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#### STATE OF NEW HAMPSHIRE PUBLIC UTILITIES COMMISSION



### CONSOLIDATED COMMUNICATIONS HOLDINGS, INC. JOINT PETITION FOR FINDINGS IN FURTHERANCE OF THE ACQUISITION OF FAIRPOINT COMMUNICATIONS, INC. AND ITS NEW HAMPSHIRE OPERATING SUBSIDIARIES BY CONSOLIDATED COMMUNICATIONS HOLDINGS, INC.

**DOCKET NO. DT 16-872** 

### DIRECT TESTIMONY OF RANDALL VICKROY OF THE LIBERTY CONSULTING GROUP ON BEHALF OF COMMISSION STAFF

### [CONTAINS CONFIDENTIAL INFORMATION AND HIGHLY CONFIDENTIAL INFORMATION]

APRIL 19, 2017

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#### 1 I. INTRODUCTION

- 2 **Q.** Please identify yourself for the record.
- A. My name is Randall Vickroy. I am a senior consultant for The Liberty Consulting Group
  ("Liberty"). My Liberty business address is 279 North Zinns Mill Road, Suite H,
  Lebanon, Pennsylvania 17042.

### 6 Q. Please describe your background and experience.

7 I have spent my entire career in utility corporate finance, with extensive hands-on A. 8 experience with the financial management, credit rating issues, and transaction financing 9 issues, such as those this docket raises. I spent 12 years at Public Service Company of 10 Colorado, a major Mountain States electric and gas utility. I began as a financial analyst 11 in the corporate finance and planning department, and then became financial supervisor, 12 director of analysis, business development manager, and assistant to the chief financial 13 officer. My responsibilities included financial planning, capital acquisition, capital 14 spending analysis and allocation, treasury operations, securitization financing, project 15 financing, mergers and acquisitions, cash management, and investor relations.

I have been consulting since 1991 on corporate finance, planning, and business issues in the electric, natural gas, and telecommunications industries. During that time, I have provided consulting services to utility regulatory commissions and to companies in over 30 states and in three foreign countries. I received a Bachelor of Arts from Monmouth College with a major in business administration and a Masters of Business Administration degree from the University of Denver with an emphasis in finance.

I have managed the issuance of first mortgage bonds, common equity, pollution control bonds, leveraged leases, medium-term notes and commercial paper, and arranged REDACTED Direct Testimony Randall Vickroy on Behalf of Commission Staff NH PUC Docket No. DT 16-872 Page 4 of 41 credit facilities. I established at Public Service Company of Colorado financing facilities

1	credit facilities. I established at Public Service Company of Colorado financing facilities
2	unique in the utility industry in the 1980s, including accounts receivable and inventory
3	securitization, equipment financing through a revolving master lease, a medium-term
4	note facility, and a customer financing facility through a commercial bank. I have been
5	addressing utility financial issues for Liberty for about 25 years. More information
6	regarding my background, qualifications, and professional experience is contained in
7	Appendix LCG-1 filed with the direct testimony of John Antonuk and Dr. Charles King
8	in this proceeding.
9	I began working on financial issues for Liberty in 1992 examining Public Service
10	Electric & Gas for the New Jersey Board of Public Utilities. I have performed for Liberty
11	the following utility merger/acquisition or credit risk/financial transaction projects,
12	mostly for utility regulatory commissions:
13	• FairPoint Northern New England acquisition from Verizon for Commission Staff.
14	• Oncor acquisition by NextEra Energy for the Staff of the Public Utility
15	Commission of Texas.
16	• TXU acquisition by Energy Future Holdings for the AARP.
17	• Duke Energy Carolinas for the North Carolina Utilities Commission Staff (two
18	engagements).
19	Delmarva Power/Pepco Holdings for the Delaware Public Service Commission
20	(two engagements).
21	• PSE&G for the New Jersey Board of Public Utilities.
22	• Nova Scotia Power/Emera for the Nova Scotia Utilities Board.
23	• ETG/AGL Holdings for the New Jersey Board of Public Utilities.

1		• NUI Utilities/NUI for the New Jersey Board of Public Utilities.
2		• Virginia Power/Dominion Resources for the Virginia Corporation Commission.
3		• New Jersey Natural/NJR for the New Jersey Board of Public Utilities.
4		• South Jersey Gas/SJI for the New Jersey Board of Public Utilities.
5		• Hawaiian Electric Company/HEI for the Hawaii Department of Commerce and
6		Consumer Affairs.
7		• Major Northeastern Utility holding company — consulting on structure and
8		affiliate relationships.
9	Q.	What is the purpose of your testimony?
10	A.	The purpose is to present the results of my evaluation of the proposed acquisition of
11		FairPoint Communications, Inc. and its New Hampshire Operating Subsidiaries by
12		Consolidated Communications Holdings, Inc. My testimony will generally refer to these
13		applicants by the terms "FairPoint" and "Consolidated." It will also generally refer to the
14		proposed acquisition as the "Acquisition." That evaluation applied the standards that we
15		understand the Commission will apply in considering the Acquisition. I address the
16		financial aspects of Consolidated's capability under the standards described in Section II
17		(The Standards Applicable in Reviewing the Acquisition) of the direct testimony of Mr.
18		Antonuk and Dr. King filed in this proceeding.
19	II.	OVERALL CONCLUSIONS

Q. Please describe how you viewed Consolidated's post-acquisition financial capability
 in the context of providing basic service and relationships with other
 telecommunications carriers in New Hampshire.

1	А.	Given Consolidated's lack of financial separation between facilities and operations for
2		those two business areas and the others in which Consolidated engages, maintaining the
3		capability to provide basic service and to effectively conduct relationships with other
4		telecommunications carriers requires the maintenance of overall financial health.
5		Financial distress or failure in other areas cannot be isolated. It was therefore appropriate
6		to conduct a holistic examination of post-Acquisition finances and financial risks to
7		address financial capability under the standards described in the testimony filed by Mr.
8		Antonuk and Dr. King.
9	Q.	What did you conclude overall from your evaluation under this standard?
10	A.	This testimony offers three principal conclusions:
11		• Consolidated has the financial capability to meet the standards required by New
12		Hampshire statutes.
13		• There is a material risk that FairPoint will have difficulty in efficiently
14		undertaking refinancings required over the next several years.
15		• The pledge of assets that would accompany Consolidated's Acquisition presents
16		an inappropriate potential risk, the remedy for which is addressed in the testimony
17		filed by Mr. Antonuk and Dr. King.
18	III.	FAIRPOINT FINANCIAL RESULTS
19	Q.	Please provide a brief overview of FairPoint's financial results since its emergence
20		from bankruptcy in 2011.
21	A.	FairPoint experienced poor financial results following its emergence from bankruptcy in
22		January 2011 through the end of 2014. In 2011, FairPoint immediately experienced a
23		substantial impairment of intangible assets and goodwill and net income losses. In the

following three years, 2012, 2013, and 2014, FairPoint recorded substantial net income
 losses. By December 31, 2014, FairPoint had accumulated a total stockholder's equity
 deficit of about \$600 million, due primarily to recurring operating losses in its continuing
 operations.<sup>1</sup>

FairPoint's net income results improved significantly in 2015 and 2016, with
reported net income of \$90 million and \$104 million in those two years, respectively.
FairPoint's current collective bargaining agreements with its unions expire in 2018.

# 8 Q. Are FairPoint's net income losses and negative shareholder equity the most 9 important measures of its financial health?

10 A. No. In the wireline industry sector where both FairPoint and Consolidated operate, book 11 net income and balance sheet equity levels have limited value in determining financial 12 health and viability. Declining revenue streams from voice, access, and convertible 13 sources, only partially offset by growth in broadband revenues, cause net income 14 measures that tend to indicate minimal or negative book net income for operating 15 companies in this consolidating business sector. However, cash flows for operating 16 companies tend to be strong and relatively steady, allowing heavily debt-leveraged 17 financial structures.

18 The dynamics of leveraged financing structures make meeting debt financing 19 covenants and related restrictions crucial in the face of revenue declines. Like 20 Consolidated, several wireline companies have become consolidators of wireline 21 operating companies, merging with other operating companies to provide a source of 22 growth, as "organic" growth in revenue has tended to be flat or negative.

<sup>&</sup>lt;sup>1</sup> FairPoint Response to Data Request Staff 1-4; FairPoint SEC Form 10-K for 2015, page 34.

1		Page 8 of 41 "Earnings Before Interest, Taxes and Depreciation and Amortization"
2		("EBITDA") margins measure operating profitability and cash flow strength. These
3		metrics have importance in measuring cash flow available to service capital expenditures
4		and heavy debt obligations. The most important financial ratios in the wireline sector
5		concern "Net Leverage" coverages, which measure the total company debt divided by the
6		EBITDA generated to support capital expenditures and debt service.
7	Q.	Please describe FairPoint's losses of revenue in recent years, especially in the voice,
8		access, and convertible categories.
9	A.	FairPoint has suffered severe declines in residential voice lines in each of the years 2014,
10		2015, and 2016 (11.4 percent, 12.2 percent, and 10.7 percent, respectively). Driven by
11		high voice line losses, FairPoint voice service revenues declined by 8 percent, 11 percent,
12		and 8 percent, respectively, over those three years. <sup>2</sup>
13		FairPoint access revenues have also declined significantly. Access revenue has
14		decreased year-over-year by 7 percent, 4 percent, and 7 percent from 2014 through 2016. <sup>3</sup>
15		FairPoint attempts to offset the declines in its legacy services of voice, access, and
16		"convertible" (business voice, non-ethernet special access, and other convertible)
17		categories) through growth in broadband, ethernet and hosted and advanced services.
18		However, those growth services have not provided enough revenue growth to offset
19		declines in the legacy services.

20

Q. How extensive are the losses in FairPoint total revenues over the past three years?

 $<sup>^2</sup>$  FairPoint SEC Form 10-Ks for 2015 on pages 38 and 39, and for 2016 on pages 39 and 40  $^3$  FairPoint SEC Form 10-Ks for 2015 on page 40, and for 2016 on page 40.

A. According to its SEC Form 10-Ks, FairPoint has lost 4.0 percent, 4.7 percent, and 4.1
percent of its total revenues in 2014, 2015 and 2016, respectively.<sup>4</sup> In February 2017,
Moody's Investors Service noted that FairPoint's primary challenges "are related to the
erosion of voice revenues at a faster pace than the modest growth in data and internet
services revenue and the intense competition from cable operators." Moody's also stated
that the "long-term trend remains in line with a mid-single digit percentage pace of
annual revenue declines."<sup>5</sup>

8 Standard and Poor's addressed declining revenues in a March 7, 2016 ratings 9 summary, stating that: "... we believe that growth in the company's data and internet 10 services segment will not be able to offset the decline in the company's legacy service 11 offerings, resulting in overall revenue decline in the low-single digit percent area."<sup>6</sup> Both 12 rating agencies have recognized FairPoint's revenue performance as a major factor in 13 their "weak business risk" assessments.

# Q. Please describe FairPoint's operating profitability and cash flow strength over the past several years, as specifically measured by EBITDA margins?

A. FairPoint has experienced weak EBITDA margins in the past several years, ameliorated
 by expense reductions beginning in February 2015, which served to improve margins.
 Moody's reported FairPoint's annual EBITDA margins for the four-year period from
 2012 through 2015 as 21.4 percent, 20.8 percent, 15.9 percent, and 27.0 percent,
 respectively. Moody's observed that the wireline industry peer group has a range of
 EBITDA margins in the 30 to 40 percent range, making FairPoint a performance a

<sup>&</sup>lt;sup>4</sup> FairPoint SEC Form 10-Ks for 2015 on page 34, and for 2016 on page 35.

<sup>&</sup>lt;sup>5</sup> FairPoint Response to Data Request Staff 1-1, Moody's February 3, 2017 report on FairPoint.

<sup>&</sup>lt;sup>6</sup> FairPoint Response to Data Request Staff 1-2.6, S&P ratings summary on FairPoint dated March 7, 2016.

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1 laggard under this key cash flow metric. However, Moody's saw FairPoint as 2 significantly improving its EBITDA margins in 2016 and beyond to the 30 to 32 percent range, which represent significant improvement.<sup>7</sup> Standard and Poor's, however, has not 3 4 expressed similar optimism about FairPoint's EBITDA margins, noting "[w]eak 5 profitability relative to other incumbent telephone operators with adjusted EBITDA margins in the mid-20's area."<sup>8</sup> 6 7 FairPoint's EBITDA margins have been much lower than those of Consolidated. 8 FairPoint's historical EBITDA margins **BEGIN HIGHLY CONFIDENTIAL** 9 **END HIGHLY CONFIDENTIAL**, as noted by both credit rating agencies.<sup>9</sup> 10 11 IV. **KEY MEASURES OF FINANCIAL HEALTH** 12 **O**. Please explain the financial metric "net leverage" and its relevance in measuring 13 financial health and viability in the wireline industry. 14 A. The financial dynamics of the wireline business cause many operating companies to 15 structure heavily-leveraged financing platforms. Despite flat or declining total revenues, 16 cash flow tends to be strong and steady, allowing for internal funding of capital

17 expenditures. Heavy debt leveraging can offer a less expensive form of long-term

18 financing on an after-tax basis. For heavily leveraged companies, meeting debt financing

- 19 covenants and related restrictions becomes crucial, requiring companies to manage to
- 20 meet these covenants with room to spare.

<sup>&</sup>lt;sup>7</sup> FairPoint Response to Data Request Staff 1-1, Moody's Credit Opinion on FairPoint dated February 3, 2017, page 2.

<sup>&</sup>lt;sup>8</sup> FairPoint Response to Data Request Staff 1-2.6, S&P Credit Summary dated March 7, 2016, page 2.

<sup>&</sup>lt;sup>9</sup> Consolidated Response to Data Request Staff 1-9, page 27.

1	"Net Leverage" becomes an important financial measure in the debt financing of
2	many wireline companies. Net leverage divides the net debt of a company by its annual
3	EBITDA measuring the amount of debt financing divided by the operating cash flow
4	produced to pay for capital expenditures, support dividends, and service debt. The higher
5	the "net leverage", the greater the financial risk present for servicing debt. Financing
6	covenants for wireline companies typically include a maximum net leverage for the
7	trailing 12 months of financial results, with potential defaults on the debt if the maximum
8	levels are exceeded.

9 Minimum interest coverage, or 12-month EBITDA/interest expense, comprises a 10 second prominent financial measure in wireline industry financing. Debt financing for 11 Consolidated and for FairPoint includes maximum leverage and minimum interest 12 coverage covenants. Moody's and Standard and Poor's credit rating opinions focus 13 heavily on net leverage financial metrics and on their individual components for wireline 14 companies.

- 15 V. FAIRPOINT'S DEBT
- 16 Q. Please describe FairPoint's debt financing.

A. FairPoint has operated under two primary pieces of debt financing since 2013. In
February 2013, FairPoint entered into a Credit Agreement that included a \$640 million
term loan maturing in 2019 and a \$75 million revolving credit facility maturing in 2018.
At the same date, FairPoint also issued \$300 million of 8.75 percent senior secured notes,
also due in February 2019. As of December 31, 2016, FairPoint had total outstanding

Page 12 of 41 debt of about \$916 million; the Term Loan and the Senior Notes (over \$900 million) mature in February 2019, and the revolving credit matures in February 2018.<sup>10</sup>

FairPoint pledges its common stock as security for its debt obligations, but has not
 provided pledges of its assets as collateral or loan guarantees as security.<sup>11</sup>

5 FairPoint is subject to variable interest rates under the Credit Agreement for the 6 term loan and revolving credit portions, both utilizing the Intercontinental Exchange 7 London Interbank Offered Rate ("LIBOR") as a base rate, with a minimum contracted 8 floor rate of 1.25 percent for the term loan. Term loan interest is paid at the base rate plus 9 a 6.25 percent financing margin, resulting in effective rates of 7.5 percent or more. In 10 2016, FairPoint was paying a weighted average rate of about 7.9 percent for its senior 11 note, term loan, and revolving credit borrowings. The applicable rate financing margin for the revolving credit facility is 5.50 percent.<sup>12</sup> These rates are extremely high in 12 13 today's financial markets. FairPoint's bankruptcy and its financial performance since 14 emergence from bankruptcy cause debt capital markets to view FairPoint relatively 15 unfavorably.

16

### Q. What critical financial covenants does FairPoint's Credit Agreement include?

A. The yearly financial covenant thresholds on net leverage for FairPoint since 2014 have
been 5.50X, 5.25X and 5.00X. The threshold drops to 4.75X in 2017, and continues
through Credit Agreement maturity in February 2019. FairPoint had to maintain a
minimum 2.00X interest coverage through 2015, increasing to 2.25X for 2016 through
maturity in February 2019.

<sup>&</sup>lt;sup>10</sup> FairPoint 2016 SEC Form 10-K, pages 51 and 75.

<sup>&</sup>lt;sup>11</sup> Consolidated Response to Data Request Staff 1-17 Supplement.

<sup>&</sup>lt;sup>12</sup> FairPoint 2016 SEC Form 10-K, page 51.

### Q. Compare FairPoint's historical and projected net leverage and interest coverage metrics to those covenant thresholds.

- A. The table below shows FairPoint's net leverage and interest coverage results historically
  and as projected through 2021. Almost all FairPoint debt matures in February 2019;
  projected information past this date assumes the ability to refinance debt on similar terms.
  That assumption is not a certainty, but represents a primary risk for FairPoint as a stand-
- 7 alone entity on a going forward basis. **BEGIN HIGHLY CONFIDENTIAL**

	FairPoin	l Financi	ai and C	ovenant	Hignlight	ls-		
	2014A	2015A	2016F	2017F	2018F	2019F	2020F	2021F
EBITDA Margin								
Position Reductions								
Net Leverage								
Covenant								
FairPoint Ratio								
Interest Coverage								
Covenant								
FairPoint Ratio								

**FairPoint Financial and Covenant Highlights**<sup>13</sup>

9 END HIGHLY CONFIDENTIAL

8

10Q.What is your view of FairPoint's projected stand-alone financial results and11financial covenant coverages?

12 A. FairPoint's past EBITDA margin performance makes projected increases to BEGIN

13 HIGHLY CONFIDENTIAL END HIGHLY CONFIDENTIAL percent in

- 14 2020 and 2021 optimistic. The table above shows **BEGIN HIGHLY CONFIDENTIAL**
- 15END HIGHLY CONFIDENTIAL from162016 through 2021 - a primary reason for FairPoint's forecasts generating
- 17 improvements in EBITDA margins. FairPoint estimated a **BEGIN HIGHLY**

<sup>&</sup>lt;sup>13</sup> Consolidated Response to Data Request Staff 3-9.2.

REDACTED Direct Testimony Randall Vickroy on Behalf of Commission Staff NH PUC Docket No. DT 16-872 Page 14 of 41 END HIGHLY CONFIDENTIAL reduction in annual

# employee and non-employee expenses during this period. The projections of postacquisition synergies by Consolidated are additive to these stand-alone projections made by FairPoint.

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### Q. How have FairPoint's leverage levels changed after its bankruptcy?

A. FairPoint's Debt/EBITDA(leverage) ratio, as calculated by Moody's, decreased from
13.6X in 2010 to 5.9X in 2011.<sup>14</sup> Moody's "leverage" calculations are drastically
different than FairPoint's covenant net leverage, which is the relevant leverage coverage
metric for the company. FairPoint's covenant net leverage is lower than that of
Consolidated, and is at about average levels compared to its other peers in the wireline
business.

### 12 Q. How has FairPoint protected itself from variable interest rate risk?

A. FairPoint entered two interest rate swap agreements totaling \$170 million, effective
September 30, 2015. The interest rate swap agreements mature on September 30, 2017.
The swap agreements require FairPoint to pay a fixed rate of 2.665 percent in exchange
for the variable interest rates due under the Credit Agreement.<sup>15</sup> At the end of 2016,
FairPoint was exposed to variable interest rates in the amount of about \$446 million
under the Credit Agreement, and \$616 million after September 30, 2017.<sup>16</sup>

- 19 VI. FAIRPOINT'S FINANCIAL RISK
- 20 Q. How do the rating agencies view FairPoint's financial risk?

<sup>&</sup>lt;sup>14</sup> FairPoint Response to Data Request Staff 1-2.2.

<sup>&</sup>lt;sup>15</sup> Id.

<sup>&</sup>lt;sup>16</sup> FairPoint 2016 SEC Form 10-K, page 75.

A. Moody's and Standard and Poor's have maintained equivalent and level credit ratings of
 B2 and B, respectively, for FairPoint since 2012. Moody's has summarized its ratings
 rationale on FairPoint as follows:

4 FairPoint's B2 corporate family rating reflects its moderate leverage, 5 improved cost structure offset by its weak revenue trajectory. The primary 6 challenges facing FairPoint are related to the erosion of voice revenues at a 7 faster pace than the modest growth in data and internet services revenue and the intense competition from cable operators. Despite top line pressure, credit 8 9 metrics have stabilized due to cost structure improvements following the 10 company's resolution of labor negotiations last year. The meaningful 11 improvement in cost structure has resulted in near term stability despite the 12 company's fundamental competitive challenges. The ratings are also 13 supported by the company's strong footprint and asset base in its core 14 markets, its large base of recurring revenues and consistent positive free cash flows.<sup>17</sup> 15

Moody's sees FairPoint as significantly improving its EBITDA margins in 2017
and 2018 to 32 percent. Moody's calculates EBITDA margin significantly differently
from FairPoint, making direct comparisons difficult.

Standard and Poor's last provided a full ratings summary on FairPoint in March
20 2016. S&P noted "weak profitability relative to other incumbent telephone operators with
the adjusted EBITDA margins in the mid- 20 percent area." It gave FairPoint a "weak"
(second lowest of 6 levels) business risk profile, and a "highly leveraged" (lowest of 6

<sup>&</sup>lt;sup>17</sup> FairPoint Response to Data Request Staff DR 1-1, Att.1, Moody's credit opinion dated February 3, 2017.

- 1 levels) financial risk profile. S&P's views are less positive than Moody's about future 2 FairPoint EBITDA margins. Noting that FairPoint is subject to a stepped-down maximum 3 leverage covenant to 5.0 times in the third quarter of 2016, S&P expected a more than 20 percent covenant cushion going forward.<sup>18</sup> 4 5 Standard and Poor's also addressed a "downside scenario" important in evaluating 6 FairPoint's future risks: 7 We could lower the rating if there is a decline in adjusted EBITDA margins to the low 20 percent area and revenue declines in the mid- single digit 8 9 percentage area or more over multiple quarters, resulting in negative free 10 operating cash flow and leverage rising above six times with no prospects for 11 improvement. We could also lower the rating if liquidity is pressured and the 12 company is unable to demonstrate a viable plan to refinance its debt
- 13 maturities in 2018 and 2019.

# 14 Q. Please address FairPoint's prospects for efficiently refinancing its debt in February 15 2019.

- A. FairPoint's accounting financial results have improved in 2015 and 2016, but its debt
  covenant coverages have not improved. FairPoint has experienced slight increases in net
  leverage and slight decreases in interest coverages - both negative trends. The very
  specialized calculations of FairPoint's covenants cut against the cost improvements seen
  by Moody's and Standard and Poor's, painting a less optimistic picture.
- 21 We agree that one should consider economically efficient FairPoint re-financing 22 in 2019 "uncertain" and heavily dependent upon FairPoint's financial performance over

<sup>&</sup>lt;sup>18</sup> FairPoint Response to Data Request Staff DR 1-2.6.

1 the next two years. FairPoint may be able to re-finance its debt on a stand-alone basis, but 2 appears unlikely to improve on its "deep junk category" interest rates, which currently 3 include very expensive term loan interest rates of 7.50 percent and senior notes interest 4 rates of 8.75 percent.

5

#### VII. **RECENT CONSOLIDATED PERFORMANCE MEASURES**

- 6 Compare Consolidated's EBITDA margins over the past several years to its **Q**. 7 industry peers.
- 8 Consolidated's comparatively strong recent EBITDA margins have exceeded **BEGIN** A.
- 9 **HIGHLY CONFIDENTIAL** percent yearly ( percent, percent, percent
- 10 percent for 2013 through 2015 and estimated for 2016). END HIGHLY and a
- 11 CONFIDENTIAL Consolidated also projects EBITDA margin improvements to
- 12 **BEGIN HIGHLY CONFIDENTIAL** percent in 2017, and
- percent for 2020 and beyond.<sup>19</sup> END HIGHLY CONFIDENTIAL Consolidated reports 13
- 14 that the sale of EIS, a low-margin equipment business, in December 2016 will increase 15 future EBITDA margins. Consolidated has recorded comparatively strong EBITDA 16 margins in part due to partnership payments from Verizon and to higher levels of USF subsidy payments.<sup>20</sup> 17

#### Q. Compare Consolidated voice revenue losses to those of FairPoint, which you 18 19 described previously.

- 20 Consolidated's total revenues have increased substantially since 2012. Consolidated's A. 21 total revenues increased from about \$478 million in 2012 to about \$776 million in 2015, 22 primarily due to two acquisitions:

<sup>&</sup>lt;sup>19</sup> Consolidated Response to Data Request Staff 1-7 financial model, CNSL stand-alone tab.

<sup>&</sup>lt;sup>20</sup> Consolidated Response to Data Request Staff DR 1-2.12.

1

2

- SureWest Communications in 2012;
- Enventis Corporation in 2014.

Consolidated has also sold at least three smaller businesses in recent years, further
complicating revenue comparisons.

Consolidated has experienced less dramatic voice revenue and line losses than 5 6 FairPoint has during the past two years. Consolidated's voice services revenue decreased 7 by 3 percent during 2016, and, excluding the addition of Enventis revenue from the 2014 8 acquisition, decreased by about 5.5 percent during 2015. FairPoint's voice revenue 9 decreased by 8 percent and 11 percent in those same two years. Consolidated's SEC 10 Form 10-K attributed the decline in voice service revenue to 10 percent and 9 percent 11 declines in access lines during the two years. FairPoint reported voice line yearly declines 12 of 10.7 percent and 12.7 percent in 2016 and 2015, respectively.<sup>21</sup>

13

#### VIII. CONSOLIDATED'S FINANCING

#### 14 Q. Please describe Consolidated's debt financing structure and debt instruments.

15 Consolidated entered into a Restated Credit Agreement with its lenders on October 5, A. 2016, under which the company obtained term loans in the amount of \$900 million 16 17 (Initial Term Loan), with a maturity date of October 2023. The new financing was used 18 to pay off outstanding term loans in the amount of \$885 million. The new term loans 19 have an interest rate of 3.0 percent plus the LIBOR rate, which is subject to a 1.0 percent 20 floor. The Restated Credit Agreement also includes a revolving loan facility of \$110 21 million maturing in October 2021. Consolidated used its Restated Credit facility to 22 provide an additional \$935 million in term loans to acquire FairPoint - - a financing

<sup>&</sup>lt;sup>21</sup> Consolidated SEC Form 10-K for 2016.

amendment that was announced in December 2016, following announcement of the
 FairPoint Acquisition.<sup>22</sup>

3 The second major piece of Consolidated's current debt financing is \$500 million 4 of 6.50 percent coupon rate Senior Notes maturing on October 1, 2022. If the Senior 5 Notes are repaid in full on or prior to March 31, 2022, the Initial Term Loan will then be 6 subject to early maturity on March 31, 2022. Consolidated issued \$200 million of the 7 Senior Notes in 2014, and an additional \$300 million in June 2016.<sup>23</sup> The interest rates on 8 Consolidated's term loans and Senior Notes are 3.25 percent and 2.25 percent lower than 9 the comparable securities of FairPoint, offering an important consideration in the 10 economics of the proposed Acquisition.

# 11 Q. Please describe the financial covenants of Consolidated's Restated Credit 12 Agreement and Senior Notes.

13 A. The Restated Credit Agreement net leverage covenant calls for an event of default on the 14 term loans if the net leverage ratio at the end of any quarter is greater than 5.25 times. 15 The interest coverage covenant calls for a default if the interest coverage at the end of any 16 quarter is less than 2.25 times. In addition, if the net leverage ratio is greater than 5.10 17 times at the end of any quarter, Consolidated would be required to suspend dividends on its common stock, subject to certain exceptions. During a dividend suspension, 18 19 Consolidated would be required to repay debt in an amount equal to 50 percent of any increase in available cash, as defined in the loan documents.<sup>24</sup> 20

<sup>&</sup>lt;sup>22</sup> FairPoint SEC 10-K for 2016, page 37.

<sup>&</sup>lt;sup>23</sup> FairPoint SEC 10-K for 2016, page 49.

<sup>&</sup>lt;sup>24</sup> Consolidated SEC Form 10-K for 2016.

1		The financial covenants for Consolidated's Senior Notes are even more
2		restrictive. If Consolidated's net leverage ratio is greater than 4.75 times, the company
3		may not pay dividends. The Senior Notes' net leverage ratio is calculated differently than
4		occurs under the Restated Credit Agreement, and credits Consolidated for synergies
5		expected to be achieved through acquisitions.
6	IX.	CONSOLIDATED'S FINANCIAL RISKS
7	Q.	How does Consolidated's key net leverage ratio compare to that of industry peers?
8	A.	Consolidated as a stand-alone entity has BEGIN HIGHLY CONFIDENTIAL
9		END HIGHLY CONFIDENTIAL levels of net leverage, both on a historical basis
10		and as projected in company forecasts. Consolidated has <b>BEGIN HIGHLY</b>
11		CONFIDENTIAL END HIGHLY CONFIDENTIAL than its wireline
12		industry peers and BEGIN HIGHLY CONFIDENTIAL END
13		HIGHLY CONFIDENTIAL as well. The table below summarizes net leverage as
14		calculated by the company and relevant to its Restated Credit Agreement financial
15		covenants. The table includes FairPoint's stand-alone projections as well. BEGIN
16		HIGHLY CONFIDENTIAL
17	_	Net Leverage Ratios, 2016-2021 <sup>25</sup>
		2016E 2017E 2018E 2019E 2020E 2021E
		CCI Net Debt/Adjusted EBITDAXXXXXFairPoint Net Debt/Adj. EBITDAXXXXX
18		FairPoint Net Debt/Adj. EBITDA     X     X     X     X       HIGHLY CONFIDENTIAL

<sup>A presentation to the Consolidated Board of Directors about the FairPoint Acquisition
compared 2016 leverage ratios for Consolidated and its wireline peer group.
Consolidated's net leverage for 2016 was shown as</sup> **BEGIN HIGHLY**

<sup>&</sup>lt;sup>25</sup> Consolidated Response to Data Request Staff 1-9, page 8 and Response to Data Request Staff 3-9.2.

		REDACTED Direct Testimony Randall Vickroy on Behalf of Commission Staff NH PUC Docket No. DT 16-872
1		Page 21 of 41 CONFIDENTIAL END HIGHLY CONFIDENTIAL times, and mean and median
2		net leverage of a peer group including CenturyLink, Frontier, Cincinnati Bell,
3		Windstream, Lumos and FairPoint at BEGIN HIGHLY CONFIDENTIAL END
4		HIGHLY CONFIDENTIAL times. <sup>26</sup>
5		Consolidated strategic planning documents express a desire to <b>BEGIN HIGHLY</b>
6		CONFIDENTIAL
7		<sup>27</sup> END HIGHLY CONFIDENTIAL The
8		FairPoint Acquisition would immediately improve Consolidated's net leverage to below
9		4 times.
10	Q.	Describe Consolidated's dividend policy and how the FairPoint acquisition would
11		affect dividend payout ratios.
12	A.	Consolidated's dividend policy calls for the payment of \$1.55 per common share
13		annually. The dividend provides for a healthy current return to shareholders of 6 to 7
14		percent, supporting Consolidated's common share price. The payment of about \$110
15		million in dividends annually significantly reduces the free cash flow of Consolidated
16		consuming resources otherwise available for capital expenditures, buying back shares, or
17		making voluntary prepayments to reduce debt levels.
18		Consolidated has projected that its dividend payout ratio would BEGIN
19		HIGHLY CONFIDENTIAL
20		END HIGHLY CONFIDENTIAL percent or below.
21		The FairPoint acquisition would reduce the 2020 dividend payout ratio to BEGIN

 <sup>&</sup>lt;sup>26</sup> Consolidated Response to Data Request Staff 1-9, page 27.
 <sup>27</sup> Consolidated Response to Data Request Staff 1-66.2, page 32.

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### 1 HIGHLY CONFIDENTIAL END HIGHLY CONFIDENTIAL percent.<sup>28</sup> From a

credit and financial risk standpoint, Consolidated's dividends reduce financial flexibility,
and limit the potential for meaningful debt reduction. These circumstances have resulted
in an "aggressive financial risk assessment" from Standard and Poor's.<sup>29</sup> Of the six levels
of financial risk assessment, Consolidated is slotted in the fifth level, while FairPoint is
rated in the sixth, or lowest, level.

# Q. How do the rating agencies view Consolidated's business and financial risk, especially as compared to FairPoint?

9 Moody's and Standard and Poor's have issued equivalent stand-alone corporate credit A. 10 ratings of B1 and B+, respectively, for Consolidated. These ratings are one rating notch 11 higher than FairPoint's B2/B ratings. Both rating agencies give Consolidated's secured 12 debt a rating one notch higher (Ba3 and BB-, respectively) than the corporate rating. The 13 agencies consider Consolidated's business and financial risk profiles to be stronger than 14 those of FairPoint. Standard and Poor's "Fair" rating of Consolidated's business risk 15 reflects above-average EBITDA margins relative to peer wireline companies, stable 16 distributions from wireless partnerships, and a fiber-based network that allows for potential entry increases in video and data penetration rates. By comparison, FairPoint 17 has received a "Weak" business risk assessment from Standard and Poor's. 18

19 Consolidated has also received a financial risk assessment somewhat more 20 favorable than that of FairPoint (the fifth-level, "Aggressive" assessment, indicating less 21 risk than FairPoint's sixth, and lowest, "Highly Leveraged" profile). Standard and Poor's 22 has also analyzed Consolidated's "recovery expectations" for debt holders to be 70 to 90

<sup>&</sup>lt;sup>28</sup> Consolidated Response to Data Request Staff 1-9, page 11.

<sup>&</sup>lt;sup>29</sup> Consolidated Response to Data Request Staff 1-2.12, page 5.

- 8 following table). The pro forma model shows a compound average growth rate (CAGR)
- 9 of BEGIN HIGHLY CONFIDENTIAL END HIGHLY CONFIDENTIAL
- 10 percent for revenue from 2016 through 2021. The model shows a corresponding growth
- 11 in adjusted EBITDA of **BEGIN HIGHLY CONFIDENTIAL** END HIGHLY
- 12 **CONFIDENTIAL** percent annually on a CAGR basis. Unlevered free class cash flow
- 13 was projected to grow by **BEGIN HIGHLY CONFIDENTIAL** END HIGHLY
- 14 CONFIDENTIAL percent annually. BEGIN HIGHLY CONFIDENTIAL
- 15

Merged CCI/FRP ProForma (\$ in millions) <sup>31</sup>							
	<b>2016E</b>	<b>2017E</b>	<b>2018E</b>	<b>2019E</b>	2020E	<b>2021E</b>	CAGR
Revenue							
Adj. EBITDA							
CAPEX							

### ULCFC16END HIGHLY CONFIDENTIAL

17 Consolidated has included the same EBITDA margins for Consolidated and FairPoint as

18 developed in their stand-alone forecasts. Consolidated projects adjusted EBITDA of over

### 19 BEGIN HIGHLY CONFIDENTIAL END HIGHLY CONFIDENTIAL percent

### 20 from 2017 through 2024, while FairPoint's **BEGIN HIGHLY CONFIDENTIAL**

<sup>&</sup>lt;sup>30</sup> Consolidated Response to Data Request Staff 1-2.12 and FairPoint Response to Data Request Staff 1-2.6.

<sup>&</sup>lt;sup>31</sup> Consolidated Response to Data Request Staff 1-9, page 14.

Direct Testimony Randall Vickroy on Behalf of Commission Staff NH PUC Docket No. DT 16-872 Page 24 of 41 **END HIGHLY CONFIDENTIAL** from 2020 through 2024.<sup>32</sup> The 1 2 adjusted EBITDA forecasts include estimated synergies for FairPoint due to the merger, 3 with the projected Consolidated synergies additive to the assumed changes in numbers of 4 positions projected by FairPoint management on a stand-alone basis. 5 0. What are the expected acquisition impacts on Consolidated's cash flow per share, 6 net leverage and dividend payout ratios? 7 As the next table shows, the Acquisition provides substantial improvements to A. 8 Consolidated's cash flow, net leverage, and dividend payout ratio. Projections show the 9 Acquisition reducing net leverage in 2017 from **BEGIN HIGHLY CONFIDENTIAL** 10 **END HIGHLY** 11 CONFIDENTIAL. The net leverage improvements are important to Consolidated's 12 financial flexibility and improved ability to withstand stress factors after the transaction. 13 Consolidated has a long-term strategic target for net leverage in the range of 3.5 times, 14 and the Acquisition provides significant progress toward this target. **BEGIN HIGHLY** 15 CONFIDENTIAL

16

**CCI/FRP Pro Forma Financial Changes**<sup>33</sup>

V	FCF Share		Net	t Leverage	Payout Ratio		
Year	CCI	Pro Forma	CCI	Pro Forma	CCI	Pro Forma	
2018							
2019							
2020							
GHLY CONFIDENTIAL							

### 17 END HIGHLY CONFIDENTIAL

18 The FairPoint acquisition is also projected to be strongly accretive to Consolidated's cash 19 flow per share, with improvement from **BEGIN HIGHLY CONFIDENTIAL** to 20 **END HIGHLY CONFIDENTIAL** per share in 2017. Dividends per share also

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<sup>&</sup>lt;sup>32</sup> Consolidated Response to Data Request Staff 1-9, CCI + FRP Merger Output tab.

<sup>&</sup>lt;sup>33</sup> Consolidated Response to Data Request Staff 1-9, pages 11 and 18.

		REDACTED Direct Testimony Randall Vickroy on Behalf of Commission Staff
		NH PUC Docket No. DT 16-872 Page 25 of 41
1		would fall from about <b>BEGIN HIGHLY CONFIDENTIAL</b> percent to <b>END</b>
2		HIGHLY CONFIDENTIAL percent per share in 2017, as projected cash flow growth is
3		BEGIN HIGHLY CONFIDENTIAL
4		END HIGHLY CONFIDENTIAL. Consolidated also
5		projects meeting its maximum payout ratio target of 65 to 70 percent post-Acquisition,
6		for similar reasons.
7	Q.	How does Consolidated plan to finance the Acquisition?
8	A.	Consolidated announced in December 2016 that the FairPoint acquisition would be
9		financed with an exchange of common stock and a \$935 million term loan. The stock
10		exchange will result in ownership ratios of about 72 percent for Consolidated
11		shareholders and about 28 percent for FairPoint shareholders.
12		The acquisition debt comes as an expansion of the Consolidated Restated Credit
13		Agreement that was recently closed in October 2016, shortly before the announcement of
14		the FairPoint acquisition. Consolidated's "Senior Secured Credit Facility" that provided
15		\$900 million in "Initial Term Loans" was expanded to provide an "Incremental Term
16		Loan B-2" in the amount of \$935 million. <sup>34</sup> BEGIN CONFIDENTIAL
17		
18		
19		END
20		CONFIDENTIAL. <sup>35</sup> The \$935 million Term Loan B-2 will more than double
21		Consolidated's secured term loans from \$900 million to about \$1.83 billion as of the

 <sup>&</sup>lt;sup>34</sup> Consolidated prefiled direct testimony of Steven Childers, page 14, lines 17-22.
 <sup>35</sup> Consolidated Response to Data Request Staff 1-3, page 6.

		REDACTED Direct Testimony Randall Vickroy on Behalf of Commission Staff NH PUC Docket No. DT 16-872
1		Page 26 of 41 closing date. Consolidated will also retain its Senior Notes of \$500 million, resulting in
2		total Pro Forma debt of about \$2.3 billion. <sup>36</sup>
3	Q.	What is included in Consolidated's projections of \$55 million per year in
4		"synergies" through the implementation of the FairPoint Acquisition?
5	A.	These synergies comprise an important portion of the "economic headlines" driving the
6		acquisition. Consolidated has estimated synergies of \$55 million annually, with estimated
7		costs to achieve the synergies of BEGIN HIGHLY CONFIDENTIAL
8		END HIGHLY CONFIDENTIAL in 2017 and 2018. Consolidated included estimated
9		synergies of BEGIN HIGHLY CONFIDENTIAL END HIGHLY
10		CONFIDENTIAL annually from reductions in management positions. Reductions in
11		BEGIN HIGHLY CONFIDENTIAL
12		END HIGHLY CONFIDENTIAL in synergy operating
13		expense reductions. Management estimated savings from <b>BEGIN HIGHLY</b>
14		CONFIDENTIAL
15		END HIGHLY
16		CONFIDENTIAL. These three categories add to about BEGIN HIGHLY
17		CONFIDENTIAL END HIGHLY CONFIDENTIAL, but Consolidated
18		has publicly announced \$55 million as a target for measuring Acquisition implementation
19		performance. <sup>37</sup>
20		Wireline industry sector acquisitions generally are evaluated on the generation of
21		synergies produced. Consolidated has based synergy estimates on its previous experience
22		with its own acquisitions of North Pittsburgh, SureWest, and Enventis. Those three

 <sup>&</sup>lt;sup>36</sup> Consolidated Response to Data Request Staff 3-5.
 <sup>37</sup> Consolidated Response to Data Request Staff 1-9, page 12.

		REDACTED Direct Testimony Randall Vickroy on Behalf of Commission Staff NH PUC Docket No. DT 16-872
1		Page 27 of 41 acquisitions generated synergies as a percentage of cash operating expenses of <b>BEGIN</b>
2		HIGHLY CONFIDENTIAL percent, percent and percent, respectively, with a
3		median of percent END HIGHLY CONFIDENTIAL. Twelve other wireline
4		industry consolidations were also reviewed since 2005 by Consolidated. Those other
5		consolidations had median reported synergies of BEGIN HIGHLY CONFIDENTIAL
6		END HIGHLY CONFIDENTIAL percent of cash operating expenses.
7		Consolidated determined that the targeted level of synergies would be about BEGIN
8		HIGHLY CONFIDENTIAL END HIGHLY CONFIDENTIAL percent of cash
9		operating expenses, noting that FairPoint is BEGIN HIGHLY CONFIDENTIAL
10		
11		<sup>38</sup> END HIGHLY CONFIDENTIAL The synergies are also considered a
12		portion of BEGIN HIGHLY CONFIDENTIAL
12 13		
13	Q.	portion of BEGIN HIGHLY CONFIDENTIAL
13 14	<b>Q.</b> A.	portion of BEGIN HIGHLY CONFIDENTIAL END HIGHLY CONFIDENTIAL.
13 14 15		portion of BEGIN HIGHLY CONFIDENTIAL
13 14 15 16		portion of BEGIN HIGHLY CONFIDENTIAL  END HIGHLY CONFIDENTIAL.  How have the credit rating agencies viewed the Acquisition?  Moody's and Standard & Poor's have each maintained Consolidated's credit ratings, and
13 14 15 16 17		portion of BEGIN HIGHLY CONFIDENTIAL
13 14 15 16 17 18		portion of BEGIN HIGHLY CONFIDENTIAL
<ol> <li>13</li> <li>14</li> <li>15</li> <li>16</li> <li>17</li> <li>18</li> <li>19</li> </ol>		portion of <b>BEGIN HIGHLY CONFIDENTIAL</b> <b>END HIGHLY CONFIDENTIAL</b> . <b>How have the credit rating agencies viewed the Acquisition?</b> Moody's and Standard & Poor's have each maintained Consolidated's credit ratings, and assigned the same ratings to both the Consolidated \$900 million refinancing and the \$935 million Term Loan B. Moody's and Standard & Poor's have assigned ratings of B1/B+ to the Consolidated corporate family and Ba3/BB- ratings to the secured term loans.

<sup>&</sup>lt;sup>38</sup> Consolidated Response to Data Request Staff 1-9, page 13.

20 analysis?

1

<sup>&</sup>lt;sup>39</sup> Consolidated Response to Data Request Staff 1-1.1.

<sup>&</sup>lt;sup>40</sup> Consolidated Response to Data Request Staff 1-1.2.

<sup>&</sup>lt;sup>41</sup> Consolidated highly confidential representation at Technical Session on April 10, 2017.

		REDACTED Direct Testimony Randall Vickroy on Behalf of Commission Staff
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1	A.	Page 29 of 41 Consolidated estimated the present value of net synergies at about <b>BEGIN HIGHLY</b>
2		CONFIDENTIAL , END HIGHLY CONFIDENTIAL after-tax, for the
3		first five years, and an additional BEGIN HIGHLY CONFIDENTIAL \$
4		END HIGHLY CONFIDENTIAL for 2022 and beyond. Consolidated
5		estimated the present value of the NOLs at about BEGIN HIGHLY CONFIDENTIAL
6		END HIGHLY
7		CONFIDENTIAL. <sup>42</sup>
8	XII.	STRESS TESTS OF CONSOLIDATED/FAIRPOINT
9	Q.	Please discuss the primary risks to financial stability for a merged
10		Consolidated/FairPoint.
11	A.	Liberty identified four variables as important potential threats to Consolidated's post-
12		Acquisition financial capabilities. Steep declines in total revenues for the merged entity
13		comprise the first, given recently experienced declines in revenues for legacy services,
14		such as voice and access, which may be partially offset by growth in broadband and data
15		revenue. FairPoint has experienced declines in its total revenues of more than 4 percent in
16		each of the last three years, and even steeper declines prior to that. Consolidated
17		estimates compound annual growth rates of <b>BEGIN HIGHLY CONFIDENTIAL</b>
18		END HIGHLY CONFIDENTIAL percent for the merged entities in its forecasts
19		through 2021.
20		EBITDA margins comprise a second key risk area. Forecasts have included
21		EBITDA margins for legacy Consolidated of more than <b>BEGIN HIGHLY</b>
22		CONFIDENTIAL END HIGHLY CONFIDENTIAL percent, and for legacy

<sup>&</sup>lt;sup>42</sup> Consolidated Response to Data Request Staff 1-9, page 30.

1	FairPoint	BEGIN	HIGHLY	CONFIDENTIAL	
		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~			

2 HIGHLY CONFIDENTIAL. Both forecasted EBITDA figures project BEGIN
 3 HIGHLY CONFIDENTIAL

END HIGHLY CONFIDENTIAL. EBITDA margins include the components of
 revenue and cash flow from operations, making such margins important cash profitability
 measures for the wireline industry segment. Shortfalls in forecasted EBITDA margins
 pose an important risk for the merged entities on a going-forward basis.

8 Synergy levels present a third risk area for the merged entities. Consolidated has 9 set forth synergies "targets" of \$55 million per year, "headlined" to make their attainment 10 a primary factor in the success of the Acquisition, especially with the debt and equity 11 investor communities. **BEGIN HIGHLY CONFIDENTIAL** 

12 13

14

### **END HIGHLY CONFIDENTIAL.**<sup>43</sup>

15 LIBOR rate variability presents a fourth source of financial risk. Consolidated has 16 negotiated two secured term loans, one of \$900 million and a second, Term Loan B, for 17 \$935 million. Both sources of debt financing have exposure to variable interest rate risk. The interest rates on both term loans tie to LIBOR. This variable-rate index has been at 18 19 historically low levels in recent years. Consolidated recognizes in the Joint Petition and in 20 its direct testimony that variable interest rates could easily rise substantially above the 21 current, historically low levels. In fact, substantial increases in variable interest rates 22 appear probable in the future, and create important risk for the merged companies.

<sup>&</sup>lt;sup>43</sup> Consolidated highly confidential representation at Technical Session on April 10, 2017.

1	Liberty recognizes that increases in other wireline business variables (such as
2	capital expenditure levels) pose risks to the merged entities; however, we consider the
3	four listed areas as posing the greatest potential risk to the financial capability of
4	Consolidated following closing of the Acquisition.

5

#### Q. Please describe the stress tests that you asked Consolidated to perform.

A. Liberty requested that Consolidated perform stress tests on the four key variables
identified above, using the company's "Pro Forma" financial model as the base case.
Consolidated management has used that Pro Forma financial model to provide financial
forecasts presented to its Board of Directors, to the rating agencies, and to the investor
community.

11 Our requested stress tests one through four tested the sensitivity of Consolidated's 12 future financial viability to negative changes in the four financial factors (total revenues, 13 adjusted EBITDA, synergies realized, and interest rate variability). Consolidated has 14 advised that it considers the net leverage financial covenant for its Senior Notes to be the 15 most restrictive financial covenant that must be met in the future. Violating the Senior 16 Notes' net leverage covenant maximum of 4.75 times would cause suspension of 17 Consolidated's dividends, and result in a technical default on the Notes. Consolidated may consider the suspension of its dividends to have a significantly adverse effect on its 18 19 stock price and its ability to effectively raise equity capital. A default on its Senior Notes 20 would also create a serious challenge to Consolidated's financial capability as a going 21 concern.

3 most restrictive Consolidated financial covenant to be in violation.

4

1

2

### Q. Please describe the results of Stress Test 1.

A. Stress Test 1 used Total Revenues as the variable. Consolidated lowered the total
revenues in each forecasted year through 2024 until reaching net leverage of 4.75 times
under the Senior Notes covenant.<sup>44</sup> The stress test indicated that Consolidated has ample
"headroom" to bear revenue decreases. It could lose **BEGIN CONFIDENTIAL**

### 9 **END CONFIDENTIAL** percent of its forecasted 10 revenue in each year, without approaching violation of its most restrictive financial 11 covenant.

12 Q. Please describe the results of Stress Test 2.

13 A. Stress Test 2 used EBITDA Margins as the variable. Consolidated lowered EBITDA 14 margins for each legacy Consolidated and legacy FairPoint in each forecasted year 15 through 2024, until reaching net leverage of 4.75 times under the Senior Notes 16 covenant.<sup>45</sup> Stress Test 2 indicates that Consolidated has a fair amount of "headroom" 17 regarding **EBITDA** margin decreases. Consolidated could lose **BEGIN CONFIDENTIAL END CONFIDENTIAL** percentage points in EBITDA 18 19 margins from its forecasts in each year without approaching violation of its most 20 restrictive financial covenant.

21 Q. Please describe the results of Stress Test 3.

<sup>&</sup>lt;sup>44</sup> Consolidated Response to Data Request Staff 5-11, Confidential Attachment.

<sup>&</sup>lt;sup>45</sup> Id.

Direct Testimony Randall Vickroy on Behalf of Commission Staff NH PUC Docket No. DT 16-872 Page 33 of 41 1 A. Stress Test 3 used Synergies Realized as the variable. Consolidated lowered Acquisition 2 synergies in each forecasted year through 2024, until reaching net leverage of 4.75 times under the Senior Notes covenant. Stress Test 3 indicates that Consolidated has a **BEGIN** 3 4 CONFIDENTIAL **END CONFIDENTIAL** for failure to 5 reach announced synergy amounts. Consolidated could have **BEGIN CONFIDENTIAL** 6 **END CONFIDENTIAL** in

each year of the forecast, without approaching violation of the Senior Notes financial
covenant. Stress Test 3 indicates that Consolidated's future financial capability is not
threatened by synergy realizations.

10 Q. Please describe the results of Stress Test 4.

11 A. Stress Test 4 used Interest Rates as the variable. Liberty requested that Consolidated 12 determine the increase in LIBOR interest rates (for each year of the Pro Forma forecasts) 13 that would cause a violation under the most restrictive financial covenant included in its 14 debt financings. Consolidated performed a stress test analysis on interest rates for 2017 15 only, using the interest coverage covenant. The reported results showed that an increase 16 of about **BEGIN CONFIDENTIAL END CONFIDENTIAL** percentage points in LIBOR would trip the interest rate coverage covenant. Consolidated's Pro Forma variable 17 rate debt levels remain **BEGIN CONFIDENTIAL** 18 END 19 **CONFIDENTIAL** throughout the forecasts. We would therefore anticipate similarly **BEGIN CONFIDENTIAL END CONFIDENTIAL** "break point" LIBOR interest 20 21 rates for 2018-2024, indicating lower sensitivity of financial capability to interest rates.<sup>46</sup> 22 Q. Please describe the results of Stress Test 5.

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<sup>&</sup>lt;sup>46</sup> Consolidated Response to Data Request Staff 5-11, Confidential Attachment.

1 A. Stress Test 5 did not add any variables, but sought a calculation that combined the 2 Synergies Realized and EBITDA margin factors. Stress Test 5 sought to test the 3 deterioration of these two factors simultaneously. Note that synergies are included in the 4 calculation of adjusted EBITDA for the financial covenants (and therefore in the 5 calculation of EBITDA margins), causing this stress test to be only a one-factor test on a 6 5 percent decline in EBITDA margins. This stress test does not trip the 4.75 times Senior 7 Note covenant - - a result consistent with Stress Test 2 regarding EBITDA margin 8 declines.

9 Q. Plea

### . Please describe the results of Stress Test 6.

A. Stress Test 6 sought to examine a case where all four of the negative risk factors combined, *i.e.*, total revenue declines, EBITDA margin decreases, synergies unrealized, and assuming a 300 basis point increase in LIBOR interest rates. Stress Test 6 tests negative changes in multiple risk factors simultaneously. Assuming five percent reductions in revenues and EBITDA margin as well as large increases in LIBOR rates tests Consolidated's financial results strenuously. The result of this stress test is that

- 16**BEGIN CONFIDENTIAL**
- 17
- 18
- 19

### 20 END CONFIDENTIAL

- 21 XIII. CONCLUSIONS
- Q. What overall conclusions are important to assessing the overall financial capability
   of Consolidated post-Acquisition?

A. Based on the data and analysis discussed above, Liberty has formed conclusions
 regarding Consolidated's financial capabilities post-Acquisition. We have formed
 conclusions regarding debt financing and financial market risks, and Consolidated's
 addressing of these risks. We have also formed a conclusion regarding FairPoint's
 refinancing risk, because its existing term loans mature in February 2019.

6 Revenue retention and EBITDA margins comprise important factors in 7 maintaining Consolidated's financial capability post-Acquisition. Liberty has also formed 8 conclusions regarding those factors. Based on the stress tests that Liberty requested, we 9 have also considered Consolidated's expected performance in weathering negative 10 changes in key risk factors.

### Q. What have you concluded regarding Consolidated's debt financing for the acquisition?

13 A. Consolidated has secured comparatively attractive financing for the FairPoint 14 Acquisition. It provides much more cost-effective debt financing and financing stability 15 until 2023. The \$935 million Term Loan B provides reasonable terms and relatively low 16 interest rates, resulting in savings of \$35 million per year as compared to FairPoint's 17 existing financing. The term loan is priced with a 300 basis point financing margin and a LIBOR floor rate of 1.00 percent, resulting in a current interest rate of 4.0 percent. In 18 19 comparison, FairPoint's term loans currently charge interest at 7.5 percent, and its senior 20 notes at 8.75 percent.

Consolidated's Initial (\$900 million) and Incremental (\$935 million) term loan
 debt financing arrangements remove re-financing risks in 2019 that face FairPoint if it

2 in October 2023, a full 4<sup>1</sup>/<sub>2</sub> years later than the looming maturities of FairPoint's debt.

### 3 Q. What have you concluded regarding FairPoint's refinancing risks?

1

4 A. FairPoint faces maturities for both its term loan and its senior notes, totaling over \$900 5 million, in February 2019. FairPoint has difficulties with debt financing markets, due to 6 its bankruptcy and financial performance following emergence from the bankruptcy. 7 FairPoint's financial performance has improved in 2015 and 2016 due to lower operating 8 costs. If FairPoint were to post positive financial results in 2017 and 2018, the company 9 may well be able to re-finance its debt. However, FairPoint faces real re-financing risk at 10 this point, and would probably be saddled with financing terms and interest rates similar 11 to its "lower high-yield" debt financing currently in place.

12 As noted above, Consolidated's Term Loan B financing for the FairPoint 13 Acquisition takes 2019 re-financing risk off the table, and provides substantially lower 14 financing costs that strengthen legacy FairPoint's post-Acquisition financial health.

# Q. How are revenue retention and EBITDA margin results expected to change post Acquisition?

17 Consolidated has exhibited strong performance regarding these two important financial A. factors historically. Consolidated's performance in revenue retention and EBITDA 18 19 margins (indicating strong cost control) has been much better than that of FairPoint. 20 Consolidated is forecasting legacy FairPoint's total revenues to **BEGIN HIGHLY** 21 CONFIDENTIAL **END HIGHLY CONFIDENTIAL** annually 22 following the Acquisition, as compared to annual losses of more than 4 percent during 23 each of the past three years. Consolidated has also projected improvements in FairPoint's

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- **END HIGHLY**
- 1 **BEGIN HIGHLY CONFIDENTIAL** 2 **CONFIDENTIAL**, which seems to be attainable if it achieves reasonable success in 3 improving revenue retention and cost control efforts, which include reduced positions and 4 other synergies. **BEGIN HIGHLY CONFIDENTIAL** 5 6 . END HIGHLY CONFIDENTIAL 7 What do you conclude from the results of the stress tests performed? **Q**. 8 Consolidated's financial projections as pressured in the stress tests described in the A. 9 previous section have indicated that the company can withstand material declines in 10 revenues, synergies, and EBITDA margins, as well as increases in variable interest rates. 11 The individual-risk stress tests successfully completed to date indicated that Consolidated 12 would retain significant "headroom" above financial distress levels if each of these risks 13 were realized. The stress tests indicate that Consolidated would have **BEGIN CONFIDENTIAL** END CONFIDENTIAL percent or more headroom regarding 14 15 declines in total revenues and EBITDA margin. Synergies realized could be significantly 16 negative before causing financial distress for Consolidated, indicating lower levels of
- 17 sensitivity to synergy realization risk. Interest rates also would have to increase to exorbitant levels for Consolidated to experience financial distress. 18
- 19 The combined-factor scenario (Stress Test 6) was the only stress test that would 20 cause Consolidated to experience financial distress post-Acquisition, mainly in the form 21 of default events that would cause suspension of the company's dividend payments. Only 22 by simultaneously imposing all four of the specified risks in a worst case scenario would 23 Consolidated trip its net leverage financial covenants. We would consider that case to be

		REDACTED Direct Testimony Randall Vickroy on Behalf of Commission Staff NH PUC Docket No. DT 16-872
1		Page 38 of 41 extreme and unlikely to occur; it would not be surprising if it were to cause financial
2		distress in any of the wireline industry companies.
3	Q.	Do you have areas of concern where Consolidated is "weaker" regarding its
4		financial capability?
5	A.	Consolidated has a higher level of net leverage at about BEGIN HIGHLY
6		CONFIDENTIAL END HIGHLY CONFIDENTIAL. On a stand-
7		alone basis, Consolidated was projecting BEGIN HIGHLY CONFIDENTIAL
8		END HIGHLY CONFIDENTIAL for the foreseeable
9		future, at least through the end of its forecasts in 2024. Consolidated was clearly not
10		comfortable with BEGIN HIGHLY CONFIDENTIAL
11		END HIGHLY
11 12		<b>END HIGHLY</b> CONFIDENTIAL in the long term. <sup>47</sup>
12		<b>CONFIDENTIAL</b> in the long term. <sup>47</sup>
12 13		<b>CONFIDENTIAL</b> in the long term. <sup>47</sup> The FairPoint Acquisition provides Consolidated with a unique opportunity to
12 13 14		CONFIDENTIAL in the long term. <sup>47</sup> The FairPoint Acquisition provides Consolidated with a unique opportunity to BEGIN HIGHLY CONFIDENTIAL <b>END HIGHLY CONFIDENTIAL</b> its net
12 13 14 15		CONFIDENTIAL in the long term. <sup>47</sup> The FairPoint Acquisition provides Consolidated with a unique opportunity to BEGIN HIGHLY CONFIDENTIAL <b>END HIGHLY CONFIDENTIAL</b> its net leverage levels without using cash flow to pay down debt. The acquisition of FairPoint,
12 13 14 15 16		CONFIDENTIAL in the long term. <sup>47</sup> The FairPoint Acquisition provides Consolidated with a unique opportunity to BEGIN HIGHLY CONFIDENTIAL <b>END HIGHLY CONFIDENTIAL</b> its net leverage levels without using cash flow to pay down debt. The acquisition of FairPoint, which has lower levels of debt due to its bankruptcy, immediately reduces Consolidated
12 13 14 15 16 17		CONFIDENTIAL in the long term. <sup>47</sup> The FairPoint Acquisition provides Consolidated with a unique opportunity to BEGIN HIGHLY CONFIDENTIAL <b>END</b> HIGHLY CONFIDENTIAL its net leverage levels without using cash flow to pay down debt. The acquisition of FairPoint, which has lower levels of debt due to its bankruptcy, immediately reduces Consolidated net leverage to BEGIN HIGHLY CONFIDENTIAL <b>END</b> HIGHLY
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12 13 14 15 16 17 18 19		CONFIDENTIAL in the long term. <sup>47</sup> The FairPoint Acquisition provides Consolidated with a unique opportunity to BEGIN HIGHLY CONFIDENTIAL <b>END HIGHLY CONFIDENTIAL</b> its net leverage levels without using cash flow to pay down debt. The acquisition of FairPoint, which has lower levels of debt due to its bankruptcy, immediately reduces Consolidated net leverage to BEGIN HIGHLY CONFIDENTIAL <b>END HIGHLY</b> CONFIDENTIAL times. According to Consolidated's post-acquisition forecasts, the BEGIN HIGHLY CONFIDENTIAL <b>DECONFIDENTIAL</b> . END

 <sup>&</sup>lt;sup>47</sup> Consolidated Response to Data Request Staff 1-9.
 <sup>48</sup> Id.

		REDACTED Direct Testimony Randall Vickroy on Behalf of Commission Staff NH PUC Docket No. DT 16-872 Page 39 of 41
1		HIGHLY CONFIDENTIAL for Consolidated post-acquisition, greatly improving
2		weakness in its BEGIN HIGHLY CONFIDENTIAL END
3		HIGHLY CONFIDENTIAL. <sup>49</sup>
4	Q.	How are Consolidated's dividend payout levels and related financial flexibility
5		changed with the FairPoint acquisition?
6	A.	Consolidated's dividend levels and dividend payout ratios represent weaknesses on a
7		stand-alone basis. Without the FairPoint Acquisition, the Consolidated dividend payout
8		ratio was expected to near 80 percent, well above its strategic target of 65 to 70 percent.
9		That high dividend payout ratio caused lower financial flexibility and reduced the
10		capability to pay down debt with voluntary prepayments.
11		The FairPoint Acquisition also offers a unique opportunity for Consolidated to
12		improve its dividend payout ratio and financial flexibility. The Acquisition BEGIN
13		HIGHLY CONFIDENTIAL
14		
15		END
16		HIGHLY CONFIDENTIAL. The acquisition reduces Consolidated's dividend payout
17		ratio to BEGIN HIGHLY CONFIDENTIAL END HIGHLY
18		CONFIDENTIAL during the 2018-2020 period, greatly increasing financial flexibility
19		and providing increased cash for financially beneficial actions such as stock buy-backs or
20		debt prepayments. <sup>50</sup>
21	Q.	What is your view of Consolidated's debt financing for the Acquisition insofar as it
22		pledges FairPoint assets as collateral?

<sup>49</sup> Id. <sup>50</sup> Id.

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A. The ability to "scavenge" the FairPoint network and other operating assets in the event of severe financial distress is a large concern. One can fairly question whether financial capability is in all respects sound if such an extreme measure is required to support it.

4 Liberty requested information and analysis on the pledge of assets included in 5 Consolidated's financial agreements. A portion of the \$35 million in financing cost 6 savings estimated by Consolidated is due to pledging assets as collateral, but the potential 7 future risks of such an asset pledge are not clear. Consolidated has stated that that "[t]he 8 risk, should there be a default event, is the same as a pledge of stock" (such as in 9 FairPoint's the existing debt financing). "Please see section 5.1 of the Collateral 10 Agreement."<sup>51</sup> However, pledging the stock of a physically and organizationally intact 11 entity is not the same as potentially removing assets that may be central to providing 12 service, including service provided to basic service customers and competitive carriers at 13 the wholesale level.

14 The collateral agreement dated 2007 is applicable to all Consolidated secured debt 15 financing, including both the "Initial" and "Incremental" term loans. Interpreting the 16 Collateral Agreement takes legal experience beyond Liberty's, and likely beyond the 17 capability of knowledgeable and experienced general practitioners of the law. It cannot 18 be said to be clear to anyone not an expert in the law applicable to commercial secured 19 financings and other secured transactions. For example, the Collateral Agreement 20 includes provisions<sup>52</sup> stating that:

If an event of default shall occur and be continuing, The Administrative Agent, on
behalf of the Secured Parties ...

<sup>&</sup>lt;sup>51</sup> Consolidated Response to Data Request Staff 1-17 Supplement.

<sup>&</sup>lt;sup>52</sup> Consolidated Response to Data Request Staff 1-12.4, pages 17 and 18.

1		may forthwith sell, lease, assign, give options or options to purchase, or
2		otherwise dispose of and deliver the Collateral or any part thereof (or contract to
3		do any of the foregoing), in one or more parcels at public or private sale or sales,
4		at any exchange, brokers board or office of the Administrative Agent or Secured
5		Party
6		The Collateral Agreement later states that such sales are " subject to the prior approval
7		of or notice to and non-opposition of the FCC or any applicable PUC." These provisions
8		do not clearly provide for prior approval by this Commission for any sales in whole or in
9		part of the FairPoint network or other operating assets as collateral that could severely
10		damage the integrity of FairPoint's communications network to the detriment of all of its
11		customers, including those taking basic service and those relying on the FairPoint
12		network to provide competitive carrier services. Mr. Antonuk's testimony proposes a
13		condition to address this significant concern.
14	Q.	Does that complete your testimony?

15 A. Yes.