#### **Discussion and Reconciliation of Non-GAAP Measures**

We believe the following measures are relevant and useful information to investors as they are part of AT&T's internal management reporting and planning processes and are important metrics that management uses to evaluate the operating performance of AT&T and its segments. Management also uses these measures as a method of comparing performance with that of many of our competitors. These measures should be considered in addition to, but not as a substitute for, other measures of financial performance reported in accordance with U.S. generally accepted accounting principles (GAAP).

#### **Free Cash Flow**

Free cash flow is defined as cash from operations minus capital expenditures. Free cash flow after dividends is defined as cash from operations minus capital expenditures and dividends on common and preferred shares. Free cash flow dividend payout ratio is defined as the percentage of dividends paid on common and preferred shares to free cash flow. We believe these metrics provide useful information to our investors because management views free cash flow as an important indicator of how much cash is generated by routine business operations, including capital expenditures, and makes decisions based on it. Management also views free cash flow as a measure of cash available to pay debt and return cash to shareowners.

Free Cash Flow and Fr	ree Cash I	Flow Dividen	d Payout R	atio				
Dollars in millions								
		Second Qua	arter		Six-Month Period			
		2020	2019		2020	2019		
Net cash provided by operating activities	\$	12,059 \$	14,284	\$	20,925 \$	25,336		
Less: Capital expenditures		(4,466)	(5,472)		(9,432)	(10,654)		
Free Cash Flow		7,593	8,812		11,493	14,682		
Less: Dividends paid		(3,737)	(3,722)		(7,474)	(7,436)		
Free Cash Flow after Dividends	\$	3,856 \$	5,090	\$	4,019 \$	7,246		
Free Cash Flow Dividend Payout Ratio		49.2%	42.2%		65.0%	50.6%		

## **Cash Paid for Capital Investment**

In connection with capital improvements, we negotiate with some of our vendors to obtain favorable payment terms of 120 days or more, referred to as vendor financing, which are excluded from capital expenditures and reported in accordance with GAAP as financing activities. We present an additional view of cash paid for capital investment to provide investors with a comprehensive view of cash used to invest in our networks, product developments and support systems.

Ca	ash Paid for Cap	ital Investme	nt				
Dollars in millions							
		Second Qua	arter	 Six-Month Period			
		2020	2019	2020	2019		
Capital Expenditures	\$	(4,466) \$	(5,472)	\$ (9,432) \$	(10,654)		
Cash paid for vendor financing		(563)	(1,017)	(1,354)	(1,836)		
Cash paid for Capital Investment <sup>1</sup>	\$	(5,029) \$	(6,489)	\$ (10,786) \$	(12,490)		

<sup>&</sup>lt;sup>1</sup> Gross capital investment excludes FirstNet reimbursements of \$72 in the second quarter and \$79 for the first six months of 2020.

## **EBITDA**

Our calculation of EBITDA, as presented, may differ from similarly titled measures reported by other companies. For AT&T, EBITDA excludes other income (expense) – net, and equity in net income (loss) of affiliates, as these do not reflect the operating results of our subscriber base or operations that are not under our control. Equity in net income (loss) of affiliates represents the proportionate share of the net income (loss) of affiliates in which we exercise significant influence, but do not control. Because we do not control these entities, management excludes these results when evaluating the performance of our primary operations. EBITDA also excludes interest expense and the provision for income taxes. Excluding these items eliminates the expenses associated with our capital and tax structures. Finally, EBITDA excludes depreciation and amortization in order to eliminate the impact of capital investments. EBITDA does not give effect to cash used for debt service requirements and thus does not reflect available funds for distributions, reinvestment or other discretionary uses. EBITDA is not presented as an alternative

measure of operating results or cash flows from operations, as determined in accordance with U.S. generally accepted accounting principles (GAAP).

EBITDA service margin is calculated as EBITDA divided by service revenues.

When discussing our segment, business unit and supplemental results, EBITDA excludes equity in net income (loss) of affiliates, and depreciation and amortization from operating contribution.

These measures are used by management as a gauge of our success in acquiring, retaining and servicing subscribers because we believe these measures reflect AT&T's ability to generate and grow subscriber revenues while providing a high level of customer service in a cost-effective manner. Management also uses these measures as a method of comparing operating performance with that of many of its competitors. The financial and operating metrics which affect EBITDA include the key revenue and expense drivers for which management is responsible and upon which we evaluate performance.

We believe EBITDA Service Margin (EBITDA as a percentage of service revenues) to be a more relevant measure than EBITDA Margin (EBITDA as a percentage of total revenue) for our Mobility business unit operating margin. We also use wireless service revenues to calculate margin to facilitate comparison, both internally and externally with our wireless competitors, as they calculate their margins using wireless service revenues as well.

There are material limitations to using these non-GAAP financial measures. EBITDA, EBITDA margin and EBITDA service margin, as we have defined them, may not be comparable to similarly titled measures reported by other companies. Furthermore, these performance measures do not take into account certain significant items, including depreciation and amortization, interest expense, tax expense and equity in net income (loss) of affiliates. For market comparability, management analyzes performance measures that are similar in nature to EBITDA as we present it, and considering the economic effect of the excluded expense items independently as well as in connection with its analysis of net income as calculated in accordance with GAAP. EBITDA, EBITDA margin and EBITDA service margin should be considered in addition to, but not as a substitute for, other measures of financial performance reported in accordance with GAAP.

EBITDA, EBI	TDA Margin an	d EBITDA S	ervice Margin		
Dollars in millions					
		Second (	Quarter	Six-Month	Period
		2020	2019	2020	2019
Net Income	\$	1,563 \$	3,974 \$	6,526 \$	8,322
Additions:					
Income Tax Expense		935	1,099	2,237	2,122
Interest Expense		2,041	2,149	4,059	4,290
Equity in Net (Income) Loss of Affiliates		10	(40)	16	(33)
Other (Income) Expense - Net		(1,017)	318	(1,820)	32
Depreciation and amortization		7,285	7,101	14,507	14,307
EBITDA	·	10,817	14,601	25,525	29,040
Total Operating Revenues		40,950	44,957	83,729	89,784
Service Revenues		37,051	41,023	75,934	81,707
EBITDA Margin		26.4%	32.5%	30.5%	32.3%
EBITDA Service Margin		29.2%	35.6%	33.6%	35.5%

Segment and Business Uni	it EBITDA, EBITI	OA Margi	n ar	nd EBITDA	A Sei	rvice Margin			
Dollars in millions		Secon	d On	ortor		Six-Month Period			
	_	2020	u Qu	2019		2020	2019		
Communications Segment		2020		2017		2020	2017		
Operating Contribution	\$	8,112	\$	8,671	\$	16,315 \$	16,682		
Additions:	Ψ	0,112	Ψ	0,071	Ψ	10,515 ψ	10,002		
Depreciation and amortization		4,639		4,584		9,274	9,142		
EBITDA		12,751		13,255		25,589	25,824		
		12,731		13,233		25,507	23,024		
Total Operating Revenues		33,592		35.267		67.841	70,436		
rotal Operating Revenues		33,372		33,207		07,041	70,430		
Operating Income Margin		24.1%		24.6%		24.0%	23.7%		
EBITDA Margin		38.0%		37.6%		37.7%	36.79		
· •									
Mobility									
Operating Contribution	\$	5,805	\$	5,767	\$	11,593 \$	11,076		
Additions:									
Depreciation and amortization		2,012		2,003		4,057	4,016		
EBITDA		7,817		7,770		15,650	15,092		
Total Operating Revenues		17,149		17,292		34,551	34,655		
Service Revenues		13,669		13,824		27,637	27,453		
Service Revenues		13,009		13,624		21,031	21,433		
Operating Income Margin		33.9%		33.4%		33.6%	32.0%		
EBITDA Margin		45.6%		44.9%		45.3%	43.5%		
EBITDA Service Margin		57.2%		56.2%		56.6%	55.0%		
Entertainment Group									
Operating Contribution	\$	1,030	\$	1,514	\$	2,365 \$	2.992		
Additions:	Ψ	1,030	Ψ	1,517	Ψ	<b>2,303</b> \$	2,772		
Depreciation and amortization		1,309		1,339		2,598	2,662		
EBITDA		2,339		2,853		4,963	5,654		
						,			
Total Operating Revenues		10,069		11,368		20,584	22,696		
Operating Income Margin		10.2%		13.3%		11.5%	13.29		
EBITDA Margin		23.2%		25.1%		24.1%	24.99		
EDIT DA Maigii		23.2 /0		23.170		24.1 /0	24.97		
Business Wireline									
Operating Contribution	\$	1,277	\$	1,390	\$	2,357 \$	2,614		
Additions:									
Depreciation and amortization		1,318		1,242		2,619	2,464		
EBITDA		2,595		2,632		4,976	5,078		
						45 = 0 <	10.00		
Total Operating Revenues		6,374		6,607		12,706	13,085		
Operating Income Margin		20.0%		21.0%		18.6%	20.09		
EBITDA Margin		40.7%		39.8%		39.2%	38.89		

Segment and Business Unit EBITDA, EB	ITDA Margi	n and EBITDA	A Service Marg	gin
Dollars in millions				
	Second	d Quarter	Six-Mo	nth Period
	2020	2019	2020	2019
WarnerMedia Segment				
Operating Contribution	\$ 1,917	\$ 2,350	\$ 3,930	\$ 4,913
Additions:				
Equity in Net (Income) of Affiliates	(4)	(55)	(19)	(122)
Depreciation and amortization	167	104	330	260
EBITDA	2,080	2,399	4,241	5,051
Total Operating Revenues	6,814	8,835	14,662	17,640
Operating Income Margin	28.1%	26.0%	26.7%	27.2%
EBITDA Margin	30.5%	27.2%	28.9%	28.6%

Segment and Business Unit EB	ITDA, EBITE	A Margin an	d EBITDA	Ser	rvice Margin	
Dollars in millions	,					
		Second Qua	arter		Six-Month P	eriod
		2020	2019		2020	2019
Latin America Segment						
Operating Contribution	\$	(201) \$	(209)	\$	(385) \$	(382)
Additions:		, ,	, ,		· ,	, ,
Equity in Net (Income) of Affiliates		(8)	(12)		(12)	(12)
Depreciation and amortization		242	284		523	584
EBITDA		33	63		126	190
Total Operating Revenues		1,232	1,757		2,822	3,475
Operating Income Margin		-17.0%	-12.6%		-14.1%	-11.3%
EBITDA Margin		2.7%	3.6%		4.5%	5.5%
Vrio						
Operating Contribution	\$	(28) \$	(2)	\$	(67) \$	30
Additions:		, , ,	( )		, , .	
Equity in Net (Income) of Affiliates		(8)	(12)		(12)	(12)
Depreciation and amortization		127	165		274	334
EBITDA		91	151		195	352
Total Operating Revenues		752	1,032		1,639	2,099
Operating Income Margin		-4.8%	-1.4%		-4.8%	0.9%
EBITDA Margin		12.1%	14.6%		11.9%	16.8%
Mexico						
Operating Contribution	\$	(173) \$	(207)	\$	(318) \$	(412)
Additions:						
Equity in Net (Income) Loss of Affiliates		-	-		-	-
Depreciation and amortization		115	119		249	250
EBITDA		(58)	(88)		(69)	(162)
Total Operating Revenues		480	725		1,183	1,376
Operating Income Margin		-36.0%	-28.6%		-26.9%	-29.9%
EBITDA Margin		-12.1%	-12.1%		-5.8%	-11.8%

## **Adjusting Items**

Adjusting items include revenues and costs we consider non-operational in nature, such as items arising from asset acquisitions or dispositions. We also adjust for net actuarial gains or losses associated with our pension and postemployment benefit plans due to the often-significant impact on our results (we immediately recognize this gain or loss in the income statement, pursuant to our accounting policy for the recognition of actuarial gains and losses). Consequently, our adjusted results reflect an expected return on plan assets rather than the actual return on plan assets, as included in the GAAP measure of income.

The tax impact of adjusting items is calculated using the effective tax rate during the quarter except for adjustments that, given their magnitude, can drive a change in the effective tax rate, in these cases we use the actual tax expense or combined marginal rate of approximately 25%.

Adju	ısting I	tems			
Dollars in millions					
		Second Qu	ıarter	Six-Month I	Period
		2020	2019	2020	2019
Operating Revenues					
Time Warner merger adjustment	\$	- \$	30	\$ - \$	72
Adjustments to Operating Revenues		-	30	•	72
Operating Expenses					
Time Warner and other merger costs		211	316	393	389
Employee separation costs and benefit-related (gain) loss <sup>1</sup>		765	94	884	342
Impairments		2,319	-	2,442	-
Gain on spectrum transaction		-	-	(900)	-
Adjustments to Operations and Support Expenses		3,295	410	2,819	731
Amortization of intangible assets		2,145	1,959	4,201	3,948
Adjustments to Operating Expenses		5,440	2,369	7,020	4,679
Other					
Gain on sale of investments -net		-	(638)	-	(638)
Debt redemptions, impairments and other adjustments		293	140	407	351
Employee benefit related (gain) loss <sup>1,2</sup>		(161)	1,699	42	2,131
Adjustments to Income Before Income Taxes		5,572	3,600	7,469	6,595
Tax impact of adjustments		749	779	1,143	1,428
Tax-related items		-	-	-	141
Impairment attributable to noncontrolling interest		105	-	105	-
Adjustments to Net Income	\$	4,718 \$	2,821	\$ 6,221 \$	5,026

<sup>&</sup>lt;sup>1</sup> Total holding gains on benefit-related investments were approximately \$300 million in the second quarter, and flat for the first six months of 2020.

Adjusted Operating Income, Adjusted Operating Income Margin, Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EBITDA service margin and Adjusted diluted EPS are non-GAAP financial measures calculated by excluding from operating revenues, operating expenses and income tax expense certain significant items that are non-operational or non-recurring in nature, including dispositions and merger integration and transaction costs, actuarial gains and losses, significant abandonments and impairment, severance and other material gains and losses. Management believes that these measures provide relevant and useful information to investors and other users of our financial data in evaluating the effectiveness of our operations and underlying business trends.

Adjusted Operating Revenues, Adjusted Operating Income, Adjusted Operating Income Margin, Adjusted EBITDA, Adjusted EBITDA margin, Adjusted EBITDA service margin and Adjusted diluted EPS should be considered in addition to, but not as a substitute for, other measures of financial performance reported in accordance with GAAP. AT&T's calculation of Adjusted items, as presented, may differ from similarly titled measures reported by other companies.

<sup>&</sup>lt;sup>2</sup> Includes holding (gains) losses on benefit-related investments in 2020 and an actuarial loss on our pension plan in 2019.

Adjusted Operating Inc	ome, Adjus	ted Operatin	g Income N	Aargin,	
Adjusted EBITDA, Adjusted EBI					gin
Dollars in millions					
	_	Second Q	uarter	Six-Mo	nth Period
		2020	2019	2020	2019
Operating Income	\$	3,532 \$	7,500	\$ 11,018	\$ 14,733
Adjustments to Operating Revenues		-	30	-	72
Adjustments to Operating Expenses		5,440	2,369	7,020	4,679
Adjusted Operating Income		8,972	9,899	18,038	19,484
EBITDA		10,817	14,601	25,525	29,040
Adjustments to Operating Revenues		10,017	30	23,323	72
Adjustments to Operations and Support Expenses		3,295	410	2,819	731
Adjusted EBITDA		14,112	15,041	28,344	29,843
			•	•	•
Total Operating Revenues		40,950	44,957	83,729	89,784
Adjustments to Operating Revenues		-	30	-	72
Total Adjusted Operating Revenue		40,950	44,987	83,729	89,856
Service Revenues		37,051	41,023	75,934	81,707
Adjustments to Service Revenues		-	30	-	72
Adjusted Service Revenue		37,051	41,053	75,934	81,779
Operating Income Margin		8.6%	16.7%	13.2%	16.4%
Adjusted Operating Income Margin		21.9%	22.0%	21.5%	21.7%
Adjusted EBITDA Margin		34.5%	33.4%	33.9%	33.2%
Adjusted EBITDA Service Margin		38.1%	36.6%	37.3%	36.5%

Adjusted	l Dil	uted EPS			
		Second Qu	ıarter	Six-Month	Period
		2020	2019	2020	2019
Diluted Earnings Per Share (EPS)	\$	0.17 \$	0.51	\$ 0.81 \$	1.06
Amortization of intangible assets		0.24	0.21	0.46	0.42
Merger integration items		0.02	0.05	0.04	0.07
(Gain) loss on sale of assets, impairments					
and other adjustments		0.08	(0.06)	0.02	(0.01)
Actuarial (gain) loss		-	0.18	-	0.23
Impairments		0.32	-	0.34	-
Tax-related items		-	-	-	(0.02)
Adjusted EPS	\$	0.83 \$	0.89	\$ 1.67 \$	1.75
Year-over-year growth - Adjusted		-6.7%		-4.6%	
Weighted Average Common Shares Outstanding with Dilution (000,000)		7,170	7,353	7,192	7,347

## **Constant Currency**

Constant Currency is a non-GAAP financial measure that management uses to evaluate the operating performance of certain international subsidiaries by excluding or otherwise adjusting for the impact of changes in foreign currency exchange rates between comparative periods. We believe constant currency enhances comparison and is useful to investors to evaluate the performance of our business without taking into account the impact of changes to the foreign exchange rates to which our business is subject. To compute our constant currency results, we multiply or divide, as appropriate, our current year U.S. dollar results by the current year average foreign exchange rates and then multiply or divide, as appropriate, those amounts by the prior year average foreign exchange rates. In calculating amounts on a constant currency basis, for our Vrio business unit, we exclude our Venezuela subsidiary in light of the hyperinflationary conditions in Venezuela, which we do not believe are representative of the macroeconomics of the rest of the region in which we operate.

Constant	Currency		
Dollars in millions	· ·		
		Second Quarter	
		2020	2019
AT&T Inc.			
Total Operating Revenues	\$	40,950 \$	44,957
Exclude Venezuela		(2)	(8)
Impact of foreign exchange translation		440	-
Operating Revenues on Constant Currency Basis		41,388	44,949
Year-over-year growth		-7.9%	
Adjusted EBITDA		14,112	15,041
Exclude Venezuela		(3)	2
Impact of foreign exchange translation		112	-
Adjusted EBITDA on Constant Currency Basis		14,221	15,043
Year-over-year growth		-5.5%	
WarnerMedia Segment			
Total Operating Revenues	\$	6,814 \$	8,835
Impact of foreign exchange translation		81	-
WarnerMedia Operating Revenues on Constant Currency Basis		6,895	8,835
Year-over-year growth		-22.0%	
EBITDA		2,080	2,399
Impact of foreign exchange translation		39	-
WarnerMedia EBITDA on Constant Currency Basis		2,119	2,399
Year-over-year growth		-11.7%	
Latin America Segment			
Total Operating Revenues	\$	1,232 \$	1,757
Exclude Venezuela		(2)	(8)
Impact of foreign exchange translation		359	-
Latin America Operating Revenues on Constant Currency Basis		1,589	1,749
Year-over-year growth		-9.1%	
EBITDA		33	63
Exclude Venezuela		(3)	2
Impact of foreign exchange translation		73	-
Latin America EBITDA on Constant Currency Basis		103	65
Year-over-year growth		58.5%	

# **Net Debt to Adjusted EBITDA**

Net Debt to EBITDA ratios are non-GAAP financial measures frequently used by investors and credit rating agencies and management believes these measures provide relevant and useful information to investors and other users of our financial data. Our Net Debt to Adjusted EBITDA ratio is calculated by dividing the Net Debt by the sum of the most recent four quarters Adjusted EBITDA. Net Debt is calculated by subtracting cash and cash equivalents and certificates of deposit and time deposits that are greater than 90 days, from the sum of debt maturing within one year and long-term debt.

	Net	Debt to Ad	ljus	sted EBIT	DA				
Dollars in millions									
	_			Three Mo	onth	is Ended			
			1 '		Dec. 31, 2019 <sup>1</sup>		June 30, 2020	Fo	ur Quarters
Adjusted EBITDA <sup>2</sup>	\$	15,079	\$	14,365	\$	14,232	\$ 14,112	\$	57,788
End-of-period current debt									15,576
End-of-period long-term debt									153,388
Total End-of-Period Debt									168,964
Less: Cash and Cash Equivalents									16,941
Net Debt Balance									152,023
Annualized Net Debt to Adjusted EBITDA Ratio									2.631

As reported in AT&T's Form 8-K filed October 28, 2019, January 29, 2020, and April 22, 2020.

<sup>&</sup>lt;sup>2</sup> Includes the purchase accounting reclassification of released content amortization of \$108 million, \$102 million, \$69 million and \$75 million in the four quarters presented, respectively.

## **Supplemental Operational Measures**

We provide a supplemental discussion of our business solutions operations that is calculated by combining our Mobility and Business Wireline operating units, and then adjusting to remove non-business operations. The following table presents a reconciliation of our supplemental Business Solutions results.

	Supplemental Operational Measure															
								Second	Qua	ırter						
				Jui	ne 30, 20	020			June 30, 2019							
			В	usiness	s			Business				Business			Business	
		Mobility	V	Vireline	e	Adjustments <sup>1</sup>		Solutions		Mobilit	ty	Wireline	Adjustments <sup>1</sup>		Solutions	
Operating Revenues																
Wireless service	\$	13,669	\$	-	\$	(11,785)	\$	1,884		\$ 13,824	4 \$	-	\$ (11,943)	\$	1,881	
Strategic and managed services		-		3,943		-		3,943		-	-	3,834	-		3,834	
Legacy voice and data services		-		2,067		-		2,067		-	-	2,324	-		2,324	
Other services and equipment		-		364		-		364		-	-	449	-		449	
Wireless equipment		3,480		-		(2,895)		585	_	3,468	3	-	(2,851)		617	
Total Operating Revenues		17,149		6,374		(14,680)		8,843	_	17,292	2	6,607	(14,794)		9,105	
Operating Expenses																
Operations and support		9,332		3,779		(7,687)		5,424		9,522	2	3,975	(7,985)		5,512	
EBITDA		7,817		2,595		(6,993)		3,419		7,770	)	2,632	(6,809)	)	3,593	
Depreciation and amortization		2,012		1,318		(1,693)		1,637		2,003	3	1,242	(1,700)		1,545	
Total Operating Expenses		11,344		5,097		(9,380)		7,061		11,525	5	5,217	(9,685)		7,057	
Operating Income		5,805		1,277	·	(5,300)		1,782		5,767	7	1,390	(5,109)		2,048	
Equity in Net Income (Loss) of Affiliates		-		-		-		-		-	-	-	-		-	
Operating Contribution	\$	5,805	\$	1,277	\$	(5,300)	\$	1,782		\$ 5,767	7 \$	1,390	\$ (5,109)	\$	2,048	

<sup>&</sup>lt;sup>1</sup> Non-business wireless reported in the Communication segment under the Mobility business unit.

Supplemental Operational Measure											
	Six-Month Period										
	June 30, 2020						June 30, 2019				
			Business		Business			Business		Business	
		Mobility	Wireline	Adjustments <sup>1</sup>	Solutions		Mobility	Wireline	Adjustments <sup>1</sup>	Solutions	
Operating Revenues											
Wireless service	\$	27,637 \$	- \$	(23,804) \$	3,833	9	27,453 \$	- \$	(23,795)	\$ 3,658	
Strategic and managed services		-	7,822	-	7,822		-	7,613	-	7,613	
Legacy voice and data services		-	4,196	-	4,196		-	4,721	-	4,721	
Other services and equipment		-	688	-	688		-	751	-	751	
Wireless equipment		6,914	-	(5,619)	1,295		7,202	-	(5,995)	1,207	
Total Operating Revenues		34,551	12,706	(29,423)	17,834		34,655	13,085	(29,790)	17,950	
Operating Expenses											
Operations and support		18,901	7,730	(15,497)	11,134		19,563	8,007	(16,444)	11,126	
EBITDA		15,650	4,976	(13,926)	6,700		15,092	5,078	(13,346)	6,824	
Depreciation and amortization		4,057	2,619	(3,414)	3,262		4,016	2,464	(3,410)	3,070	
Total Operating Expenses		22,958	10,349	(18,911)	14,396		23,579	10,471	(19,854)	14,196	
Operating Income		11,593	2,357	(10,512)	3,438		11,076	2,614	(9,936)	3,754	
Equity in Net Income (Loss) of Affiliates		-	-	-	-		-	-	-	-	
Operating Contribution	\$	11,593 \$	2,357 \$	(10,512)	3,438		<b>\$</b> 11,076 <b>\$</b>	2,614 \$	(9,936)	<b>\$</b> 3,754	

<sup>&</sup>lt;sup>1</sup> Non-business wireless reported in the Communication segment under the Mobility business unit.

Results have been recast to conform to the current period's classification.