consumer	Business	Reportable Segments	Adjustments ⁽²⁾	Deportable	Service	Equipment	Other	Total Wireless	Consumer Markets	Enterprise Solutions	Partner Solutions	Business Markets	Other	Total Wireline	Repo	ortable ments
External Operating Revenues		,									'				,		
Total Operating Revenues	\$ 89,762	\$ 31,534	\$ 121,296	\$ 198	\$ 121,494	\$ 63,020	\$ 22,258	\$6,456	\$ 91,734	\$ 12,589	\$ 8,840	\$ 4,692	\$ 3,397	\$ 242	\$29,760	\$ 12	21,494
Operating Expenses																	
Cost of services	15,335	10,859	26,194	758	26,952				9,251						17,701	:	26,952
Cost of wireless equipment	18,763	4,560	23,323	_	23,323				23,323						_	:	23,323
Selling, general and administrative expense	15,701	7,689	23,390	(635)	22,755				16,604						6,151	:	22,755
Depreciation and amortization expense	11,952	4,258	16,210	(293)	15,917				9,736						6,181		15,917
Total Operating Expenses	61,751	27,366	89,117	(170)	88,947				58,914						30,033		88,947
Operating Income (Loss)	\$ 28,011	\$ 4,168	\$ 32,179	\$ 368	\$ 32,547				\$ 32,820						\$ (273)	\$:	32,547
Add Depreciation and amortization expense	11,952	4,258	16,210	(293)	15,917				9,736						6,181		15,917
Segment EBITDA	\$ 39,963	\$ 8,426	\$ 48,389	\$ 75	\$ 48,464				\$ 42,556						\$ 5,908	\$ 4	48,464
Operating Income (Loss) Margin	31.2%	6 13.2%							35.8%	0					(0.9)%	, o	
Segment EBITDA Margin	44.5%	6 26.7%							46.4%	, 0					19.9%		

⁽¹⁾ Information presented for VZ 2.0 and historical financial results includes intersegment transactions.

⁽²⁾ Adjustments represent intersegment transactions that have been eliminated under the new structure net of the impact of VZ Connect and other early-stage development businesses previously included in Corporate.