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 shares. Free cash flow dividend payout ratio is defined as the percentage of dividends paid on common 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 Free Cash Flow Dividend Payo	out Ratio		
Dollars in millions			
		First Qua	arter
	_	2020	2019
Net cash provided by operating activities	\$	8,866 \$	11,052
Less: Capital expenditures		(4,966)	(5,182)
Free Cash Flow		3,900	5,870
Less: Dividends paid		(3,737)	(3,714)
Free Cash Flow after Dividends	\$	163 \$	2,156
Free Cash Flow Dividend Payout Ratio		95.8%	63.3%

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.

Cash Paid for Capital Investment			
Dollars in millions			
		First Qua	arter
	_	2020	2019
Capital Expenditures	\$	(4,966) \$	(5,182)
Cash paid for vendor financing		(791)	(819)
Cash paid for Capital Investment	\$	(5,757) \$	(6,001)

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, EBITDA Margin a	nd EBITDA Service Margin				
Dollars in millions		First Quarter			
		2020	2019		
Net Income	\$	4,963	\$ 4,348		
Additions:					
Income Tax Expense		1,302	1,023		
Interest Expense		2,018	2,141		
Equity in Net (Income) Loss of Affiliates		6	7		
Other (Income) Expense - Net		(803)	(286)		
Depreciation and amortization		7,222	7,206		
EBITDA		14,708	14,439		
Total Operating Revenues		42,779	44,827		
Service Revenues		38,883	40,684		
EBITDA Margin		34.4%	32.2%		
EBITDA Service Margin		37.8%	35.5%		

Segment and Business Unit EBITDA, EBITDA M	Margin and EBITDA Ser	vice Margin	
Dollars in millions			
	<u> </u>	First Qua	
		2020	2019
Communications Segment			
Operating Contribution	\$	8,203 \$	8,011
Additions:			
Depreciation and amortization		4,635	4,558
EBITDA		12,838	12,569
Total Operating Revenues		34,249	35,169
Operating Income Margin		24.0%	22.8%
EBITDA Margin		37.5%	35.7%
Mobility			
Operating Contribution	\$	5,788 \$	5,309
Additions:			
Depreciation and amortization		2,045	2,013
EBITDA		7,833	7,322
Total Operating Revenues		17,402	17,363
Service Revenues		13,968	13,629
		22.20/	20.504
Operating Income Margin		33.3%	30.6%
EBITDA Margin		45.0%	42.2%
EBITDA Service Margin		56.1%	53.7%
Entertainment Group	\$	1.335 \$	1 170
Operating Contribution Additions:	.	1,335 \$	1,478
Depreciation and amortization		1,289	1,323
EBITDA		2,624	2,801
EDITUA		2,024	2,001
Total Operating Revenues		10,515	11,328
Total Operating Revenues		10,515	11,326
Operating Income Margin		12.7%	13.0%
EBITDA Margin		25.0%	24.7%
EDITOA Maigiii		23.0 /0	24.770
Business Wireline			
Operating Contribution	\$	1,080 \$	1,224
Additions:	Ф	1,000 p	1,224
Depreciation and amortization		1,301	1,222
EBITDA		2,381	2,446
DDIID/I		2,301	2,740
Total Operating Revenues		6,332	6,478
Total Operating Revenues		0,332	0,470
Operating Income Margin		17.1%	18.9%
EBITDA Margin		37.6%	37.8%

Segment and Business Unit EBITDA, EBIT	DA Margin and EBITDA Ser	vice Margin	
Dollars in millions	g		
		First Quar	rter
	_	2020	2019
WarnerMedia Segment			
Operating Contribution	\$	1,714 \$	2,310
Additions:			
Equity in Net (Income) of Affiliates		(15)	(67)
Depreciation and amortization		143	143
EBITDA		1,842	2,386
Total Operating Revenues		7,359	8,379
Operating Income Margin		23.1%	26.8%
EBITDA Margin		25.0%	28.5%

Segment and Business Unit EBITDA, EBITDA	A Margin and EBITDA Serv	rice Margin	
Dollars in millions		g	
Dotter's in millions		First Quar	ter
	_	2020	2019
Latin America Segment			
Operating Contribution	\$	(184) \$	(173)
Additions:	·	. , ,	,
Equity in Net (Income) of Affiliates		(4)	-
Depreciation and amortization		281	300
EBITDA		93	127
Total Operating Revenues		1,590	1,718
Operating Income Margin		-11.8%	-10.1%
EBITDA Margin		5.8%	7.4%
			,,,,,
Vrio			
Operating Contribution	\$	(39) \$	32
Additions:			
Equity in Net (Income) of Affiliates		(4)	-
Depreciation and amortization		147	169
EBITDA		104	201
Total Operating Revenues		887	1,067
Operating Income Margin		-4.8%	3.0%
EBITDA Margin		11.7%	18.8%
		111,70	10.070
Mexico			
Operating Contribution	\$	(145) \$	(205)
Additions:			
Equity in Net (Income) Loss of Affiliates		-	-
Depreciation and amortization		134	131
EBITDA		(11)	(74)
Total Operating Revenues		703	651
Operating Income Margin		-20.6%	-31.5%
EBITDA Margin		-1.6%	-11.4%

Segment EBITDA, EBITDA Margin	and EBITDA Service Margin	n		
Dollars in millions				
		First	Quar	ter
		2020		2019
Xandr				
Operating Contribution	\$	299	\$	253
Additions:				
Equity in Net (Income) of Affiliates		-		-
Depreciation and amortization		20		13
EBITDA		319		266
Total Operating Revenues		489		426
Operating Income Margin		61.1%	•	59.4%
EBITDA Margin		65.2%	•	62.4%

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%.

Adjusting Items						
Dollars in millions						
		First Quar	ter			
		2020	2019			
Operating Revenues						
Time Warner merger adjustment	\$	- \$	42			
Adjustments to Operating Revenues		-	42			
Operating Expenses						
Time Warner and other merger costs		182	73			
Employee separation costs and benefit-related losses ¹		119	248			
Impairments		123	-			
Gain on spectrum transaction		(900)				
Adjustments to Operations and Support Expenses		(476)	321			
Amortization of intangible assets ³		2,056	1,989			
Adjustments to Operating Expenses		1,580	2,310			
Other						
Special termination charges, debt redemption						
costs and other adjustments		114	211			
Employee benefit related losses ^{1,2}		203	432			
Adjustments to Income Before Income Taxes		1,897	2,995			
Tax impact of adjustments		394	649			
Tax-related items		-	141			
Adjustments to Net Income	\$	1,503 \$	2,205			

Total holding losses on benefit-related investments were approximately \$300 million in the first quarter 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. 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.

Adjusted Operating Income, Adjusted Operating Income Margin, Adjusted EBITDA, Adjusted EBITDA Margin and Adjusted EBITDA Service Margin					
Dollars in millions					
		Quarter			
	2020	2019			
Operating Income	\$ 7,486				
Adjustments to Operating Revenues	-	42			
Adjustments to Operating Expenses	1,580	2,310			
Adjusted Operating Income	9,066	9,585			
EBITDA	14,708	14,439			
Adjustments to Operating Revenues	-	42			
Adjustments to Operations and Support Expenses	(476)	321			
Adjusted EBITDA	14,232	14,802			
Total Operating Revenues	42,779	44,827			
Adjustments to Operating Revenues	-	42			
Total Adjusted Operating Revenue	42,779	44,869			
Service Revenues	38,883	40,684			
Adjustments to Service Revenues	-	42			
Adjusted Service Revenue	38,883	40,726			
Operating Income Margin	17.5%	16.1%			
Adjusted Operating Income Margin	21.2%	21.4%			
Adjusted EBITDA Margin	33.3%	33.0%			
Adjusted EBITDA Service Margin	36.6%	36.3%			

² Includes holding losses on benefit-related investments in 2020 and an actuarial loss on our pension plan in 2019.

³ Includes \$386 million amortization of orbital slot licenses which commenced in the first quarter of 2020.

Adjusted Diluted EPS				
	 First Quarter			
	 2020	2019		
Diluted Earnings Per Share (EPS)	\$ 0.63 \$	0.56		
Amortization of intangible assets	0.23	0.21		
Merger integration items	0.02	0.01		
(Gain) loss on sale of assets, impairments				
and other adjustments	(0.04)	0.05		
Actuarial (gain) loss	· -	0.05		
Tax-related items	-	(0.02)		
Adjusted EPS	\$ 0.84 \$	0.86		
Year-over-year growth - Adjusted	-2.3%			
Weighted Average Common Shares Outstanding with Dilution (000,000)	7,214	7,342		

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.

Constan	Currency		
Dollars in millions			
		First Quarter	
		2020	2019
AT&T Inc.			
Total Operating Revenues	\$	42,779 \$	44,827
Exclude Venezuela		(6)	(3)
Impact of foreign exchange translation		299	-
Operating Revenues on Constant Currency Basis		43,072	44,824
Year-over-year growth		-3.9%	
Adjusted EBITDA		14,232	14,802
Exclude Venezuela		(2)	(2)
Impact of foreign exchange translation		119	-
Adjusted EBITDA on Constant Currency Basis		14,349	14,800
Year-over-year growth		-3.0%	
WarnerMedia Segment			
Total Operating Revenues	\$	7,359 \$	8,379
Impact of foreign exchange translation		66	-
Warner Media Operating Revenues on Constant Currency Basis		7,425	8,379
Year-over-year growth		-11.4%	
EBITDA		1,842	2,386
Impact of foreign exchange translation		24	-
Warner Media EBITDA on Constant Currency Basis		1,866	2,386
Year-over-year growth		-21.8%	
Latin America Segment			
Total Operating Revenues	\$	1,590 \$	1,718
Exclude Venezuela		(6)	(3)
Impact of foreign exchange translation		233	-
Latin America Operating Revenues on Constant Currency Basis		1,817	1,715
Year-over-year growth		5.9%	
EBITDA		93	127
Exclude Venezuela		(2)	(2)
Impact of foreign exchange translation		95	-
Latin America EBITDA on Constant Currency Basis		186	125
Year-over-year growth		48.8%	

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 Adjusted EBITDA									
Dollars in millions									
	_			Three Mo	onth	s Ended			
		June 30, 2019 ¹		Sept. 30, 2019 ¹		Dec. 31, 2019 ¹	March 31, 2020	Fo	our Quarters
Adjusted EBITDA ²	\$	15,041	\$	15,079	\$	14,365 \$	14,232	\$	58,717
End-of-period current debt									17,067
End-of-period long-term debt									147,202
Total End-of-Period Debt									164,269
Less: Cash and Cash Equivalents									9,955
Net Debt Balance									154,314
Annualized Net Debt to Adjusted EBITDA Ratio									2.628

¹ As reported in AT&T's Form 8-K filed July 24, 2019, October 28, 2019, and January 29, 2020.

² Includes the purchase accounting reclassification of released content amortization of \$112 million, \$108 million, \$102 million and \$69 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											
		First Quarter									
		March 31, 2020					March 31, 2019				
			Business		Business			Business		Business	
		Mobility	Wireline	Adjustments ¹	Solutions		Mobility	Wireline	Adjustments ¹	Solutions	
Operating Revenues											
Wireless service	\$	13,968 \$	- \$	(12,019) \$	1,949	\$	13,629 \$	- \$	(11,852) \$	1,777	
Strategic and managed services		-	3,879	-	3,879		-	3,779	-	3,779	
Legacy voice and data services		-	2,129	-	2,129		-	2,397	-	2,397	
Other services and equipment		-	324	-	324		-	302	-	302	
Wireless equipment		3,434	-	(2,724)	710		3,734	-	(3,144)	590	
Total Operating Revenues		17,402	6,332	(14,743)	8,991		17,363	6,478	(14,996)	8,845	
Operating Expenses											
Operations and support		9,569	3,951	(7,810)	5,710		10,041	4,032	(8,459)	5,614	
EBITDA		7,833	2,381	(6,933)	3,281		7,322	2,446	(6,537)	3,231	
Depreciation and amortization		2,045	1,301	(1,721)	1,625		2,013	1,222	(1,710)	1,525	
Total Operating Expenses		11,614	5,252	(9,531)	7,335		12,054	5,254	(10,169)	7,139	
Operating Income		5,788	1,080	(5,212)	1,656		5,309	1,224	(4,827)	1,706	
Equity in Net Income (Loss) of Affiliates	•	-	-	-	-		-	-	-	-	
Operating Contribution	\$	5,788 \$	1,080 \$	(5,212)	\$ 1,656	\$	5,309 \$	1,224 \$	(4,827) \$	1,706	

¹ 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.