

NEWS RELEASE



Lumen Technologies reports second quarter 2022 results

Second Quarter 2022 Highlights

- Reported Net Income of \$344 million for the second quarter 2022, compared to reported Net Income of \$506 million for the second quarter 2021
- Diluted EPS of \$0.34 for the second quarter 2022, compared to \$0.46 per share for the second quarter 2021. Excluding Special Items, Diluted EPS of \$0.35 per share for the second quarter 2022, compared to \$0.48 per share for the second quarter 2021
- Generated Adjusted EBITDA of \$1.811 billion for the second quarter 2022, compared to \$2.109 billion¹ for the second quarter 2021, excluding Special Items of \$47 million and \$20 million, respectively
- Reported Net Cash Provided by Operating Activities of \$1.396 billion for the second quarter 2022
- Generated Free Cash Flow of \$668 million for the second quarter 2022, compared to \$1.044 billion for the second quarter 2021, excluding cash paid for Special Items of \$33 million and \$51 million, respectively
- Reiterated full-year 2022 financial outlook measures
- Completed the \$2.7 billion divestiture of its Latin American business to Stonepeak on August 1

DENVER, August 3, 2022 — Lumen Technologies, Inc. (NYSE: LUMN) reported results for the second quarter ended June 30, 2022.

"We improved our revenue trajectory and accelerated the number of Quantum Fiber locations enabled in the second quarter. In addition, we closed the divestiture of our Latin America business on August 1 and expect to close the divestiture of our 20-state ILEC business early in the fourth quarter of this year," said Jeff Storey, president and CEO of Lumen. "We announced our new Business segment product categories, which further sharpens our focus as we position Lumen to generate profitable revenue growth."

Total Revenue was \$4.612 billion for the second quarter 2022, compared to \$4.924 billion¹ for the second quarter 2021.

¹ Second quarter 2021 Total Revenue and Adjusted EBITDA, Excluding Special Items each included \$122 million of payments from the Federal Communication Commission's Connect America Fund ("CAF") Phase II program, which lapsed on December 31, 2021.

Financial Results

Metric	Second Quarter	Second Quarter
(\$ in millions, except per share data)	2022	2021
International and Global Accounts	\$ 996	1,011
Large Enterprise	884	945
Mid-Market Enterprise	626	661
Wholesale	910	905
Business Segment Revenue	3,416	3,522
Mass Markets Segment Revenue ⁽¹⁾	1,196	1,402
Total Revenue ⁽¹⁾	\$ 4,612	4,924
Cost of Services and Products	2,058	2,115
Selling, General and Administrative Expenses	815	762
Stock-based Compensation Expense	25	42
Adjusted EBITDA ⁽¹⁾⁽²⁾	1,764	2,089
Adjusted EBITDA, Excluding Special Items ⁽¹⁾⁽²⁾⁽³⁾	1,811	2,109
Adjusted EBITDA Margin ⁽²⁾	38.2 %	42.4 %
Adjusted EBITDA Margin, Excluding Special Items ⁽²⁾⁽³⁾	39.3 %	42.8 %
Net Cash Provided by Operating Activities	1,396	1,639
Capital Expenditures	761	646
Unlevered Cash Flow ⁽²⁾	947	1,350
Unlevered Cash Flow, Excluding Cash Special Items ⁽²⁾⁽⁴⁾	980	1,401
Free Cash Flow ⁽²⁾	635	993
Free Cash Flow, Excluding Cash Special Items ⁽²⁾⁽⁴⁾	668	1,044
Net Income ⁽⁵⁾	344	506
Net Income, Excluding Special Items ⁽²⁾⁽⁵⁾⁽⁶⁾	357	521
Net Income per Common Share - Diluted	0.34	0.46
Net Income per Common Share - Diluted, Excluding Special Items ⁽²⁾⁽⁵⁾⁽⁶⁾	0.35	0.48
Weighted Average Shares Outstanding (in millions) - Diluted	1,016.6	1,093.4

⁽¹⁾ Second quarter 2021 Total Revenue and Adjusted EBITDA, Excluding Special Items each included \$122 million of payments from the Federal Communication Commission's Connect America Fund ("CAF") Phase II program, which lapsed on December 31, 2021.

⁽²⁾ See the attached schedules for definitions of non-GAAP metrics and reconciliations to GAAP figures.

⁽³⁾ Excludes Special Items in the amounts of (i) \$47 million for the second quarter of 2022 and (ii) \$20 million for the second quarter of 2021.

⁽⁴⁾ Excludes cash paid for Special Items of (i) \$33 million for the second quarter of 2022 and (ii) \$51 million for the second quarter of 2021.

⁽⁵⁾ Since designating our Latin American business and our 20-state ILEC business as held for sale on July 25, 2021 and August 3, 2021, respectively, we have ceased recording depreciation of property, plant and equipment and amortization of finite-lived intangible assets and right-of-use assets with respect to these assets. We estimate that we would have recorded an additional \$163 million of depreciation, intangible amortization, and amortization of right-of-use assets for the quarter ended June 30, 2022 if our Latin American and 20-state ILEC businesses had not been designated as held for sale.

⁽⁶⁾ Excludes Special Items (net of the income tax effect thereof) in the amounts of (i) \$13 million for the second quarter of 2022 and (ii) \$15 million for the second quarter of 2021.

Revenue (\$ in millions)	Second Quarter 2022	First Quarter 2022	QoQ Percent Change	Second Quarter 2021	YoY Percent Change
By Business Sales Channel					
International and Global Accounts	\$ 996	999	—%	1,011	(1)%
Large Enterprise	884	877	1%	945	(6)%
Mid-Market Enterprise	626	636	(2)%	661	(5)%
Enterprise Channels	2,506	2,512	—%	2,617	(4)%
Wholesale	910	889	2%	905	1%
Business Segment Revenue	3,416	3,401	—%	3,522	(3)%
Mass Markets Segment Revenue	1,196	1,275	(6)%	1,402	(15)%
Total Revenue	\$ 4,612	4,676	(1)%	4,924	(6)%

Cash Flow

Free Cash Flow, excluding Special Items, was \$668 million in the second quarter 2022, compared to \$1.044 billion in the second quarter 2021.

As of June 30, 2022, Lumen had cash and cash equivalents of \$360 million. On August 1, 2022, we received approximately \$2.7 billion of cash upon selling our Latin American business and on August 3, 2022 repaid approximately \$700 million on our consolidated term loan indebtedness.

2022 Financial Outlook

The company reiterated its full-year 2022 financial outlook measures detailed below:

Metric ⁽¹⁾⁽²⁾	Outlook⁽³⁾
Adjusted EBITDA	\$6.9 to \$7.1 billion
Free Cash Flow⁽⁴⁾	\$2.0 to \$2.2 billion
Net Cash Interest	\$1.3 to \$1.4 billion
GAAP Interest Expense	\$1.350 billion
Dividends ⁽⁵⁾	\$1.00 per share
Capital Expenditures	\$3.2 to \$3.4 billion
Depreciation and Amortization	\$3.2 to \$3.4 billion
Stock-based Compensation Expense	~\$150 million
Cash Income Taxes	~\$100 million
Full Year Effective Income Tax Rate	~26%

⁽¹⁾ For definitions of non-GAAP metrics and reconciliations to GAAP figures, see the attached schedules and our Investor Relations website.

⁽²⁾ Outlook measures in this chart and the accompanying schedules (i) exclude the effects of Special Items, future changes in our operating or capital allocation plans, unforeseen changes in regulation, laws or litigation, and other unforeseen events or circumstances impacting our financial performance and (ii) speak only as of August 3, 2022. See "Forward-Looking Statements."

⁽³⁾ Outlook measures include accounting impacts of assets and liabilities held for sale and assume the pending sale of Lumen's 20-state ILEC business would be completed in the fourth quarter of 2022, resulting in 2022 financial contributions of three quarters for that business.

⁽⁴⁾ Assumes no discretionary pension plan contributions during 2022 and excludes any contributions related to the 20-state ILEC business transaction.

⁽⁵⁾ This implies cash dividends of approximately \$1.040 billion, based on common stock outstanding as of Dec. 31, 2021 and projected accrued dividends.

Investor Call

Lumen's management team will host a conference call at 5:00 p.m. ET today, August 3, 2022. The conference call will be streamed live over the Lumen website at ir.lumen.com. Additional information regarding second quarter 2022 results, including the presentation materials management will review during the conference call, will be available on the Investor Relations website prior to the call. If you are unable to join the call via the web, the call can be accessed live at +1 877-283-5145 (U.S. Domestic) or +1 312-281-1201 (International).

A telephone replay of the call will be available beginning at 8:00 p.m. ET on August 3, 2022, and ending November 1, 2022, at 8:00 p.m. ET. The replay can be accessed by dialing +1 800-633-8284 (U.S. Domestic) or +1 402-977-9140 (International), reservation code 22019603. A webcast replay of the call will also be available on our website beginning at 7:00 p.m. ET on August 3, 2022, and ending November 1, 2022, at 6:00 p.m. ET.

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About Lumen Technologies and the People of Lumen:

Lumen Technologies Inc. (NYSE: LUMN) is guided by our belief that humanity is at its best when technology advances the way we live and work. With approximately 450,000 route fiber miles and serving customers in more than 60 countries, we deliver the fastest, most secure platform for applications and data to help businesses, government and communities deliver amazing experiences.

Learn more about the Lumen network, edge cloud, security, communication and collaboration solutions and our purpose to further human progress through technology at news.lumen.com, LinkedIn: /lumentechnologies, Twitter: @lumentechco, Facebook: /lumentechnologies, Instagram: @lumentechnologies and YouTube: /lumentechnologies. Lumen and Lumen Technologies are registered trademarks of Lumen Technologies LLC in the United States. Lumen Technologies LLC is a wholly-owned affiliate of Lumen Technologies, Inc.

Forward-Looking Statements

Except for historical and factual information, the matters set forth in this release and other of our oral or written statements identified by words such as "estimates," "expects," "anticipates," "believes," "plans," "intends," "will," and similar expressions are forward-looking statements as defined by the federal securities laws, and are subject to the "safe harbor" protections thereunder. These forward-looking statements are not guarantees of future results and are based on current expectations only, are inherently speculative, and are subject to a number of assumptions, risks and uncertainties, many of which are beyond our control. Actual events and results may differ materially from those anticipated, estimated, projected or implied by us in those statements if one or more of these risks or uncertainties materialize, or if underlying assumptions prove incorrect. Factors that could affect actual results include but are not limited to: the effects of competition from a wide variety of competitive providers, including decreased demand for our more mature service offerings and increased pricing pressures; the effects of new, emerging or competing technologies, including those that could make our products less desirable or obsolete; our ability to successfully and timely attain our key operating imperatives, including simplifying and consolidating our network, simplifying and automating our service support systems, attaining our Quantum Fiber buildout plans, strengthening our relationships with customers and attaining projected cost savings; our ability to safeguard our network, and to avoid the adverse impact of possible cyber-attacks, security breaches, service outages, system failures, or similar events impacting our network or the availability and quality of our services; the effects of ongoing changes in the regulation of the communications industry, including the outcome of legislative, regulatory or judicial proceedings relating to content liability standards, intercarrier compensation, universal service, service standards, broadband deployment, data protection, privacy and net neutrality; our ability to effectively retain and hire key personnel and to successfully negotiate collective bargaining agreements on reasonable terms without work stoppages; changes in customer demand for our products and services, including increased demand for high-speed data transmission services; our ability to successfully maintain the quality and profitability of our existing product and service offerings and to introduce profitable new offerings on a timely and cost-effective basis; our ability to generate cash flows sufficient to fund our financial commitments and objectives, including our capital expenditures, operating costs, debt repayments, dividends, pension contributions and other benefits payments; our ability to successfully and timely implement our corporate strategies, including our deleveraging strategy; our ability to successfully and timely consummate the pending divestiture of a portion of our incumbent local exchange business on the terms proposed, to realize the anticipated benefits therefrom, and to operate our retained business successfully thereafter; changes in our operating plans, corporate strategies, dividend payment plans or other capital allocation plans, whether based upon changes in our cash flows, cash requirements, financial performance, financial position, market or regulatory conditions, or otherwise; the impact of any future material acquisitions or divestitures that we may transact; the negative impact of increases in the costs of our pension, health, post-employment or other benefits, including those caused by changes in markets, interest rates, mortality rates, demographics or regulations; the potential negative impact of customer complaints, government investigations, security breaches or service outages impacting us or our industry; adverse changes in our access to credit markets on favorable terms, whether caused by changes in our financial position, lower credit ratings, unstable markets or otherwise; our ability to meet the terms and conditions of our debt obligations and covenants, including our ability to make transfers of cash in compliance therewith; our ability to maintain favorable relations with our securityholders, key business partners, suppliers, vendors, landlords and financial institutions; our ability to meet evolving environmental, social and governance ("ESG") expectations and benchmarks, and effectively communicate and implement our ESG strategies; our ability to collect our receivables from, or continue to do business with, financially-troubled customers; our ability to use our net operating loss carryforwards in the amounts projected; our ability to continue to use or renew intellectual property used to conduct our operations; any adverse developments in legal or regulatory proceedings involving us; changes in tax, pension, healthcare or other laws or regulations, in governmental support programs, or in general government funding levels, including those arising from recently-enacted federal legislation promoting broadband spending; the effects of changes in accounting policies, practices or assumptions, including changes that could potentially require additional future impairment charges; continuing uncertainties regarding the impact that COVID-19 disruptions could have on our business, operations, cash flows and corporate initiatives; the effects of adverse weather, terrorism, epidemics, pandemics, rioting, societal unrest, or other natural or man-made disasters or disturbances; the potential adverse effects if our internal controls over financial reporting have weaknesses or deficiencies, or otherwise fail to operate as intended; the effects of changes in interest rates and inflation; the effects of more general factors such as changes in exchange rates, in operating costs, in public policy, in the views of financial analysts, or in general market, labor, economic or geo-political conditions; and other risks referenced from time to time in our filings with the U.S. Securities and Exchange Commission. You are cautioned not to unduly rely upon our forward-looking statements, which speak only as of the date made. We undertake no obligation to publicly update or revise any forward-looking statements for any reason, whether as a result of new information, future events or developments, changed circumstances, or otherwise. Furthermore, any information about our intentions contained in any of our forward-looking statements reflects our intentions as of the date of such forward-looking statement, and is based upon, among other things, regulatory, technological, industry, competitive, economic and market conditions, and our related assumptions, as of such date. We may change our intentions, strategies or plans without notice at any time and for any reason.

Reconciliation to GAAP

This release includes certain historical and forward-looking non-GAAP financial measures, including but not limited to Adjusted EBITDA, Free Cash Flow, Unlevered Cash Flow, and adjustments to GAAP and non-GAAP measures to exclude the effect of Special Items. In addition to providing key metrics for management to evaluate the company's performance, we believe these measurements assist investors in their understanding of period-to-period operating performance and in identifying historical and prospective trends.

Reconciliations of non-GAAP financial measures to the most comparable GAAP measures are included in the attached financial schedules. Reconciliation of additional non-GAAP historical financial measures that may be discussed during the call described above, along with further descriptions of non-GAAP financial measures, will be available in the Investor Relations portion of the company's website at <http://ir.lumen.com>. Non-GAAP measures are not presented to be replacements or alternatives to the GAAP measures, and investors are urged to consider these non-GAAP measures in addition to, and not in substitution for, measures prepared in accordance with GAAP. Lumen may present or calculate its non-GAAP measures differently from other companies.

Lumen Technologies, Inc.

CONSOLIDATED STATEMENTS OF OPERATIONS

THREE AND SIX MONTHS ENDED JUNE 30, 2022 AND 2021

(UNAUDITED)

(\$ in millions, except per share amounts; shares in thousands)

	Three months ended June 30,		(Decrease) / Increase	Six months ended June 30,		(Decrease) / Increase
	2022	2021		2022	2021	
OPERATING REVENUE	\$ 4,612	4,924	(6)%	9,288	9,953	(7)%
OPERATING EXPENSES						
Cost of services and products (exclusive of depreciation and amortization)	2,058	2,115	(3)%	4,043	4,251	(5)%
Selling, general and administrative	815	762	7 %	1,615	1,518	6 %
Depreciation and amortization	827	1,041	(21)%	1,635	2,191	(25)%
Total operating expenses	3,700	3,918	(6)%	7,293	7,960	(8)%
OPERATING INCOME	912	1,006	(9)%	1,995	1,993	— %
OTHER (EXPENSE) INCOME						
Interest expense	(337)	(384)	(12)%	(689)	(773)	(11)%
Other (expense) income, net	(122)	52	nm	(52)	86	nm
Income tax expense	(109)	(168)	(35)%	(311)	(325)	(4)%
NET INCOME	<u>\$ 344</u>	<u>506</u>	<u>(32)%</u>	<u>\$ 943</u>	<u>981</u>	<u>(4)%</u>
BASIC EARNINGS PER SHARE	\$ 0.34	0.47	(28)%	0.93	0.90	3 %
DILUTED EARNINGS PER SHARE	\$ 0.34	0.46	(26)%	0.93	0.90	3 %
WEIGHTED AVERAGE SHARES OUTSTANDING						
Basic	1,012,943	1,086,453	(7)%	1,010,686	1,084,464	(7)%
Diluted	1,016,620	1,093,402	(7)%	1,015,917	1,092,494	(7)%
DIVIDENDS PER COMMON SHARE	\$ 0.25	0.25	— %	0.50	0.50	— %
Exclude: Special Items ⁽¹⁾	<u>\$ 13</u>	<u>15</u>	<u>(13)%</u>	<u>50</u>	<u>15</u>	<u>233 %</u>
NET INCOME EXCLUDING SPECIAL ITEMS	<u>\$ 357</u>	<u>521</u>	<u>(31)%</u>	<u>993</u>	<u>996</u>	<u>— %</u>
DILUTED EARNINGS PER SHARE EXCLUDING SPECIAL ITEMS	\$ 0.35	0.48	(27)%	0.98	0.91	8 %

⁽¹⁾ Excludes the Special Items described in the accompanying Non-GAAP Special Items table, net of the income tax effect thereof.

nm - Percentages greater than 200% and comparisons between positive and negative values are considered not meaningful.

Lumen Technologies, Inc.

CONSOLIDATED BALANCE SHEETS

AS OF JUNE 30, 2022 AND DECEMBER 31, 2021

(UNAUDITED)

(\$ in millions)

	June 30, 2022	December 31, 2021
ASSETS		
CURRENT ASSETS		
Cash and cash equivalents	\$ 360	354
Accounts receivable, less allowance of \$103 and \$114	1,460	1,544
Assets held for sale	9,089	8,809
Other	881	829
Total current assets	11,790	11,536
Property, plant and equipment, net of accumulated depreciation of \$20,020 and \$19,271	20,720	20,895
GOODWILL AND OTHER ASSETS		
Goodwill	15,947	15,986
Other intangible assets, net	6,628	6,970
Other, net	2,590	2,606
Total goodwill and other assets	25,165	25,562
TOTAL ASSETS	\$ 57,675	57,993
LIABILITIES AND STOCKHOLDERS' EQUITY		
CURRENT LIABILITIES		
Current maturities of long-term debt	\$ 156	1,554
Accounts payable	1,053	758
Accrued expenses and other liabilities		
Salaries and benefits	705	860
Income and other taxes	233	228
Current operating lease liabilities	400	385
Interest	253	278
Other	107	232
Liabilities held for sale	2,249	2,257
Current portion of deferred revenue	625	617
Total current liabilities	5,781	7,169
LONG-TERM DEBT	27,965	27,428
DEFERRED CREDITS AND OTHER LIABILITIES		
Deferred income taxes, net	4,254	4,049
Benefit plan obligations, net	3,553	3,710
Other	3,903	3,797
Total deferred credits and other liabilities	11,710	11,556
STOCKHOLDERS' EQUITY		
Common stock	1,032	1,024
Additional paid-in capital	18,459	18,972
Accumulated other comprehensive loss	(2,217)	(2,158)
Accumulated deficit	(5,055)	(5,998)
Total stockholders' equity	12,219	11,840
TOTAL LIABILITIES AND STOCKHOLDERS' EQUITY	\$ 57,675	57,993

Lumen Technologies, Inc.
 CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
 SIX MONTHS ENDED JUNE 30, 2022 AND 2021
 (UNAUDITED)
 (\$ in millions)

	Six months ended	
	June 30, 2022	June 30, 2021
OPERATING ACTIVITIES		
Net Income	\$ 943	981
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	1,635	2,191
Deferred income taxes	249	279
Provision for uncollectible accounts	56	53
Net gain on early retirement of debt	—	(8)
Stock-based compensation	48	62
Changes in current assets and liabilities, net	(306)	(414)
Retirement benefits	(86)	(131)
Changes in other noncurrent assets and liabilities, net	136	120
Other, net	96	31
Net cash provided by operating activities	<u>2,771</u>	<u>3,164</u>
INVESTING ACTIVITIES		
Capital expenditures	(1,338)	(1,362)
Proceeds from sale of property, plant and equipment and other assets	65	66
Other, net	3	1
Net cash used in investing activities	<u>(1,270)</u>	<u>(1,295)</u>
FINANCING ACTIVITIES		
Net proceeds from issuance of long-term debt	—	1,881
Payments of long-term debt	(1,532)	(2,464)
Net proceeds from (payments on) revolving line of credit	600	(150)
Dividends paid	(525)	(568)
Other, net	(32)	(49)
Net cash used in financing activities	<u>(1,489)</u>	<u>(1,350)</u>
Net increase in cash, cash equivalents and restricted cash	12	519
Cash, cash equivalents and restricted cash at beginning of period	409	427
Cash, cash equivalents and restricted cash at end of period	<u>\$ 421</u>	<u>946</u>
Cash, cash equivalents and restricted cash:		
Cash and cash equivalents	\$ 360	935
Cash and cash equivalents included in assets held for sale	48	—
Restricted cash	13	11
Total	<u>\$ 421</u>	<u>946</u>

Lumen Technologies, Inc.

OPERATING METRICS (UNAUDITED)

	June 30, 2022	March 31, 2022	June 30, 2021
Operating Metrics			
Mass Markets broadband subscribers			
<i>(in thousands)</i>			
Fiber broadband subscribers	858	830	746
Other broadband subscribers ⁽¹⁾	3,519	3,637	3,920
Mass Markets total broadband subscribers ⁽²⁾	4,377	4,467	4,666
Mass Markets broadband enabled			
<i>(in millions)</i>			
Fiber broadband enabled	3.1	2.9	2.6
Other broadband enabled	26.1	26.0	25.9
Mass Markets total broadband enabled	29.2	28.9	28.5

⁽¹⁾ Other broadband subscribers are customers that primarily subscribe to lower speed copper-based broadband services marketed under the CenturyLink brand.

⁽²⁾ Mass Markets broadband subscribers are customers that purchase broadband connection service through their existing telephone lines, stand-alone telephone lines, or fiber-optic cables. Our methodology for counting our Mass Markets broadband subscribers includes only those lines that we use to provide services to external customers and excludes lines used solely by us and our affiliates. It also excludes unbundled loops and includes stand-alone Mass Markets broadband subscribers. We count lines when we install the service. Other companies may use different methodologies.

Description of Non-GAAP Metrics

Pursuant to Regulation G, the company is hereby providing definitions of non-GAAP financial metrics and reconciliations to the most directly comparable GAAP measures.

The following describes and reconciles those financial measures as reported under accounting principles generally accepted in the United States (GAAP) with those financial measures as adjusted by the items detailed below and presented in the accompanying news release. These calculations are not prepared in accordance with GAAP and should not be viewed as alternatives to GAAP. In keeping with its historical financial reporting practices, the company believes that the supplemental presentation of these calculations provides meaningful non-GAAP financial measures to help investors understand and compare business trends among different reporting periods on a consistent basis.

We use the term *Special Items* as a non-GAAP measure to describe items that impacted a period's statement of operations for which investors may want to give special consideration due to their magnitude, nature or both. We do not call these items *non-recurring* because, while some are infrequent, others may recur in future periods.

Adjusted EBITDA (\$) is defined as net income (loss) from the Statements of Operations before income tax (expense) benefit, total other income (expense), depreciation and amortization, stock-based compensation expense and impairments.

Adjusted EBITDA Margin (%) is defined as Adjusted EBITDA divided by total revenue.

Management believes that Adjusted EBITDA and Adjusted EBITDA Margin are relevant and useful metrics to provide to investors, as they are an important part of our internal reporting and are key measures used by management to evaluate profitability and operating performance of Lumen and to make resource allocation decisions. Management believes such measures are especially important in a capital-intensive industry such as telecommunications. Management also uses Adjusted EBITDA and Adjusted EBITDA Margin (and similarly uses these terms excluding Special Items) to compare our performance to that of our competitors and to eliminate certain non-cash and non-operating items in order to consistently measure from period to period our ability to fund capital expenditures, fund growth, service debt and determine bonuses. Adjusted EBITDA excludes non-cash stock compensation expense and impairments because of the non-cash nature of these items. Adjusted EBITDA also excludes interest income, interest expense and income taxes, and in our view constitutes an accrual-based measure that has the effect of excluding period-to-period changes in working capital and shows profitability without regard to the effects of capital or tax structure. Adjusted EBITDA also excludes depreciation and amortization expense because these non-cash expenses primarily reflect the impact of historical capital investments, as opposed to the cash impacts of capital expenditures made in recent periods, which may be evaluated through cash flow measures. Adjusted EBITDA further excludes the gain (or loss) on extinguishment and modification of debt and other income (expense), net, because these items are not related to the primary business operations of Lumen.

There are material limitations to using Adjusted EBITDA as a financial measure, including the difficulty associated with comparing companies that use similar performance measures whose calculations may differ from our calculations. Additionally, by excluding the above-listed items, Adjusted EBITDA may exclude items that investors believe are important components of our performance. Adjusted EBITDA and Adjusted EBITDA Margin (either with or without Special Items) should not be considered a substitute for other measures of financial performance reported in accordance with GAAP.

Unlevered Cash Flow is defined as net cash provided by (used in) operating activities less capital expenditures, plus cash interest paid and less interest income, all as disclosed in the Statements of Cash Flows or the Statements of Operations. Management believes that Unlevered Cash Flow is a relevant

metric to provide to investors, because it reflects the operational performance of Lumen and, measured over time, enables management and investors to monitor the underlying business' growth pattern and ability to generate cash. Unlevered Cash Flow excludes cash used for acquisitions and debt service and the impact of exchange rate changes on cash and cash equivalents balances.

There are material limitations to using Unlevered Cash Flow to measure our cash performance as it excludes certain material items that investors may believe are important components of our cash flows. Comparisons of our Unlevered Cash Flow to that of some of our competitors may be of limited usefulness since Lumen does not currently pay a significant amount of income taxes due to net operating loss carryforwards, and therefore, currently generates higher cash flow than a comparable business that does pay income taxes. Additionally, this financial measure is subject to variability quarter over quarter as a result of the timing of payments related to accounts receivable, accounts payable, payroll and capital expenditures. Unlevered Cash Flow should not be used as a substitute for net change in cash, cash equivalents and restricted cash in the Consolidated Statements of Cash Flows.

Free Cash Flow is defined as net cash provided by (used in) operating activities less capital expenditures as disclosed in the Statements of Cash Flows. Management believes that Free Cash Flow is a relevant metric to provide to investors, as it is an indicator of our ability to generate cash to service our debt. Free Cash Flow excludes cash used for acquisitions, principal repayments and the impact of exchange rate changes on cash and cash equivalents balances.

There are material limitations to using Free Cash Flow to measure our performance as it excludes certain material items that investors may believe are important components of our cash flows. Comparisons of our Free Cash Flow to that of some of its competitors may be of limited usefulness since Lumen does not currently pay a significant amount of income taxes due to net operating loss carryforwards, and therefore, generates higher cash flow than a comparable business that does pay income taxes. Additionally, this financial measure is subject to variability quarter over quarter as a result of the timing of payments related to interest expense, accounts receivable, accounts payable, payroll and capital expenditures. Free Cash Flow should not be used as a substitute for net change in cash, cash equivalents and restricted cash on the Consolidated Statements of Cash Flows.

Lumen Technologies, Inc.

Non-GAAP Special Items

(UNAUDITED)

(\$ in millions)

Special Items Impacting Adjusted EBITDA	Actual QTD		Actual YTD	
	2Q22	2Q21	2Q22	2Q21
Consumer and other litigation	\$ (3)	11	\$ (3)	19
Severance	—	—	2	—
Transaction and separation costs ⁽¹⁾	50	9	100	9
Total Special Items impacting Adjusted EBITDA	\$ 47	20	\$ 99	28

Special Items Impacting Net Income	Actual QTD		Actual YTD	
	2Q22	2Q21	2Q22	2Q21
Consumer and other litigation	\$ (3)	11	\$ (3)	19
Gain on early retirement of debt ⁽²⁾	—	—	—	(8)
Severance	—	—	2	—
Transaction and separation costs ⁽¹⁾	50	9	100	9
Income from transition and separation services ⁽³⁾	(30)	—	(33)	—
Total Special Items impacting Net Income	17	20	66	20
Income tax effect of Special Items ⁽⁴⁾	(4)	(5)	(16)	(5)
Total Special Items impacting Net Income, net of tax	\$ 13	15	\$ 50	15

⁽¹⁾ Transaction and separation costs associated with (i) the recently completed sale of our Latin American business to Stonepeak for \$2.7 billion announced July 26, 2021, (ii) the pending sale of our ILEC (incumbent local exchange carrier) business in 20 states for \$7.5 billion announced August 3, 2021, and (iii) our evaluation of other potential transactions.

⁽²⁾ Reflects a gain as a result of \$1.1 billion in early debt retirement in Q1 2021. There were no comparable gains or losses during Q2 2021, Q1 2022 or Q2 2022.

⁽³⁾ Income from transition and separation services includes charges we bill for transition services and IT professional services provided to the purchasers in connection with our divestitures.

⁽⁴⁾ Tax effect calculated using the annualized effective statutory tax rate, excluding any non-recurring discrete items, which was 24.6% for 2022 and 24.5% for 2021.

Lumen Technologies, Inc.
Non-GAAP Cash Flow Reconciliation
(UNAUDITED)
(\$ in millions)

	Actual QTD	
	2Q22	2Q21
Net cash provided by operating activities	\$ 1,396	1,639
Capital expenditures	(761)	(646)
Free Cash Flow	635	993
Cash interest paid	313	357
Interest income	(1)	—
Unlevered Cash Flow	\$ 947	\$ 1,350
Free Cash Flow	\$ 635	\$ 993
Add back: Severance	7	29
Add back: Consumer and other litigation ⁽¹⁾	—	20
Add back: Transaction and separation costs ⁽¹⁾	48	2
Remove: Income from transition and separation services ⁽¹⁾	(22)	—
Free Cash Flow excluding cash Special Items	\$ 668	\$ 1,044
Unlevered Cash Flow	\$ 947	\$ 1,350
Add back: Severance	7	29
Add back: Consumer and other litigation ⁽¹⁾	—	20
Add back: Transaction and separation costs ⁽¹⁾	48	2
Remove: Income from transition and separation services ⁽¹⁾	(22)	—
Unlevered Cash Flow excluding cash Special Items	\$ 980	\$ 1,401

⁽¹⁾ Refer to *Non-GAAP Special Items* table for details of the Special Items impacting cash included above.

Lumen Technologies, Inc.
 Adjusted EBITDA Non-GAAP Reconciliation
 (UNAUDITED)
 (\$ in millions)

	Actual QTD	
	2Q22	2Q21
Net income	\$ 344	506
Income tax expense	109	168
Total other expense, net	459	332
Depreciation and amortization expense	827	1,041
Stock-based compensation expense	25	42
Adjusted EBITDA	\$ 1,764	2,089
Add back: Other Special Items ⁽¹⁾	\$ (3)	11
Add back: Transaction and separation costs ⁽¹⁾	50	9
Adjusted EBITDA excluding Special Items	\$ 1,811	2,109
Total revenue	\$ 4,612	4,924
Adjusted EBITDA margin	38.2 %	42.4 %
Adjusted EBITDA margin excluding Special Items	39.3 %	42.8 %

⁽¹⁾ Refer to *Non-GAAP Special Items* table for details of the Special Items included above.

Outlook

To enhance the information in our outlook with respect to non-GAAP metrics, we are providing a range for certain GAAP measures that are components of the reconciliation of the non-GAAP metrics. The provision of these ranges is in no way meant to indicate that Lumen is explicitly or implicitly providing an outlook on those GAAP components of the reconciliation. In order to reconcile the non-GAAP financial metric to GAAP, Lumen has to use ranges for the GAAP components that arithmetically add up to the non-GAAP financial metric. While Lumen believes that it has used reasonable assumptions in connection with developing the outlook for its non-GAAP financial metrics, it fully expects that the ranges used for the GAAP components will vary from actual results. We will consider our outlook of non-GAAP financial metrics to be accurate if the specific non-GAAP metric is met or exceeded, even if the GAAP components of the reconciliation are different from those provided in an earlier reconciliation.

Lumen Technologies, Inc.

2022 OUTLOOK ⁽¹⁾⁽²⁾⁽³⁾⁽⁴⁾⁽⁵⁾

(UNAUDITED)

(\$ in millions)

Adjusted EBITDA Outlook

Twelve Months Ended December 31, 2022

	Range	
	Low	High
Net income	\$ 1,385	1,875
Income tax expense	490	650
Total other expense	1,450	1,250
Depreciation and amortization expense	3,400	3,200
Stock-based compensation expense	175	125
Adjusted EBITDA	\$ 6,900	\$ 7,100

Free Cash Flow Outlook

Twelve Months Ended December 31, 2022

	Range	
	Low	High
Net cash provided by operating activities	\$ 5,200	5,600
Capital expenditures	(3,200)	(3,400)
Free Cash Flow	\$ 2,000	\$ 2,200

⁽¹⁾ For definitions of non-GAAP metrics and reconciliation to GAAP figures, see the above schedules and our Investor Relations website.

⁽²⁾ Outlook measures in this chart (i) exclude the effects of Special Items, future changes in our operating or capital allocation plans, unforeseen changes in regulation, laws or litigation, and other unforeseen events or circumstances impacting our financial performance and (ii) speak only as of August 3, 2022. See "Forward-Looking Statements."

⁽³⁾ Outlook measures include accounting impacts of assets and liabilities held for sale and assume the pending sale of Lumen's 20-state ILEC business would be completed in the fourth quarter of 2022, resulting in 2022 financial contributions of three quarters for that business.

⁽⁴⁾ Assumes no discretionary pension plan contributions during 2022 and excludes any contributions related to the 20-state ILEC business transaction.

⁽⁵⁾ This implies cash dividends of approximately \$1.040 billion, based on common stock outstanding as of Dec. 31. 2021 and projected accrued dividends.