

Second Quarter 2020 Results

July 31, 2020

Charter
COMMUNICATIONS

Cautionary Statement Regarding Forward-Looking Statements

This quarterly presentation includes forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended (the “Securities Act”), and Section 21E of the Exchange Act, regarding, among other things, our plans, strategies and prospects, both business and financial. Although we believe that our plans, intentions and expectations as reflected in or suggested by these forward-looking statements are reasonable, we cannot assure you that we will achieve or realize these plans, intentions or expectations. Forward-looking statements are inherently subject to risks, uncertainties and assumptions including, without limitation, the factors described under “Risk Factors” from time to time in our filings with the Securities and Exchange Commission (the “SEC”). Many of the forward-looking statements contained in this quarterly presentation may be identified by the use of forward-looking words such as “believe,” “expect,” “anticipate,” “should,” “planned,” “will,” “may,” “intend,” “estimated,” “aim,” “on track,” “target,” “opportunity,” “tentative,” “positioning,” “designed,” “create,” “predict,” “project,” “initiatives,” “seek,” “would,” “could,” “continue,” “ongoing,” “upside,” “increases,” “focused on” and “potential,” among others. Important factors that could cause actual results to differ materially from the forward-looking statements we make in this quarterly presentation are set forth in this quarterly presentation, in our annual report on Form 10-K, and in other reports or documents that we file from time to time with the SEC, and include, but are not limited to:

- the impact of the COVID-19 pandemic on the economy, our customers, our vendors, local, state and federal governmental responses to the pandemic and our businesses generally;
- our ability to sustain and grow revenues and cash flow from operations by offering video, Internet, voice, mobile, advertising and other services to residential and commercial customers, to adequately meet the customer experience demands in our service areas and to maintain and grow our customer base, particularly in the face of increasingly aggressive competition, the need for innovation and the related expenditures;
- the impact of competition from other market participants, including but not limited to incumbent telephone companies, direct broadcast satellite (“DBS”) operators, wireless broadband and telephone providers, digital subscriber line (“DSL”) providers, fiber to the home providers and providers of video content over broadband Internet connections;
- our ability to obtain programming at reasonable prices or to raise prices to offset, in whole or in part, the effects of higher programming costs (including retransmission consents);
- our ability to develop and deploy new products and technologies including mobile products and any other consumer services and service platforms;
- any events that disrupt our networks, information systems or properties and impair our operating activities or our reputation;
- the effects of governmental regulation on our business including costs, disruptions and possible limitations on operating flexibility related to, and our ability to comply with, regulatory conditions applicable to us as a result of the Time Warner Cable Inc. and Bright House Networks, LLC transactions;
- general business conditions, economic uncertainty or downturn, including the impacts of the COVID-19 pandemic to unemployment levels and the level of activity in the housing sector;
- the ability to retain and hire key personnel;
- the availability and access, in general, of funds to meet our debt obligations prior to or when they become due and to fund our operations and necessary capital expenditures, either through (i) cash on hand, (ii) free cash flow, or (iii) access to the capital or credit markets; and
- our ability to comply with all covenants in our indentures and credit facilities, any violation of which, if not cured in a timely manner, could trigger a default of our other obligations under cross-default provisions.

All forward-looking statements attributable to us or any person acting on our behalf are expressly qualified in their entirety by this cautionary statement. We are under no duty or obligation to update any of the forward-looking statements after the date of this presentation.

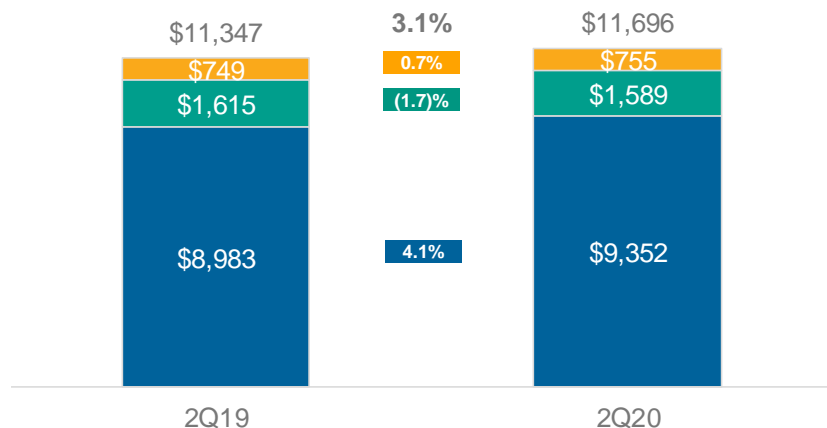
Thomas M. Rutledge

Chairman and CEO, Charter Communications

Second Quarter Overview

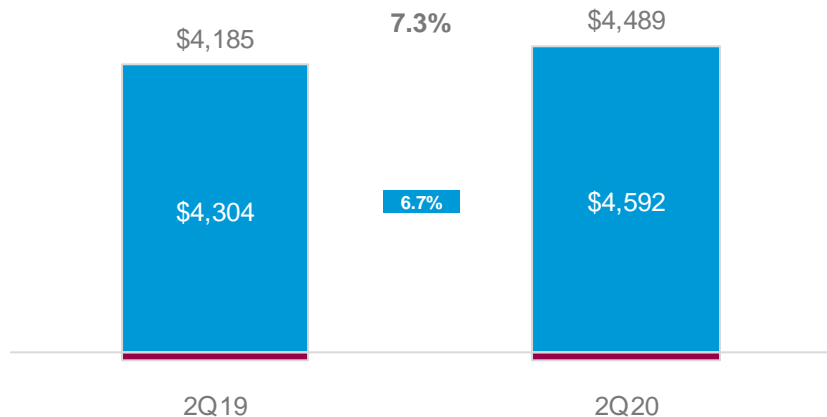
Revenue

(In Millions) ■ Residential ■ Commercial ■ Advertising, Mobile, Other



Adjusted EBITDA¹⁾

(In Millions) ■ Cable Adjusted EBITDA ■ Mobile Adjusted EBITDA



1) See notes on slide 19.

2) Results include the impact of COVID-19 related offers and programs launched by Charter in the first quarter of 2020. See slide 6 for additional information.

Operating and Financial Overview

- Total residential and SMB customer relationship^{1), 2)} growth of 6.3% Y/Y, with net adds of 755k in 2Q20 vs. 203k in 2Q19
- Total residential and SMB Internet customers²⁾ up 2.2M Y/Y, or 8.3%
- Total revenue growth of 3.1% Y/Y, and 3.2% Y/Y excluding mobile and advertising
 - Residential revenue growth of 4.1% Y/Y, despite one-time write-down related to the Keep Americans Connected Pledge
 - Commercial revenue declined 1.7% Y/Y driven by COVID-19 impacts and wholesale; growth of 0.6% excluding Navisite revenue in 2Q19
 - Advertising revenue declined 37.0% Y/Y driven by lower local and national sales due to the COVID-19 pandemic
 - Mobile revenue growth of 96.1% Y/Y
- Adjusted EBITDA¹⁾ growth of 7.3% Y/Y
- Cable Adjusted EBITDA¹⁾ growth of 6.7% Y/Y
- Net income attributable to Charter shareholders of \$766M in 2Q20 vs. \$314M in 2Q19

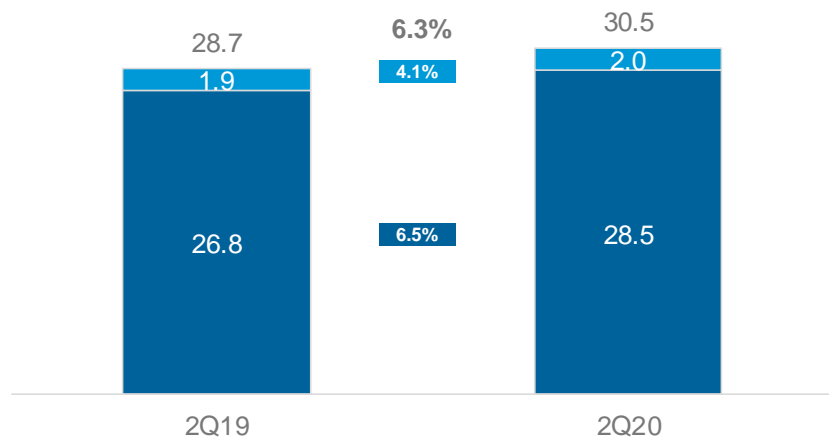
Christopher L. Winfrey

Chief Financial Officer, Charter Communications

Residential and SMB Customers¹⁾

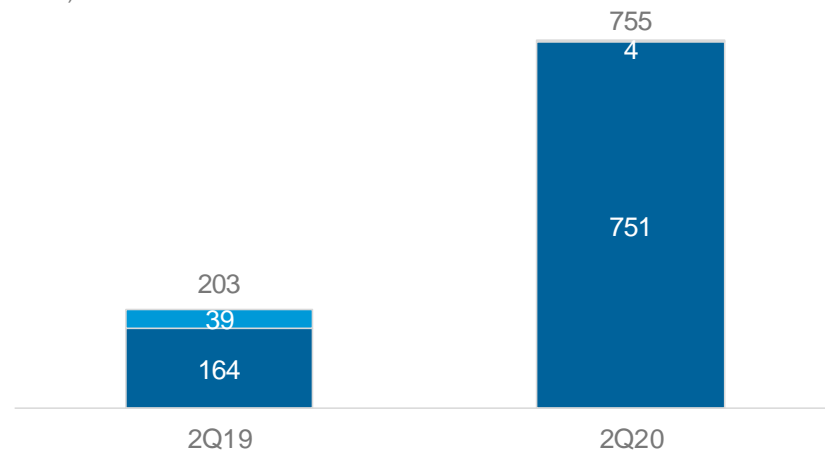
Customer Relationships²⁾

(In Millions) ■ Residential ■ Small and Medium Business



Customer Net Additions²⁾

(In '000s) ■ Residential ■ Small and Medium Business



Residential PSU Net Additions / (Losses)

(In '000s)

	2Q19	2Q20	Y/Y Change
Internet	221	842	621
Video	(150)	102	252
Voice	(207)	38	245
Mobile Lines	208	313	105

SMB PSU Net Additions / (Losses)

(In '000s)

	2Q19	2Q20	Y/Y Change
Internet	37	8	(29)
Video	9	(8)	(17)
Voice	25	7	(18)
Mobile Lines	n/a	12	n/a

1) Results include the impact of COVID-19 related offers and programs launched by Charter in the first quarter of 2020. See slide 6 for additional information.

2) See notes on slide 19.

Net Additions on COVID-19 Offers

(In '000s)	Remote Education Offer ¹⁾	Keep Americans Connected ²⁾	Small and Medium Business Seasonal Plan ³⁾	Total
<u>Residential 2Q20 Net Adds</u>				
Customer Relationships	41	207	n/a	248
Internet PSUs	41	201	n/a	242
Video PSUs	12 ⁴⁾	147	n/a	159
Voice PSUs	12 ⁴⁾	90	n/a	102
Mobile Lines	7 ⁴⁾	8	n/a	15
<u>SMB 2Q20 Net Adds</u>				
Customer Relationships	n/a	14	8	22
Internet PSUs	n/a	13	7	20
Video PSUs	n/a	6	11	17
Voice PSUs	n/a	11	5	16
Mobile Lines	n/a	—	—	—

1) The Remote Education Offer ("REO") represents residential customers receiving free Internet service by participating in Charter's free 60-day Internet offer available to households with K-12 and/or college students or educators who were not Spectrum Internet customers. This offer for new customers ended on June 30, 2020. These residential customers are generally eligible to purchase additional products and services (i.e. video, voice and mobile) at current promotional rates. Of the 448,000 Internet customers who were added as part of the REO through June 30, 2020 (of which 119,000 were added in March), 160,000 remained within their 60-day free period with 288,000 having rolled off the promotional period as of June 30, 2020. Nearly 90% of cumulative connects on the REO remained Internet customers as of July 27, 2020.

2) As part of our March 2020 pledge to the FCC which we extended through June 30, Keep Americans Connected ("KAC") represents customers who requested to not be disconnected from service due to COVID-19 related payment challenges and would have been disconnected under our normal collection policies during the pledge period. Approximately 600,000 residential customers and 100,000 SMB customers had requested protection from disconnection, of which at the peak of the program, 208,000 and 14,000, respectively, would have been disconnected under our normal collection policies. Approximately 30% of the KAC customer bills were current, and over 60% were making partial or full payments. In an effort to assist these COVID-19 impacted customers with overdue balances, Charter waived \$76 million of residential, \$6 million of SMB and \$3 million of mobile receivables, each of which were recorded as a reduction to revenue in the second quarter. These customers no longer have an overdue balance and will be subject to Charter's standard collection practices going forward.

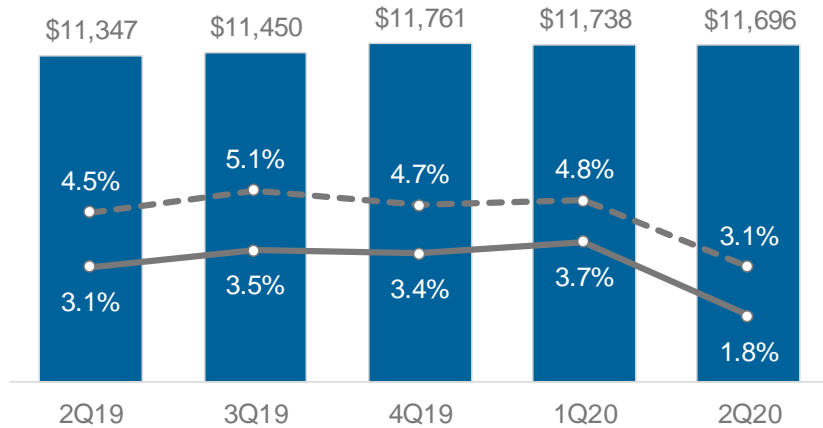
3) Represents small and medium businesses customers who have requested a reduced level of service and now pay a reduced price for their service due to temporary business closure or because these customers have reduced their service offering to their own customers.

4) Customers who are receiving free Internet Service as part of the REO who have subscribed to products in addition to Spectrum Internet (i.e., video, voice, mobile) during the 60-day Free Internet Offer. Billings are not deferred for these additional services.

Revenue

Revenue and Y/Y % Growth

(In Millions) — Cable¹⁾ - - - Cable + Mobile²⁾



Revenue Split by Type

(In Millions)

	2Q19	2Q20	Y/Y Change
Residential	\$8,983	\$9,352	4.1%
Commercial	1,615	1,589	(1.7)%
Other	196	196	—
Cable excl. Adv.	\$10,794	\$11,137	3.2%
Advertising	395	249	(37.0)%
Mobile	158	310	96.1%
Total Revenue	\$11,347	\$11,696	3.1%

1) Represents total Y/Y % revenue growth excluding mobile revenue.

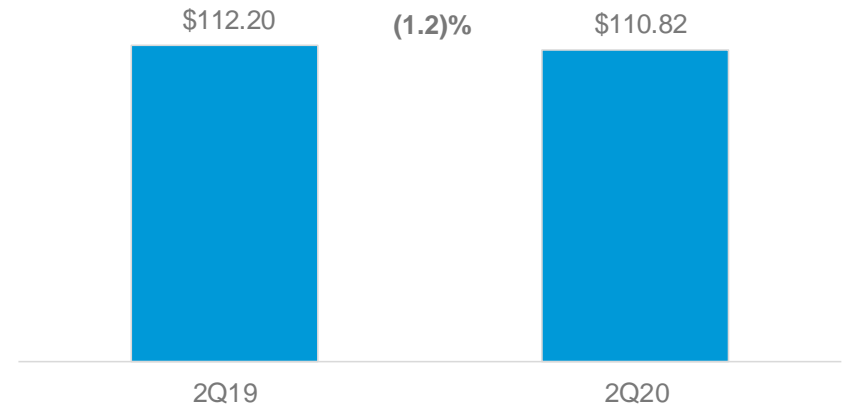
2) Represents total Y/Y % revenue growth including mobile revenue.

3) Residential Revenue per Residential Customer excludes mobile revenue and customers.

Quarterly Highlights

- Residential revenue growth of 4.1% Y/Y driven by residential customer growth of 6.5% Y/Y, partly offset by residential revenue per residential customer³⁾ decline of 1.2% Y/Y
- Total commercial revenue declined 1.7%; growth of 0.6% when excluding Navisite revenue in 2Q19
 - SMB growth of 2.0%
 - Enterprise declined 7.1%; growth of 2.2% when excluding cell backhaul and Navisite
- Advertising revenue declined 37.0% Y/Y

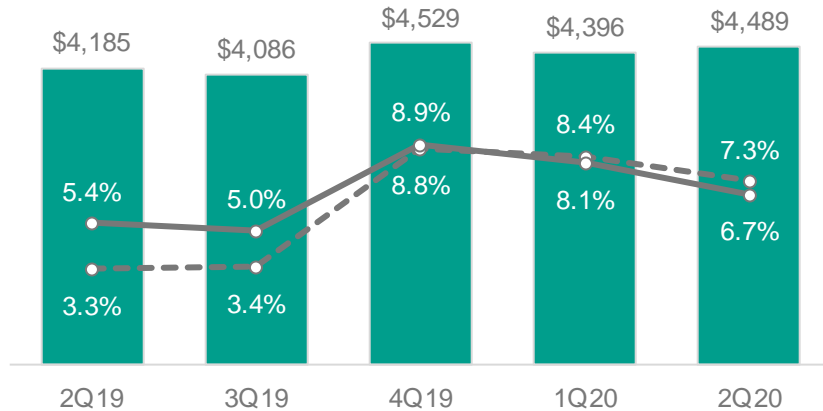
Residential Revenue per Residential Customer³⁾



Adjusted EBITDA¹⁾

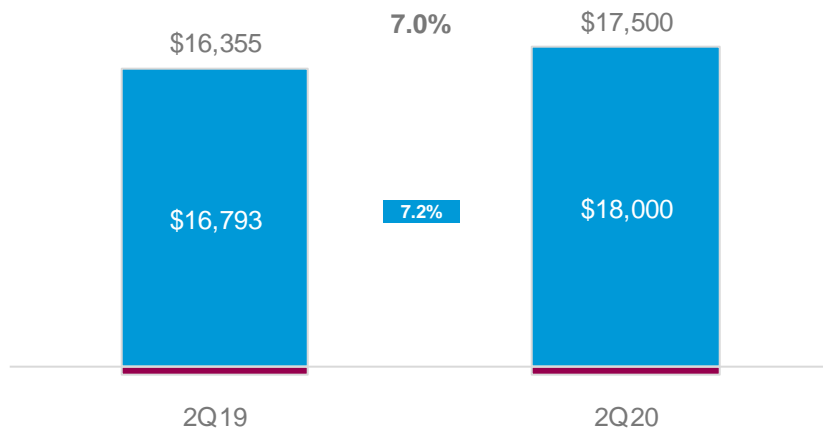
Adjusted EBITDA¹⁾ and Y/Y % Growth

(In Millions) — Cable Adjusted EBITDA - - - - Adjusted EBITDA



LTM Adjusted EBITDA¹⁾

(In Millions) ■ Cable Adjusted EBITDA ■ Mobile Adjusted EBITDA



Quarterly Highlights

- Adjusted EBITDA¹⁾ grew 7.3% Y/Y
- Cable Adjusted EBITDA¹⁾ grew 6.7% Y/Y
 - Operating costs declined 1.3% Y/Y when excluding mobile
 - Programming costs increased 1.6% Y/Y reflecting contractual rate increases, partly offset by lower video customers and mix
 - Regulatory, connectivity and produced content declined 18.3% Y/Y, primarily driven by delayed sports rights costs associated with Dodgers and Lakers RSNs
 - Costs to service customers increased 4.6% Y/Y vs. 6.3% Y/Y increase in total customer relationships
 - Marketing expenses declined 6.3% Y/Y, primarily driven by better media placement rates and a one-time payroll tax credit
 - Other expenses declined 6.6% Y/Y due to lower advertising sales expense, enterprise costs from the sale of Navisite, employee travel expense and insurance costs

¹⁾ See notes on slide 19.

2Q20 COVID-19 Related Financial Impacts

Impact	Favorable (Unfavorable) In millions	Comments
Residential	(\$66)	(\$76) Keep Americans Connected ¹⁾ ("KAC"), \$10 pay-per-view
SMB	(17)	Seasonal plans for closed businesses, and KAC ¹⁾
Enterprise	(18)	Customer credits for partially closed businesses (with contract extension)
Advertising Sales	(178)	COVID-19 impact based on cancelled bookings and mgmt. estimate
Mobile	(3)	KAC ¹⁾ revenue write-off
Total Estimated Revenue Impact	(\$282)	
Reg., Connect. and Prod. Cont.	\$125	Delayed sports rights costs associated with Dodgers and Lakers RSNs
Costs to Service Customers – Labor	(44)	Wage rate increase and flex time, partially offset by lower medical costs and a one-time payroll tax credit
Costs to Service Customers – Bad Debt	48	KAC revenue write-off and stimulus plan benefit to regular collections
Marketing	29	Better media placement rates and a one-time payroll tax credit
Other Impacts	42	Lower ad sales expense and employee travel, partially offset by higher facilities costs and protective equipment related to COVID-19
Total Estimated Expense Impact	\$200	
Net Impact	(\$82)	

¹⁾ In an effort to assist COVID-19 impacted customers with overdue balances, Charter waived \$76 million of residential, \$6 million of SMB and \$3 million of mobile receivables, each of which were recorded as a reduction to revenue in the second quarter. These customers no longer have an overdue balance and will be subject to Charter's standard collection practices going forward.

Net Income

Net Income

(In Millions, except per share data)

	2Q20	2Q19	Y/Y Var.
Adjusted EBITDA ¹⁾	\$ 4,489	\$ 4,185	304
Depreciation and Amortization	2,428	2,500	(72)
Stock Compensation Expense	90	82	8
Other Operating Expenses, Net	2	62	(60)
Income from Operations	1,969	1,541	428
Interest Expense, Net	(957)	(945)	(12)
Loss on Extinguishment of Debt	(36)	—	(36)
Gain (Loss) on Financial Instr., Net	64	(119)	183
Other Pension Benefits, Net	11	9	2
Other Expense, Net	(9)	(16)	7
	(927)	(1,071)	144
Income before Income Taxes	1,042	470	572
Income Tax Expense	(166)	(84)	(82)
Consolidated Net Income	876	386	490
Less: Noncontrolling Interest	(110)	(72)	(38)
Net Income Attributable to Charter Shareholders	\$ 766	\$ 314	\$ 452
Earnings per Common Share			
Attr. to Charter Shareholders			
Basic	\$ 3.72	\$ 1.41	\$ 2.31
Diluted	\$ 3.63	\$ 1.39	\$ 2.24

1) See notes on slide 19.

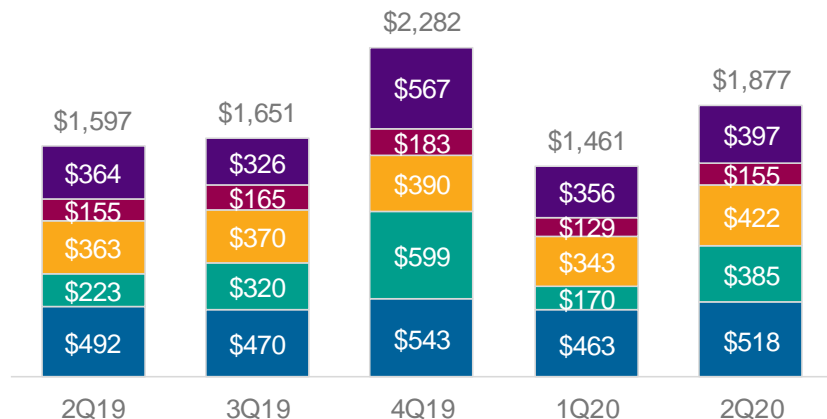
Quarterly Highlights

- Depreciation and amortization \$72M lower Y/Y
- Other operating expenses \$60M lower Y/Y due to a non-cash impairment loss in the prior year period
- Change in gain (loss) on financial instruments, net represents fluctuations in the Great Britain Pound (“GBP”) principal debt and the FMV of the GBP swap
- Income tax expense \$82M higher Y/Y primarily due to higher pretax income

Capital Investment

Capital Expenditures by NCTA Category

(In Millions) ■ CPE/Install ■ Scalable Infrastr. ■ Line Ext. ■ Upgrade/Rebuild ■ Support



Capital Expenditures

(In Millions)

			LTM	
	2Q19	2Q20	2Q19	2Q20
Cable	\$1,504	\$1,752	\$7,460	\$6,808
Mobile	93	125	353	463
Total	\$1,597	\$1,877	\$7,813	\$7,271
<i>Of which: All-digital</i>	—	—	70	—
<i>Of which: Commercial</i>	324	323	1,350	1,269

Highlights

- 2Q20 capex of \$1,877M comprised of \$1,752M cable and \$125M mobile
 - Y/Y increase in cable capex of \$248M
 - \$162M Y/Y increase in Scalable Infrastructure primarily due to core network enhancements and node splits to maintain excess network capacity with growing customers and traffic
 - \$59M Y/Y increase in Line Extensions due to continued network expansion, including to rural areas
 - \$26M Y/Y increase in CPE/Install primarily due to higher Internet CPE purchases related to Internet customer growth
 - Mobile capital of \$125M for retail footprint upgrades and back office systems, most of which are included in support capital

Free Cash Flow¹⁾

Free Cash Flow¹⁾

(In Millions)

	2Q20	2Q19	Y/Y Var.
Cable Adjusted EBITDA ¹⁾	\$ 4,592	\$ 4,304	\$ 288
Mobile Adjusted EBITDA ¹⁾	(103)	(119)	16
Cable Capex	(1,752)	(1,504)	(248)
Mobile Capex	(125)	(93)	(32)
Cash Paid for Interest, Net	(932)	(1,046)	114
Cash Taxes, Net	(29)	(38)	9
Cable Working Capital	226	(284)	510
Mobile Working Capital	(5)	(85)	80
Other	(6)	(23)	17
Consolidated Free Cash Flow¹⁾	1,866	1,112	754
<i>Memo: Cable Free Cash Flow¹⁾</i>	<i>2,099</i>	<i>1,409</i>	<i>690</i>
<i>Memo: Mobile Free Cash Flow¹⁾</i>	<i>(233)</i>	<i>(297)</i>	<i>64</i>
Financing Activities	(2,632)	(1,875)	(757)
Other	(45)	8	(53)
Change in Cash²⁾	\$ (811)	\$ (755)	\$ (56)
Total Liquidity³⁾	\$ 6,812	\$ 4,755	\$ 2,057
Leverage (LTM Adj. EBITDA)^{1,4)}	4.32x	4.40x	-0.08x
<i>Cable Leverage^{1,4)}</i>	<i>4.20x</i>	<i>4.28x</i>	<i>-0.08x</i>

1) See notes on slide 19.

2) Excludes impact of changes to restricted cash of negative \$23M in 2Q20.

3) Includes revolver availability and unrestricted cash on hand.

4) Leverage is total principal amount of debt less cash and cash equivalents divided by LTM Adjusted EBITDA¹⁾ of \$17,500M and \$16,355M as of 6/30/20 and 6/30/19, respectively. Cable leverage is total principal amount of debt less cash and cash equivalents divided by LTM cable Adjusted EBITDA¹⁾ of \$18,000M and \$16,793M as of 6/30/20 and 6/30/19, respectively. The leverage calculations do not reflect the leverage calculations pursuant to Charter's indentures or credit agreements.

Quarterly Highlights

Free Cash Flow¹⁾

- Consolidated Free Cash Flow¹⁾ ("FCF") of \$1.9B
- Cable FCF¹⁾ of \$2.1B, \$0.7B higher Y/Y

Financing Activities and Leverage

- Repayments of long-term debt exceeding borrowings by \$1.3B
- Payment of \$37.5M preferred dividend to A/N
- \$1.2B of common share and unit repurchases
- Remain within target total leverage range of 4-4.5x

Buyback Summary	2Q20	Since Sep 2016
Common Shares Repurchased (M)	2.0	75.7
x Avg. Price	\$506.21	\$358.81
= Total Common Shares Repurchased (\$B)	\$1.0	\$27.2
A/N Common Units Repurchased (M)	0.3	11.0
x Avg. Price	\$445.15	\$357.52
= A/N Common Units Repurchased (\$B)	\$0.1	\$3.9
Total Common Shares & Units Repurchased (M) ⁵⁾	2.3	86.8
% of FDSO Repurchased ⁶⁾	0.7%	27.6%
Total Common Share & Units Repurchased (\$B)	\$1.2	\$31.1

5) Excludes 436,574 shares withheld from employees for the payment of taxes and exercise costs upon the exercise of stock options or vesting of other equity awards during 2Q20, and 2,704,690 since Sep. 2016.

6) Represents % of fully diluted shares outstanding (FDSO), as-exchanged, as-converted, as of 6/30/16.

Capital Structure Summary

As of Jun 30, 2020
(\$ In Millions, unless
otherwise noted)

	Issue	Type	Rates ¹⁾ / Shares	Issuer Amount ²⁾	Aggregate Debt ³⁾	Leverage Ratio ⁴⁾
Charter Communications, Inc. (CCI)	<ul style="list-style-type: none"> Shares Outstanding (S/O) S/O + As-Converted and As-Exchanged CCH Units 	Equity	<ul style="list-style-type: none"> 205M 231M⁵⁾ 	Equity (Mkt Cap)		
				<ul style="list-style-type: none"> \$105B \$118B 		
Charter Communications Holdings, LLC (CCH) Partnership	A/N Preferred CCH Units	Convertible Preferred	6.0%	\$2,500		
CCO Holdings, LLC (CCOH)	Sr. Notes due 2023-2032	High Yield	4.000 - 5.875%	\$22,200	\$77,768	4.32x
Charter Communications Operating, LLC (CCO)	Sr. Sec. Notes due 2021-2055	Investment Grade	2.337 - 8.375%	\$45,280		
	<u>1st Lien Bank</u> due 2023-2027	Loans / Revolver	L + 1.25-1.75%	<u>\$10,288</u>		
	Total CCO			\$55,568	\$55,568	3.06x
Operating Subsidiaries						

1) Interest rates are stated bank interest rates or bond coupon rates.

2) Issuer amount includes principal value of debt and current equity market capitalization of shares outstanding based on a closing share price of \$510.04 on 6/30/20. Equity market capitalization, on an as-converted as-exchanged basis, includes the estimated market value of A/N common CCH units and the market value of A/N convertible preferred CCH units with a face value of \$2,500M.

3) Aggregate debt is total principal amount of debt, excluding intercompany loans and \$778M of guarantees, letters of credit and finance leases.

4) Leverage equals aggregate debt less cash and cash equivalents divided by LTM Adjusted EBITDA⁶⁾ of \$17,500M. The leverage calculations do not reflect the leverage calculations pursuant to Charter's indentures or credit agreements.

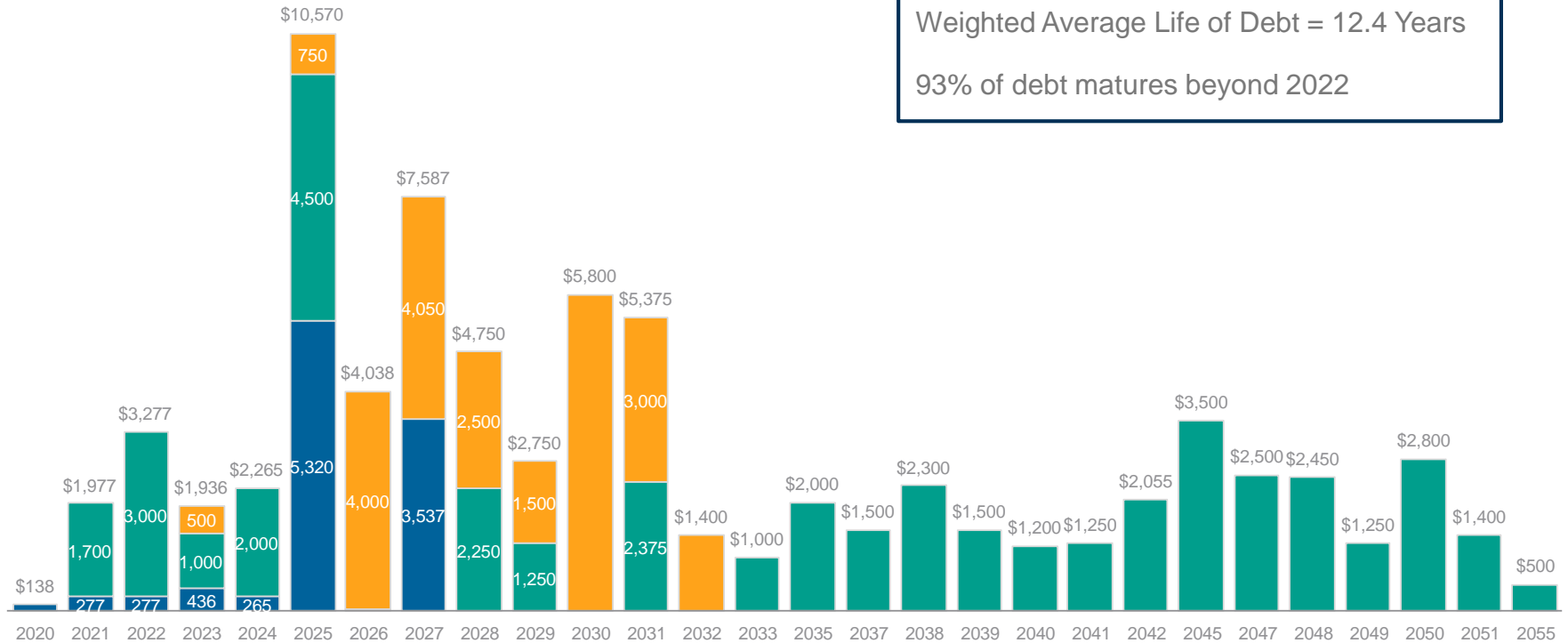
5) Assumes exchange and conversion of Advance/Newhouse (A/N) common and preferred CCH units into Charter stock.

6) See notes on slide 19.

Debt Maturity Profile

As of June 30, 2020; Pro-Forma¹⁾ for Recent Transactions

(In Millions) ■ CCO Credit Facilities ■ CCO Secured Notes ■ CCOH Unsecured Notes



Weighted Average Cost of Debt = 4.7%

Weighted Average Life of Debt = 12.4 Years

93% of debt matures beyond 2022

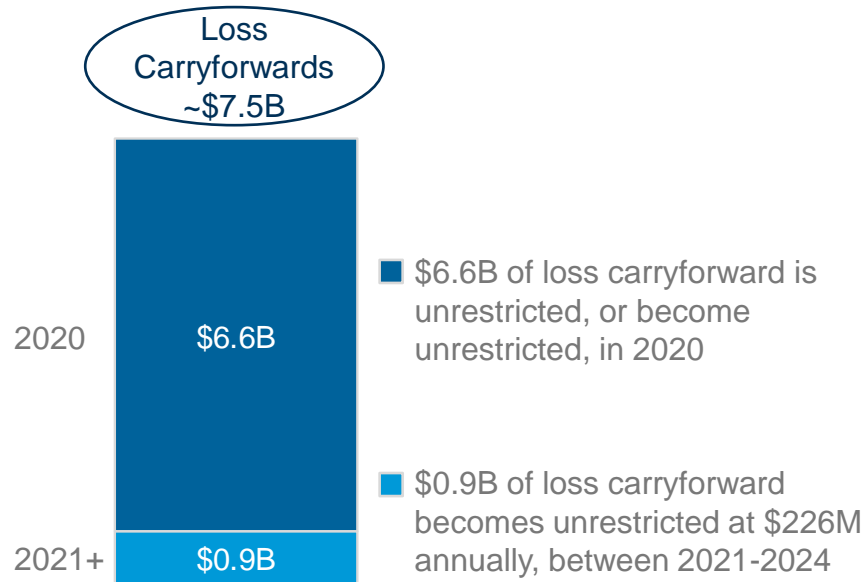
¹⁾ Pro forma for the July 2020 issuance of \$3.0B 4.25% CCOH notes due 2031 and call of \$1.7B 5.875% CCOH notes due 2024. Maturity towers include scheduled amortization for term loans.

Significant Tax Assets Support Cash Flow Growth

Tax Assets as of December 31, 2019

- \$7.5B of loss carryforwards shield cash taxes
- Charter does not expect to become a meaningful federal cash tax payer until 2022, with some modest federal cash tax payments beginning in late 2021
- Tax receivable agreement with A/N drives meaningful value for Charter shareholders via basis step-up at point of conversion and/or exchange of partnership units

Estimated Loss Carryforward Availability¹⁾



¹⁾ Current availability estimates subject to change.

Valuable Tax Receivables Agreement with A/N

- Charter will receive additional tax basis step-up upon any future A/N conversion and/or exchange of its partnership units into Charter stock
- Charter retains 50% of the cash tax savings value associated with the tax basis step-up received, if and when A/N converts and/or exchanges partnership units for shares in Charter
- A/N receives 50% of the net cash tax savings value associated with the tax basis step-up received by Charter, on a with and without FIFO basis, when the step-up benefits are used by Charter

Integrated Operating, Balance Sheet and Capital Allocation Strategy

Unique asset with superior network infrastructure and long runway for growth

- High-capacity two-way network delivering superior connectivity and data-rich wireline and wireless products, with large opportunity for residential and commercial customer growth
- Only scaled, publicly-traded pure-play cable operator in US
- Not reliant on M&A for success

Execution of our customer-focused operating and long-term cash flow growth strategy

- Extend industry-leading customer and revenue growth to large set of underpenetrated assets
- Realize operational cost efficiencies by improving products and service, and reducing transactions
- Additional operating and capital efficiency from larger base of customers on fixed network

Cable offers best connectivity on growing set of services

- Internet penetration low relative to current and future wireline/wireless capabilities of fully deployed network
- Traditional video market in transition, but transition manageable even as video units decline
- Competitive bundled video offering remains central to long-term connectivity strategy
- Large opportunity to use existing wireless infrastructure with attractive MVNO and capital-light entry into mobile to drive growth of core cable business and future option value

Operating, balance sheet and capital allocation strategy generates significant FCF potential

- High growth cable company with declining cable capital intensity
- Charter does not expect to become a meaningful federal cash tax payer until 2022, driving Adjusted EBITDA to free cash flow conversion
- Together with prudent leverage, innovative capital structure, and ROI-based capital allocation, drives levered equity returns

Investor Inquiries:

Stefan Anninger | 203.905.7955
stefan.anninger@charter.com

Appendix

Use of Non-GAAP Financial Metrics and Additional Information

We use certain measures that are not defined by U.S. generally accepted accounting principles ("GAAP") to evaluate various aspects of our business. Adjusted EBITDA and free cash flow are non-GAAP financial measures and should be considered in addition to, not as a substitute for, net income attributable to Charter shareholders and net cash flows from operating activities reported in accordance with GAAP. These terms, as defined by us, may not be comparable to similarly titled measures used by other companies. Adjusted EBITDA and free cash flow are reconciled to net income attributable to Charter shareholders and net cash flows from operating activities, respectively, in the appendix of this presentation.

Adjusted EBITDA is defined as net income attributable to Charter shareholders plus net income attributable to noncontrolling interest, net interest expense, income taxes, depreciation and amortization, stock compensation expense, loss on extinguishment of debt, (gain) loss on financial instruments, net, other pension (benefits) costs, net, other (income) expense, net and other operating (income) expenses, such as special charges and (gain) loss on sale or retirement of assets. As such, it eliminates the significant non-cash depreciation and amortization expense that results from the capital-intensive nature of our businesses as well as other non-cash or special items, and is unaffected by our capital structure or investment activities. However, this measure is limited in that it does not reflect the periodic costs of certain capitalized tangible and intangible assets used in generating revenues and our cash cost of financing. These costs are evaluated through other financial measures.

Free cash flow is defined as net cash flows from operating activities, less capital expenditures and changes in accrued expenses related to capital expenditures.

Management and Charter's board of directors use Adjusted EBITDA and free cash flow to assess Charter's performance and its ability to service its debt, fund operations and make additional investments with internally generated funds. In addition, Adjusted EBITDA generally correlates to the leverage ratio calculation under our credit facilities or outstanding notes to determine compliance with the covenants contained in the facilities and notes (all such documents have been previously filed with the Securities and Exchange Commission (the "SEC")). For the purpose of calculating compliance with leverage covenants, we use Adjusted EBITDA, as presented, excluding certain expenses paid by our operating subsidiaries to other Charter entities. Our debt covenants refer to these expenses as management fees, which were \$308 million and \$619 million for the three and six months ended June 30, 2020, respectively, and \$299 million and \$599 million for the three and six months ended June 30, 2019, respectively.

Cable Adjusted EBITDA is defined as Adjusted EBITDA less mobile revenues plus mobile operating costs and expenses. Mobile Adjusted EBITDA is defined as mobile revenue less mobile costs and expenses. Cable free cash flow is defined as free cash flow plus mobile net cash outflows from operating activities and mobile capital expenditures. Mobile free cash flow is defined as mobile net cash outflows from operating activities plus mobile capital expenditures. Management and Charter's board of directors use cable Adjusted EBITDA, mobile Adjusted EBITDA, cable free cash flow and mobile free cash flow to provide management and investors a more meaningful year-over-year perspective on the financial and operational performance and trends of our core cable business without the impact of the revenue, costs and capital expenditures in the initial funding period to grow a new product line as well as the negative working capital impacts from the timing of device-related cash flows when we provide the handset or tablet to customers pursuant to equipment installment plans.

For a reconciliation of Adjusted EBITDA, cable Adjusted EBITDA, mobile Adjusted EBITDA, free cash flow, cable free cash flow and mobile free cash flow to the most directly comparable GAAP financial measure, see slides 20, 21 and 22.

Customer relationships include the number of customers that receive one or more levels of service, encompassing video, Internet and voice services, without regard to which service(s) such customers receive. Customers who reside in residential multiple dwelling units ("MDUs") and that are billed under bulk contracts are counted based on the number of billed units within each bulk MDU. Total customer relationships exclude enterprise customer relationships and mobile-only customer relationships.

GAAP Reconciliations

CHARTER COMMUNICATIONS, INC. AND SUBSIDIARIES
 UNAUDITED RECONCILIATION OF NON-GAAP MEASURES TO GAAP MEASURES
 (DOLLARS IN MILLIONS)

	Three Months Ended	
	June 30, 2020	June 30, 2019
Net income attributable to Charter shareholders	\$ 766	\$ 314
Plus: Net income attributable to noncontrolling interest	110	72
Interest expense, net	957	945
Income tax expense	166	84
Depreciation and amortization	2,428	2,500
Stock compensation expense	90	82
Loss on extinguishment of debt	36	—
(Gain) loss on financial instruments, net	(64)	119
Other pension benefits, net	(11)	(9)
Other, net	11	78
Adjusted EBITDA ¹⁾	4,489	4,185
Less: Mobile revenue ^{1), 2)}	(310)	(158)
Plus: Mobile costs and expenses ^{1), 2)}	413	277
Cable Adjusted EBITDA ¹⁾	<u>\$ 4,592</u>	<u>\$ 4,304</u>
Net cash flow s from operating activities	\$ 3,529	\$ 2,761
Less: Purchases of property, plant and equipment	(1,877)	(1,597)
Change in accrued expenses related to capital expenditures	214	(52)
Free cash flow ¹⁾	1,866	1,112
Plus: Mobile net cash outflow s from operating activities ^{1), 3)}	108	204
Plus: Purchases of mobile property, plant and equipment ^{1), 3)}	125	93
Cable free cash flow ¹⁾	<u>\$ 2,099</u>	<u>\$ 1,409</u>

The above schedule is presented in order to reconcile Adjusted EBITDA, cable Adjusted EBITDA, mobile Adjusted EBITDA, free cash flow, cable free cash flow and mobile free cash flow, non-GAAP measures, to the most directly comparable GAAP measures in accordance with Section 401(b) of the Sarbanes-Oxley Act.

1) See notes on slide 19.

2) Mobile Adjusted EBITDA is calculated as mobile revenue less mobile costs and expenses, and totaled negative \$103 million and negative \$119 million, for the three months ended June 30, 2020 and 2019, respectively.

3) Mobile free cash flow is calculated as mobile net cash outflows from operating activities plus mobile capital expenditures, and totaled negative \$233 million and negative \$297 million for the three months ended June 30, 2020 and 2019, respectively.

GAAP Reconciliations

CHARTER COMMUNICATIONS, INC. AND SUBSIDIARIES
UNAUDITED RECONCILIATION OF NON-GAAP MEASURES TO GAAP MEASURES
(DOLLARS IN MILLIONS)

	Three Months Ended				
	June 30, 2020	March 31, 2020	December 31, 2019	September 30, 2019	June 30, 2019
Net income attributable to Charter shareholders	\$ 766	\$ 396	\$ 714	\$ 387	\$ 314
Plus: Net income attributable to noncontrolling interest	110	71	108	80	72
Interest expense, net	957	980	964	963	945
Income tax expense	166	29	110	126	84
Depreciation and amortization	2,428	2,497	2,461	2,415	2,500
Stock compensation expense	90	90	77	71	82
Loss on extinguishment of debt	36	27	25	—	—
(Gain) loss on financial instruments, net	(64)	318	(62)	34	119
Other pension (benefits) costs, net	(11)	(10)	96	(9)	(9)
Other, net	11	(2)	36	19	78
Adjusted EBITDA ¹⁾	4,489	4,396	4,529	4,086	4,185
Less: Mobile revenue ¹⁾	(310)	(258)	(236)	(192)	(158)
Plus: Mobile costs and expenses ¹⁾	413	374	372	337	277
Cable Adjusted EBITDA ¹⁾	<u>\$ 4,592</u>	<u>\$ 4,512</u>	<u>\$ 4,665</u>	<u>\$ 4,231</u>	<u>\$ 4,304</u>

The above schedule is presented in order to reconcile Adjusted EBITDA, cable Adjusted EBITDA and mobile Adjusted EBITDA, non-GAAP measures, to the most directly comparable GAAP measures in accordance with Section 401(b) of the Sarbanes-Oxley Act.

¹⁾ See notes on slide 19.

GAAP Reconciliations

CHARTER COMMUNICATIONS, INC. AND SUBSIDIARIES
UNAUDITED RECONCILIATION OF NON-GAAP MEASURES TO GAAP MEASURES
(DOLLARS IN MILLIONS)

	Last Twelve Months Ended June 30,	
	2020	2019
Net income attributable to Charter shareholders	\$ 2,263	\$ 1,356
Plus: Net income attributable to noncontrolling interest	369	291
Interest expense, net	3,864	3,681
Income tax expense	431	314
Depreciation and amortization	9,801	10,066
Stock compensation expense	328	310
Loss on extinguishment of debt	88	—
Loss on financial instruments, net	226	180
Other pension (benefits) costs, net	66	(170)
Other, net	64	327
Adjusted EBITDA ¹⁾	17,500	16,355
Less: Mobile revenue ¹⁾	(996)	(404)
Plus: Mobile costs and expenses ¹⁾	1,496	842
Cable Adjusted EBITDA ¹⁾	<u>\$ 18,000</u>	<u>\$ 16,793</u>

The above schedule is presented in order to reconcile Adjusted EBITDA, cable Adjusted EBITDA and mobile Adjusted EBITDA, non-GAAP measures, to the most directly comparable GAAP measures in accordance with Section 401(b) of the Sarbanes-Oxley Act.

¹⁾ See notes on slide 19.

Shares

Shares Outstanding as of June 30, 2020

Class A Common Shares	204,893,184
Class B Common Shares ¹⁾	1
Restricted Stock ²⁾	<u>5,992</u>
Total Outstanding Common Shares	204,899,177
As-converted, as-exchanged Charter Holdings Partnership Units ³⁾	<u>26,184,099</u>
Total Shares (as-converted/as-exchanged)	231,083,276
Fully Diluted Shares (as-converted/as-exchanged)^{4), 5)}	236,210,356

Note: Charter's financial statements only include partnership units, restricted stock units and options, in diluted weighted average common shares outstanding when such inclusion is dilutive to earnings per common share attributable to Charter shareholders.

1) Class B Common is a special class of stock solely owned by Advance/Newhouse and provides it with governance rights at Charter, reflecting Advance/Newhouse's ownership in the Charter Holdings Partnership.

2) Unvested restricted stock has voting rights and is therefore included in total issued and outstanding shares. Vesting occurs depending upon the terms of each award agreement.

3) Includes 16,850,599 of Advance/Newhouse as-exchanged common partnership units in Charter Holdings, and 9,333,500 of Advance/Newhouse as-converted, as-exchanged preferred partnership units in Charter Holdings.

4) Includes 899,426 restricted stock units based on the treasury stock method, and which vest over various periods of time depending upon the terms of each award agreement. As of June 30, 2020, there were an additional 179,953 performance-based restricted stock units which contain price vesting hurdles, in addition to time vesting requirements, included in fully diluted shares based on the treasury stock method, as their price vesting thresholds would have been met as of June 30, 2020. As of June 30, 2020, there were 156,400 performance-based restricted stock units which contain price vesting hurdles, in addition to time vesting requirements, which are excluded for dilution purposes as they had not met their respective price vesting thresholds as of June 30, 2020.

5) Includes 2,242,326 outstanding options based on the treasury stock method, with various time vesting requirements. As of June 30, 2020, there were an additional 1,805,375 performance-based options which contain price vesting hurdles, in addition to time vesting requirements, included in fully diluted shares based on the treasury stock method, as their price vesting thresholds would have been met as of June 30, 2020. An additional 813,233 performance-based options are excluded for dilution purposes as they had not met their respective price vesting thresholds as of June 30, 2020.