## Analysis of the Reasonableness of Assumptions Used For and Feasibility of Projected Financials of:

Lahey Health System, Inc.
Beth Israel Deaconess Medical Center, Inc.
Mount Auburn Hospital
New England Baptist Hospital and
Anna Jaques Hospital
Combined together as NewCo

For the Years Ending December 31, 2017 Through December 31, 2022

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September 7, 2017

David G. Spackman General Counsel and SVP Governmental Affairs Lahey Health System 41 Mall Road Burlington, MA 01805

Jamie Katz General Counsel Beth Israel Deaconess Medical Center 109 Brookline Avenue, Suite 300 Boston, MA 02215

RE: Analysis of the Reasonableness of Assumptions and Projections Financial Feasibility and Sustainability of the Combination of Beth Israel Deaconess Medical Center, Inc., Lahey Health System, Inc., Mount Auburn Hospital, New England Baptist Hospital, and Anna Jaques Hospital

Dear Mr. Spackman and Mr. Katz:

We have performed an analysis of the financial projections (the "Projections") related to the combination of Beth Israel Deaconess Medical Center, Inc. ("BIDMC"), Lahey Health System, Inc. ("LHS"), Mount Auburn Hospital ("MAH"), New England Baptist Hospital ("NEBH"), and Anna Jaques Hospital ("AJH" and collectively as the "Systems" or "NewCo") detailing the projected operations of NewCo. This report details our analysis and findings with regards to the reasonableness of assumptions used in the preparation of the Projections and feasibility of the projected financial results prepared by the management of the Systems ("Management") for the operation of NewCo. This report is to be used by the Systems in their Determination of Need ("DON") Application - Factor 4(a) and should not be distributed or relied upon for any other purpose.

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I. EXECUTIVE SUMMARY

The scope of our review was limited to an analysis of the five year financial projections for the

Systems and NewCo for the years-ending September 30, 2018 through 2022 prepared by

Management, and the supporting documentation in order to render an opinion as to the

reasonableness of assumptions used in the preparation and feasibility of the Projections. The

Systems provided us with a series of projections, which include the Baseline Projections, as

well as Low, Medium, and High Projections. Each set of Projections is more fully described

within this report.

Within the projected financial information, the Baseline Projections exhibit a cumulative

operating EBITDA surplus of approximately 5.81 percent of cumulative projected revenue for

the project for the five years from 2018 through 2022. Based upon our review of the relevant

documents and analysis of the Projections, we determined anticipated operating surplus is a

reasonable expectation and based upon feasible financial assumptions. Accordingly, we

determined that the Projections are reasonable and feasible, and not likely to have a negative

impact on the patient panel or result in a liquidation of assets of NewCo. A detailed explanation

of the basis for our determination of reasonableness and feasibility is contained within this

report.

II. RELEVANT BACKGROUND INFORMATION

As discussed previously, NewCo is an organization which will be comprised of five healthcare

systems: LHS, BIDMC, MAH, NEBH, and AJH. The purpose of consolidating the Systems into a

single integrated healthcare network is to provide comprehensive, efficient, and effective

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healthcare access to the community by reducing the operating inefficiencies and costs for

NewCo and enhancing patient experience and access, while maintaining sustainable operations

in an environment of rising costs and uncertainty.

Each of the Systems involved in the formation of NewCo operate in a wide variety of healthcare

services including, 13 hospitals with over 2,400 beds and almost 1,000 primary care physicians

and 3,600 specialists.

III. SCOPE OF REPORT

The scope of this report is limited to an analysis of the five year financial projections for the

Systems and NewCo for the years-ending September 30, 2018 through September 30, 2022 (the

"Projections"), prepared by Management, and the supporting documentation in order to render

an opinion as to the reasonableness of assumptions used in the preparation and feasibility of

the Projections. Reasonableness is defined within the context of this report as supportable and

proper, given the underlying information. Feasibility is defined as based on the assumptions

used, the plan is not likely to result in a liquidation of the underlying assets or the need for

reorganization.

This report is based upon historical and prospective financial information provided to us by

Management. The 2015 consolidated financial statements of Seacoast Regional Health Systems,

Inc. and Affiliates ("Seacoast" aka. Anna Jaques Hospital) were audited by Feeley & Driscoll,

P.C. whose partners and professional staff joined BDO as of May 1, 2016. BDO has audited the

financial statements of Seacoast for the year ending September 30, 2016 which has been

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utilized for the purpose of this analysis. However, with the exception of the financial

statements for Anna Jaques Hospital, BDO has not audited the financial statements for any of

the Systems. Additionally, BDO has not audited or performed any other form of attest service

on the projected financial information for any of the Systems.

If BDO had audited the underlying data, matters may have come to our attention that would

have resulted in our using amounts that differ from those provided. Accordingly, we do not

express an opinion or any other assurances on the underlying data presented or relied upon in

this report. We do not provide assurance on the achievability of the results forecasted by any

of the Systems or NewCo because events and circumstances frequently do not occur as

expected, and the achievement of the forecasted results are dependent on the actions, plans,

and assumptions of management. We reserve the right to update our analysis in the event that

we are provided with additional information.

IV. SOURCES OF INFORMATION UTILIZED

In formulating our opinions and conclusions contained in this report, we reviewed documents

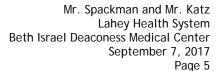
produced by Management. The documents and information upon which we relied are identified

below or are otherwise referenced in this report:

1. NewCo Pro Forma Projections version 3, version 7.6, version 9, version 10, and Version

10.2 Dated June 28, 2017 through August 11, 2017;

2. NewCo Financial Orientation Presentation version 4;





- 3. Financial statements for Seacoast Regional Health Systems Inc. and Affiliates for the years-ended September 30, 2014 through 2015 audited by Feeley & Driscoll, P.C;
- 4. Financial statements for Seacoast Regional Health Systems Inc. and Affiliates for the year-ended September 30, 2016 audited by BDO USA, LLP;
- 5. Financial statements for Beth Israel Deaconess Medical Center, Inc. and Affiliates for the years-ended September 30, 2014 through 2016 audited by KPMG, LLP;
- 6. Financial statements for Lahey Health Systems Inc. and Affiliates for the years-ended September 30, 2014 through 2016 audited by PricewaterhouseCoopers, LLP;
- 7. Financial statements for Mount Auburn Hospital and Subsidiaries for the years-ended September 30, 2014 through 2016 audited by KPMG, LLP;
- 8. Financial statements for New England Baptist Hospital and Affiliates for the years-ended September 30, 2014 through 2016 audited by KPMG, LLP;
- FAQ's page published by Lahey Health regarding the Definitive Agreement between the Systems;
- 10. Determination of Need Application Instructions dated March 2017;
- 11. Draft Determination of Need dated August 28, 2017, provided August 30, 2017;
- 12. Copy of the Definitive Agreement/Letter of Intent of Consolidation of the Systems dated
  July 12, 2017;
- 13. IBISWorld Industry Report, Hospitals in the United States, dated March 2017;
- 14. RMA Annual Statement Studies, published by Risk Management Associates;
- 15. Lahey Health System, Inc. company website www.lahey.org;
- 16. Beth Israel Deaconess Medical Center company website www.bidmc.org;
- 17. Mount Auburn Hospital company website www.mountauburnhospital.org;
- 18. New England Baptist Hospital company website www.nebh.org; and

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19. Anna Jaques Hospital company website www.ajh.org.

V. <u>REVIEW OF THE PROJECTIONS</u>

This section of our report summarizes our review of the reasonableness of the assumptions used

and feasibility of the Projections. The Projections were provided to us with four potential

scenarios. The first scenario, referred to by Management as NewCo Baseline (the "Baseline

Projections"), represented the 'do-nothing' combined projected operations for the Systems

without any potential synergies or value driver benefits, reflecting only market and

organizational assumptions of the Systems, consolidated into a single new entity. Scenario two,

referred to by Management as NewCo Low (the "Low Projections"), represented Management's

expectation of the lowest range of synergies and value drivers which would result from the

combination of the Systems into NewCo. Similarly, Management prepared the scenarios referred

to as NewCo Medium (the "Medium Projections") and NewCo High (the "High Projections")

which represented Management's median and high expectations of synergies and value drivers

resulting from the combination of the Systems into NewCo.

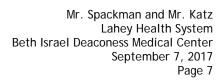
The following tables presents the Key Metrics, as defined below, which compares the operating

results of the Baseline Projections, Low Projections, Medium Projections and High Projections

for the fiscal years-ending 2017 through 20221.

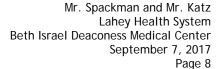
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<sup>1</sup> This report does not include financial information concerning Harvard Medical Faculty Physicians.





Key Financial Metrics and Ratios	Acti	ual	Forecasted			Projected		
NEWCO Baseline	2015	2016	2017	2018	2019	2020	2021	2022
Profitability								
Operating Margin (%)	0.2%	0.4%	-1.1%	0.0%	0.6%	0.8%	0.8%	0.99
Excess Margin (%)	2.0%	1.3%	0.4%	0.7%	1.3%	1.7%	1.7%	1.89
EBIDA (\$000s)	374,164	348,509	309,815	329,227	367,955	389,014	399,447	409,183
Maximum Annual Debt Service Coverage Ratio (x)	2.6x	3.3x	3.0x	3.1x	3.6x	4.0x	4.2x	4.3
Liquidity								
Days of Available Cash and Investments on Hand (#)	154.9	145.0	128.2	126.6	122.5	116.2	111.8	108.1
Operating Cash Flow Margin (%)	6.1%	6.1%	4.5%	5.5%	5.9%	5.9%	5.9%	5.89
Solvency								
Ratio of Long Term Debt to Total Capitalization (%)	36.2%	37.9%	36.1%	33.7%	31.7%	28.2%	26.2%	24.1
Ratio of Cash Flow to Long Term Debt (%)	33.0%	29.8%	28.1%	31.7%	37.8%	42.8%	47.2%	52.3
Unrestricted Net Assets (\$000s)	1,999,235	1,916,754	1,951,027	2,039,350	2,096,705	2,321,645	2,387,525	2,461,61
Total Net Assets (\$000s)	2,527,320	2,467,824	2,562,406	2,640,837	2,710,756	2,958,595	3,044,471	3,139,093
Key Financial Metrics and Ratios	Act	ual	Forecasted			Projected		
NEWCO Low Scenario	2015	2016	2017	2018	2019	2020	2021	2022
	2015	2010	2017	2010	2013	2020	2021	2022
Profitability Operating Margin (%)	0.20/	0.40/	1 10/	0.00/	1 00/	1 20/	1 60/	2.00
Operating Margin (%)	0.2%	0.4%	-1.1%	0.0%	1.0%	1.2%	1.6%	2.09
Excess Margin (%) EBIDA (\$000s)	2.0%	1.3%	0.4%	0.7%	1.9%	2.1%	2.5%	2.99
,	374,164	348,509	309,815	329,227	401,269	426,656	455,570	485,508
Maximum Annual Debt Service Coverage Ratio (x)	2.6x	3.3x	3.0x	3.1x	3.8x	4.3x	4.7x	5.1
Liquidity  Days of Available Cosh and Investments on Lland (#)	454.0	145.0	120.2	120.0	1200	4470	1101	445
Days of Available Cash and Investments on Hand (#)	154.9	145.0	128.2	126.6	126.9	117.8	116.1	115.9
Operating Cash Flow Margin (%)	6.1%	6.1%	4.5%	5.5%	6.3%	6.5%	6.7%	6.99
Solvency	26.20/	27.00/	26.40/	22.70/	20.00/	20.60/	26.20/	22.7
Ratio of Long Term Debt to Total Capitalization (%)	36.2%	37.9%	36.1%	33.7%	30.0%	28.6%	26.2%	23.79
Ratio of Cash Flow to Long Term Debt (%)	33.0%	29.8%	28.1%	31.7%	39.6%	44.9%	51.5%	59.29
Unrestricted Net Assets (\$000s)	1,999,235	1,916,754	1,951,027	2,039,350	2,365,181	2,375,069	2,490,627	2,634,243
Total Net Assets (\$000s)	2,527,320	2,467,824	2,562,406	2,640,837	2,986,590	3,018,518	3,156,287	3,323,217
Key Financial Metrics and Ratios	Act		<b>.</b>			B		
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NEWCO Medium Scenario	2015	2016	2017	2018	2019	2020	2021	2022
				2018	2019		2021	2022
NEWCO Medium Scenario Profitability				<b>2018</b>	<b>2019</b>		2021	
NEWCO Medium Scenario Profitability Operating Margin (%)	<b>2015</b>	<b>2016</b> 0.4%	<b>2017</b> -1.1%	0.0%	1.2%	2020	2.2%	2.79
NEWCO Medium Scenario Profitability Operating Margin (%) Excess Margin (%)	2015 0.2% 2.0%	2016 0.4% 1.3%	2017 -1.1% 0.4%	0.0% 0.7%	1.2% 2.1%	2020 1.6% 2.5%	2.2% 3.1%	2.79 3.69
NEWCO Medium Scenario Profitability Operating Margin (%)	<b>2015</b>	<b>2016</b> 0.4%	<b>2017</b> -1.1%	0.0%	1.2%	2020	2.2%	2.79 3.69 536,133
NEWCO Medium Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s)	2015 0.2% 2.0% 374,164	0.4% 1.3% 348,509	-1.1% 0.4% 309,815	0.0% 0.7% 329,227	1.2% 2.1% 416,871	2020 1.6% 2.5% 454,441	2.2% 3.1% 494,230	2.79 3.69 536,133
NEWCO Medium Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity	2015 0.2% 2.0% 374,164	0.4% 1.3% 348,509 3.3x	-1.1% 0.4% 309,815	0.0% 0.7% 329,227	1.2% 2.1% 416,871	2020 1.6% 2.5% 454,441	2.2% 3.1% 494,230	2.7 <sup>6</sup> 3.6 <sup>6</sup> 536,133 5.6
NEWCO Medium Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#)	0.2% 2.0% 374,164 2.6x	0.4% 1.3% 348,509	-1.1% 0.4% 309,815 3.0x	0.0% 0.7% 329,227 3.1x	1.2% 2.1% 416,871 4.0x	2020 1.6% 2.5% 454,441 4.5x	2.2% 3.1% 494,230 5.0x	2.79 3.69 536,133 5.6
NEWCO Medium Scenario  Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%)	2015 0.2% 2.0% 374,164 2.6x	0.4% 1.3% 348,509 3.3x	-1.1% 0.4% 309,815 3.0x	0.0% 0.7% 329,227 3.1x	1.2% 2.1% 416,871 4.0x	2020 1.6% 2.5% 454,441 4.5x 119.3	2.2% 3.1% 494,230 5.0x	2.79 3.69 536,133 5.6
NEWCO Medium Scenario  Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency	2015 0.2% 2.0% 374,164 2.6x 154.9 6.1%	2016 0.4% 1.3% 348,509 3.3x 145.0 6.1%	-1.1% 0.4% 309,815 3.0x 128.2 4.5%	0.0% 0.7% 329,227 3.1x 126.6 5.5%	1.2% 2.1% 416,871 4.0x 127.1 6.6%	2020 1.6% 2.5% 454,441 4.5x 119.3 6.9%	2.2% 3.1% 494,230 5.0x	2.7° 3.6° 536,133 5.6° 121.8
NEWCO Medium Scenario  Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%)	2015 0.2% 2.0% 374,164 2.6x 154.9 6.1%	2016 0.4% 1.3% 348,509 3.3x 145.0 6.1%	2017 -1.1% 0.4% 309,815 3.0x 128.2 4.5% 36.1%	0.0% 0.7% 329,227 3.1x 126.6 5.5%	1.2% 2.1% 416,871 4.0x 127.1 6.6%	2020 1.6% 2.5% 454,441 4.5x 119.3 6.9% 28.5%	2.2% 3.1% 494,230 5.0x 119.6 7.3%	2.7' 3.6' 536,133 5.6 121.8 7.6'
NEWCO Medium Scenario  Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%)	2015 0.2% 2.0% 374,164 2.6x 154.9 6.1% 36.2% 33.0%	2016 0.4% 1.3% 348,509 3.3x 145.0 6.1% 37.9% 29.8%	2017 -1.1% 0.4% 309,815 3.0x 128.2 4.5% 36.1% 28.1%	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 31.7%	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7%	2020 1.6% 2.5% 454,441 4.5x 119.3 6.9% 28.5% 47.4%	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3%	2.7' 3.6' 536,133 5.6 121.8 7.6' 23.2' 64.7'
NEWCO Medium Scenario  Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%)	2015 0.2% 2.0% 374,164 2.6x 154.9 6.1%	2016 0.4% 1.3% 348,509 3.3x 145.0 6.1%	2017 -1.1% 0.4% 309,815 3.0x 128.2 4.5% 36.1%	0.0% 0.7% 329,227 3.1x 126.6 5.5%	1.2% 2.1% 416,871 4.0x 127.1 6.6%	2020 1.6% 2.5% 454,441 4.5x 119.3 6.9% 28.5%	2.2% 3.1% 494,230 5.0x 119.6 7.3%	2.79 3.69 536,133 5.6 121.8 7.69 23.29 64.79 2,749,084
NEWCO Medium Scenario  Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)	2015 0.2% 2.0% 374,164 2.6x 154.9 6.1% 36.2% 33.0% 1,999,235 2,527,320	2016 0.4% 1.3% 348,509 3.3x 145.0 6.1% 37.9% 29.8% 1,916,754 2,467,824	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5% 36.1% 28.1% 1,951,027 2,562,406	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 31.7% 2,039,350	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405	2020 1.6% 2.5% 454,441 4.5x 119.3 6.9% 28.5% 47.4% 2,409,362 3,055,643	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864	2.79 3.69 536,133 5.6 121.8 7.69 23.29 64.79 2,749,084
NEWCO Medium Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act	2016  0.4% 1.3% 348,509 3.3x 145.0 6.1% 37.9% 29.8% 1,916,754 2,467,824	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5% 36.1% 28.1% 1,951,027 2,562,406  Forecasted	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 31.7% 2,039,350 2,640,837	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298	2020 1.6% 2.5% 454,441 4.5x 119.3 6.9% 28.5% 47.4% 2,409,362 3,055,643 Projected	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519	2.79 3.69 536,133 5.6 121.8 7.69 23.29 64.79 2,749,084 3,443,507
NEWCO Medium Scenario  Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)	2015 0.2% 2.0% 374,164 2.6x 154.9 6.1% 36.2% 33.0% 1,999,235 2,527,320	2016 0.4% 1.3% 348,509 3.3x 145.0 6.1% 37.9% 29.8% 1,916,754 2,467,824	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5% 36.1% 28.1% 1,951,027 2,562,406	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 31.7% 2,039,350	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405	2020 1.6% 2.5% 454,441 4.5x 119.3 6.9% 28.5% 47.4% 2,409,362 3,055,643	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864	2.79 3.69 536,133 5.6 121.8 7.69 23.29 64.79 2,749,084
NEWCO Medium Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act	2016  0.4% 1.3% 348,509 3.3x 145.0 6.1% 37.9% 29.8% 1,916,754 2,467,824	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5% 36.1% 28.1% 1,951,027 2,562,406  Forecasted	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 31.7% 2,039,350 2,640,837	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298	2020 1.6% 2.5% 454,441 4.5x 119.3 6.9% 28.5% 47.4% 2,409,362 3,055,643 Projected	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519	2.79 3.69 536,133 5.6 121.8 7.69 23.29 64.79 2,749,084 3,443,507
NEWCO Medium Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)  Key Financial Metrics and Ratios NEWCO High Scenario	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act	2016  0.4% 1.3% 348,509 3.3x 145.0 6.1% 37.9% 29.8% 1,916,754 2,467,824	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5% 36.1% 28.1% 1,951,027 2,562,406  Forecasted	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 31.7% 2,039,350 2,640,837	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298	2020 1.6% 2.5% 454,441 4.5x 119.3 6.9% 28.5% 47.4% 2,409,362 3,055,643 Projected	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519	2.79 3.69 536,133 5.6 121.8 7.69 23.29 64.79 2,749,084 3,443,507
NEWCO Medium Scenario  Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)  Key Financial Metrics and Ratios NEWCO High Scenario Profitability	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act	2016  0.4% 1.3% 348,509 3.3x 145.0 6.1% 37.9% 29.8% 1,916,754 2,467,824	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5% 36.1% 28.1% 1,951,027 2,562,406  Forecasted 2017	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 2,039,350 2,640,837	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298	2020  1.6% 2.5% 454,441 4.5x  119.3 6.9% 28.5% 47.4% 2,409,362 3,055,643  Projected 2020 2.0% 2.8%	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519	2.7 <sup>4</sup> 3.6 <sup>6</sup> 536,133 5.6 121.8 7.6 <sup>6</sup> 23.2 <sup>6</sup> 64.7 <sup>6</sup> 2,749,08 <sup>4</sup> 3,443,507
NEWCO Medium Scenario  Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)  Key Financial Metrics and Ratios NEWCO High Scenario Profitability Operating Margin (%)	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act 2015	2016  0.4% 1.3% 348,509 3.3x  145.0 6.1% 37.9% 29.8% 1,916,754 2,467,824  2016  0.4%	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5% 36.1% 28.1% 1,951,027 2,562,406  Forecasted 2017  -1.1%	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 2,039,350 2,640,837	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298	2020 1.6% 2.5% 454,441 4.5x 119.3 6.9% 28.5% 47.4% 2,409,362 3,055,643 Projected 2020	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519	2.79 3.69 536,133 5.6 121.8 7.69 23.29 64.79 2,749,084 3,443,507
NEWCO Medium Scenario  Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)  Key Financial Metrics and Ratios NEWCO High Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x)	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act  2015	2016  0.4% 1.3% 348,509 3.3x  145.0 6.1% 37.9% 29.8% 1,916,754 2,467,824  cual  2016  0.4% 1.3%	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5% 36.1% 28.1% 1,951,027 2,562,406  Forecasted 2017  -1.1% 0.4%	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 2,039,350 2,640,837 2018	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298 2019	2020  1.6% 2.5% 454,441 4.5x  119.3 6.9% 28.5% 47.4% 2,409,362 3,055,643  Projected 2020 2.0% 2.8%	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519 2021 2.7% 3.6%	2.77 3.66 536,13: 5.6 121.8 7.6 23.2: 64.7 2,749,084 3,443,500 2022 3.4 4.3 584,110
NEWCO Medium Scenario  Profitability  Operating Margin (%) Excess Margin (%) EBIDA (\$000s)  Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)  Key Financial Metrics and Ratios NEWCO High Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s)  Maximum Annual Debt Service Coverage Ratio (x) Liquidity	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act 2015  0.2% 2.0% 374,164 2.6x	2016  0.4% 1.3% 348,509 3.3x  145.0 6.1% 37.9% 29.8% 1,916,754 2,467,824  2016  0.4% 1.3% 348,509 3.3x	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5%  36.1% 28.1% 1,951,027 2,562,406  Forecasted 2017  -1.1% 0.4% 309,815 3.0x	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 31.7% 2,039,350 2,640,837 2018 0.0% 0.7% 329,227 3.1x	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298 2019 1.5% 2.3% 429,680 4.1x	2020  1.6% 2.5% 454,441 4.5x  119.3 6.9%  28.5% 47.4% 2,409,362 3,055,643  Projected 2020  2.0% 2.8% 476,714 4.7x	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519 2021 2.7% 3.6% 529,227 5.4x	2.7 3.6 536,13: 5.6 121.8 7.6 23.2: 64.7 2,749,08: 3,443,50: 2022 3.4 4.3 584,111 6.0
NEWCO Medium Scenario  Profitability  Operating Margin (%) Excess Margin (%) EBIDA (\$000s)  Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)  Key Financial Metrics and Ratios NEWCO High Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s)  Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#)	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act  2015  0.2% 2.0% 374,164 2.6x  154.9	2016  0.4% 1.3% 348,509 3.3x  145.0 6.1% 37.9% 29.8% 1,916,754 2,467,824  2016  0.4% 1.3% 348,509 3.3x 145.0	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5%  36.1% 28.1% 1,951,027 2,562,406  Forecasted 2017  -1.1% 0.4% 309,815 3.0x  128.2	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 31.7% 2,039,350 2,640,837 2018 0.0% 0.7% 329,227 3.1x	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298 2019 1.5% 2.3% 429,680 4.1x	2020  1.6% 2.5% 454,441 4.5x  119.3 6.9%  28.5% 47.4% 2,409,362 3,055,643  Projected 2020  2.0% 2.8% 476,714 4.7x  120.3	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519  2021 2.7% 3.6% 529,227 5.4x 122.3	2.77 3.66 536,133 5.6 121.8 7.66 23.22 64.7 2,749,084 3,443,500 2022 3.4 4.3 584,111 6.0
NEWCO Medium Scenario  Profitability  Operating Margin (%) Excess Margin (%) EBIDA (\$000s)  Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)  Key Financial Metrics and Ratios NEWCO High Scenario Profitability Operating Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%)	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act 2015  0.2% 2.0% 374,164 2.6x	2016  0.4% 1.3% 348,509 3.3x  145.0 6.1% 37.9% 29.8% 1,916,754 2,467,824  2016  0.4% 1.3% 348,509 3.3x	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5%  36.1% 28.1% 1,951,027 2,562,406  Forecasted 2017  -1.1% 0.4% 309,815 3.0x	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 31.7% 2,039,350 2,640,837 2018 0.0% 0.7% 329,227 3.1x	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298 2019 1.5% 2.3% 429,680 4.1x	2020  1.6% 2.5% 454,441 4.5x  119.3 6.9%  28.5% 47.4% 2,409,362 3,055,643  Projected 2020  2.0% 2.8% 476,714 4.7x	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519 2021 2.7% 3.6% 529,227 5.4x	2.77 3.66 536,133 5.6 121.8 7.66 23.22 64.7 2,749,084 3,443,500 2022 3.4 4.3 584,111 6.0
NEWCO Medium Scenario  Profitability  Operating Margin (%) Excess Margin (%) EBIDA (\$000s)  Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)  Key Financial Metrics and Ratios NEWCO High Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act  2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%	2016  0.4% 1.3% 348,509 3.3x  145.0 6.1%  37.9% 29.8% 1,916,754 2,467,824  cual  2016  0.4% 1.3% 348,509 3.3x  145.0 6.1%	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5%  36.1% 28.1% 1,951,027 2,562,406  Forecasted 2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5%	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 31.7% 2,039,350 2,640,837 2018 0.0% 0.7% 329,227 3.1x 126.6 5.5%	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298 2019 1.5% 2.3% 429,680 4.1x 127.2 6.8%	2020  1.6% 2.5% 454,441 4.5x  119.3 6.9%  28.5% 47.4% 2,409,362 3,055,643  Projected 2020  2.0% 2.8% 476,714 4.7x  120.3 7.3%	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519  2021 2.7% 3.6% 529,227 5.4x 122.3 7.8%	2.7 3.6 536,13: 5.6 121.3 7.6 23.2 64.7 2,749,08: 3,443,500 2022 3.4 4.3 584,110 6.0
NEWCO Medium Scenario  Profitability  Operating Margin (%) Excess Margin (%) EBIDA (\$000s)  Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)  Key Financial Metrics and Ratios NEWCO High Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%)	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act  2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2%	2016  0.4% 1.3% 348,509 3.3x  145.0 6.1%  37.9% 29.8% 1,916,754 2,467,824  rual  2016  0.4% 1.3% 348,509 3.3x  145.0 6.1%  37.9%	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5%  36.1% 28.1% 1,951,027 2,562,406  Forecasted 2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5% 36.1%	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 2,039,350 2,640,837 2018 0.0% 0.7% 329,227 3.1x 126.6 5.5%	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298 2019 1.5% 2.3% 429,680 4.1x 127.2 6.8%	2020  1.6% 2.5% 454,441 4.5x  119.3 6.9%  28.5% 47.4% 2,409,362 3,055,643  Projected 2020  2.0% 2.8% 476,714 4.7x  120.3 7.3%  28.5%	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519  2021 2.7% 3.6% 529,227 5.4x 122.3 7.8%	2.7 3.6 536,13: 5.6 121: 7.6 23.2 64.7 2,749,08: 3,443,50 2022 3.4 4.3 584,110 6.0 126.: 8.3
NEWCO Medium Scenario  Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s)  Key Financial Metrics and Ratios NEWCO High Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%)	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act  2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0%	2016  0.4% 1.3% 348,509 3.3x  145.0 6.1%  37.9% 29.8% 1,916,754 2,467,824  cual  2016  0.4% 1.3% 348,509 3.3x  145.0 6.1%  37.9% 29.8%	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5%  36.1% 28.1% 1,951,027 2,562,406   Forecasted 2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5%  36.1% 28.1%	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 2,039,350 2,640,837 2018 0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 31.7%	1.2% 2.1% 416,871 4.0x  127.1 6.6%  30.1% 40.7% 2,376,405 2,999,298  2019  1.5% 429,680 4.1x  127.2 6.8%  30.2% 41.5%	2020  1.6% 2.5% 454,441 4.5x  119.3 6.9%  28.5% 47.4% 2,409,362 3,055,643  Projected 2020  2.0% 2.8% 476,714 4.7x  120.3 7.3%  28.5% 49.2%	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519  2021 2.7% 3.6% 529,227 5.4x 122.3 7.8% 25.7% 58.6%	2.7 3.6 536,13: 5.6 121: 7.6 23.2 64.7 2,749,08: 3,443,50 2022 3.4 4.3 584,111 6.0 126.8 8.3
NEWCO Medium Scenario  Profitability  Operating Margin (%) Excess Margin (%) EBIDA (\$000s)  Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%) Ratio of Cash Flow to Long Term Debt (%) Unrestricted Net Assets (\$000s) Total Net Assets (\$000s)  Key Financial Metrics and Ratios NEWCO High Scenario Profitability Operating Margin (%) Excess Margin (%) EBIDA (\$000s) Maximum Annual Debt Service Coverage Ratio (x) Liquidity Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%) Solvency Ratio of Long Term Debt to Total Capitalization (%)	2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2% 33.0% 1,999,235 2,527,320  Act  2015  0.2% 2.0% 374,164 2.6x  154.9 6.1%  36.2%	2016  0.4% 1.3% 348,509 3.3x  145.0 6.1%  37.9% 29.8% 1,916,754 2,467,824  rual  2016  0.4% 1.3% 348,509 3.3x  145.0 6.1%  37.9%	2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5%  36.1% 28.1% 1,951,027 2,562,406  Forecasted 2017  -1.1% 0.4% 309,815 3.0x  128.2 4.5% 36.1%	0.0% 0.7% 329,227 3.1x 126.6 5.5% 33.7% 2,039,350 2,640,837 2018 0.0% 0.7% 329,227 3.1x 126.6 5.5%	1.2% 2.1% 416,871 4.0x 127.1 6.6% 30.1% 40.7% 2,376,405 2,999,298 2019 1.5% 2.3% 429,680 4.1x 127.2 6.8%	2020  1.6% 2.5% 454,441 4.5x  119.3 6.9%  28.5% 47.4% 2,409,362 3,055,643  Projected 2020  2.0% 2.8% 476,714 4.7x  120.3 7.3%  28.5%	2.2% 3.1% 494,230 5.0x 119.6 7.3% 25.9% 55.3% 2,559,864 3,229,519  2021 2.7% 3.6% 529,227 5.4x 122.3 7.8%	2.7 3.6 536,13: 5.6 121: 7.6 23.2 64.7 2,749,08: 3,443,50 2022 3.4 4.3 584,110 6.0 126.: 8.3





The Key Metrics fall into three primary categories: profitability, liquidity, and solvency. Profitability metrics are used to assist in the evaluation of management performance in how efficiently resources are utilized. Liquidity metrics, including common ratios such as "days of available cash and investments on hand", measure the quality and adequacy of assets to meet current obligations as they come due. Solvency metrics measure the company's ability to take on and service debt obligations. Additionally, certain metrics can be applicable to multiple categories. The table below shows how each of the Key Metrics are calculated.

Key Financial Metrics and Ratios	Calculation						
Profitability							
Operating Margin (%)	Operating Income Divided by Total Revenue						
Excess Margin (%)	Net Income Divided by the Sum of Total Revenue and Non-Operating Activity						
EBIDA (\$000s)	Earnings Before Interest, Depreciation and Amortization Divided by Net Revenue						
Maximum Annual Debt Service Coverage Ratio (x)	EBIDA divided by Principle and Interest Payments						
<u>Liquidity</u> Days of Available Cash and Investments on Hand (#) Operating Cash Flow Margin (%)	Unrestricted Cash and Investments Divided by Daily Expenses (Excl. Depreciation) EBIDA Divided by Total Revenue						
Solvency							
Ratio of Long Term Debt to Total Capitalization (%)	Long Term Debt Divided by Long Term Debt and Unrestricted Net Assets						
Ratio of Cash Flow to Long Term Debt (%)	EBIDA Divided by Long Term Debt						
Unrestricted Net Assets (\$000s)	Total Unrestricted Net Assets of the Company						
Total Net Assets (\$000s)	Total Net Assets of the Company						

## 1. Revenues

We analyzed the historical and projected revenues identified, focusing primarily on the Baseline Projections, beginning first with the Systems individually, then collectively as NewCo. Based upon our discussions with Management and the documents provided, the projected revenues were estimated based upon Management's anticipated changes in the following categories:

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**Reimbursement Rates** 

Management projected future revenues based upon the historical and anticipated

changes to commercial and governmental reimbursement rates for services performed.

Patient Volume and Facilities

Based upon recent trends experienced by the Systems and with consideration to

industry, population and market studies, Management projected future changes in

overall patient volume and future changes at inpatient and outpatient facilities.

Payor Mix

Based upon historical trends which are expected to continue, specifically, the overall

aging of the population, Management projected the payor mix realized by the Systems

to steadily shift from commercial reimbursement rates to governmental reimbursement

rates.

In order to determine the reasonableness of the projected revenues, we reviewed the

underlying assumptions upon which Management relied. Based upon our review, Management

relied upon the historical patient volume and trends which indicated modest growth at

inpatient facilities and stronger growth at outpatient facilities. General industry perception

and trends, however, indicated that inpatient volume is expected to decline slowly while

outpatient volume is expected to grow in excess of what the Systems have recently

experienced.

**BDO** 

We tested the impact of Management's deviation from industry expectations by reducing the

projected change in inpatient and outpatient activity to the most conservative outlook

expressed by the industry. This adjustment resulted in a 2 percent decrease in cumulative

revenue over the projection period. The impact of such a decline in revenue had a significant

negative impact on the operating margin, cumulative operating EBIDA and total ending cash

and investments held by NewCo, but did not result in a liquidation event during the projection

period.

Based upon the foregoing, and with consideration to the historical patient mix trends which

have been historically recognized by the Systems, including population growth of inpatient and

outpatient volume, as well as Managements expectation of future utilization, patients shifting

from commercial insurance coverage to Medicare based coverage, and the anticipated changes

in reimbursement rates, it is our opinion that the revenue growth projected by Management

reflects a reasonable estimation of future revenues of NewCo.

2. Operating and Selling, General, and Administrative Expenses

We analyzed each of the categorized operating expenses for reasonableness and feasibility as

it related to the Projections of the Systems and NewCo. Based upon our analysis, salaries and

wages, and benefits expense of the Systems were projected to grow approximately 4 percent

and 5 percent each year, respectively, before the implementation of routine cost reduction

measures. We reviewed the historical financials of the Systems and found that historical salaries

for the Systems experienced a wide variety of changes. For example, LHS experienced a -0.1

percent decline in salaries and wages and a 9.0 percent growth in benefits during the fiscal

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year ended September 30, 2016. Similarly, BIDMC experienced 9 percent growth in salaries and

wages and 14.1 percent growth in total benefits expenses during the fiscal year ended

September 30, 2016, respectively. Overall, NewCo, experienced a 4.2 percent increase in

salaries and wages and a 10.5 percent increase in benefits during the fiscal year ended

September 30, 2016.

Based upon our discussions with Management, BIDMC experienced significant growth in patient

volume and therefore staffing levels were increased accordingly. Patient volumes during fiscal

year 2017 have continued to increase, but the rate of growth in labor costs has moderated.

Additionally, BIDMC experienced substantial increases to the volume of employee medical

expenses during recent years, a trend which has slowed in the current year. Therefore, a return

to lower levels of growth in salaries and wages and benefits is anticipated. Accordingly, it is

our opinion that the salaries and wages and benefits expense detailed in the Projections is

feasible given the historical trends and expected growth levels.

In our analysis of the Operating Expenses, we performed similar analyses to the Supplies

Expense and Other Expense, which we performed for the Salaries and Benefits Expenses. We

noted an increase in the Forecast 2017 and projected 2018-2022 Other Expenses compared to

the historical level for this expense category. Based upon our discussions with Management and

our research, this increase related to a significant increase in the amount of the Health Safety

Net ("HSN") tax attributable to all hospitals in 2017. Management expects the increased HSN

expense to continue at the increased level throughout the projection period.

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Accordingly, it is our opinion that the Operating Expenses projected by Management are

reasonable in nature and feasible given the historical trends and expected growth levels.

3. Capital Expenditures and Cash Flows

We reviewed the capital expenditures and future cash flows of the Systems and NewCo in order

to determine whether sufficient funds would be reinvested to sustain the operations of NewCo

and whether the cash flow would be able to support that reinvestment.

Based upon our review of the Projections and our discussions with Management, it is our

understanding that capital expenditures of the Systems were projected to be equal to the

projected depreciation to ensure the routine replacement of capital assets of the NewCo. At

this level of capital expenditures, total unrestricted cash and investments experienced a net

decrease of approximately 2.5 percent during the years 2018 through 2022.

Based upon our discussions with Management, a capital expenditure replacement rate of 100

percent of depreciation was equal to approximately 4.7 percent to 4.5 percent of revenue for

the years 2018 through 2022, respectively. In order to assess the reasonableness of this item,

we adjusted the annual level of capital expenditures to various levels above and below the

projected amounts. If we reduce the capital expenditure levels to approximately 3.8 percent

of revenue in 2018 to 3.6 percent in 2022, total unrestricted cash and investments experienced

a net increase of 8.1 percent during the years 2018 through 2022. We also tested Management's

assumption by increasing the capital expenditure level to 5.7 percent of revenue in 2018 to 5.4

percent in 2022. Based upon our analyses, while such an elevated capital expenditure

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percentage reduces the ending cash and investments of NewCo at the end of the projection

period, it does not create a liquidation of NewCo, nor does it indicate a requirement for debt

financing to continue operations. Furthermore, a sustained capital expenditure replacement

level of approximately 10 percent of revenue would have to be maintained for each of the

Systems comprising NewCo for each of the years 2018 through 2022 in order to deplete the total

unrestricted cash and investments of NewCo.

Therefore, in light of our testing procedures, we determined that the future capital

expenditures projected by Management are a reasonable estimate of future capital

expenditures.

We also analyzed the cumulative operating earnings before interest depreciation and

amortization ("EBIDA") of NewCo. Based upon our review, NewCo reflected cumulative

operating EBIDA of 5.81 percent of the cumulative operating revenue. The impact of our

analyses, including industry expectations regarding patient volume and elevated and prolonged

capital expenditure levels, resulted in a cumulative operating EBIDA of 3.45 percent of

cumulative operating revenue during the fiscal years September 30, 2018 through September

30, 2022. Accordingly, we determined that the pro-forma capital expenditures and cash flows

of NewCo are reasonable in nature and feasible given the historical trends and expected growth

levels.

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4. NewCo Low, Medium, and High Projections

Low Projections

In addition to analyzing the Baseline Projections, which, as previously stated, represent a 'do-

nothing' approach, by merely consolidating the Systems, we also analyzed the Low Projections.

The Low Projections represented the same financial assumptions of Management's Baseline

Projections, but reflected the impact of Management's most conservative estimates of

numerous value drivers and synergies which would result from the consolidation of the Systems

into NewCo.

The specific value drivers and synergies identified by Management which would result from the

combination of the Systems into NewCo were as follows:

Reduced out-migration

• Consumer Choice/Preference

Enhanced Population Management

New Payor/Provider Products

Cost Synergies

These synergies were derived based upon the following:

Management's analysis of the patient population and behaviors;

Management's expectations regarding ways in which NewCo will be able to retain

patient volume and reduce costs to NewCo from efficiencies resulting from consolidation

and patient population management; and

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Management's expectations of implementing best practices of the various Systems and

marketing the convenience, efficiency and effectiveness of NewCo to potential patients

in order to drive growth.

Based upon our analysis, these value drivers and synergies would result in increased revenue

and decreased expenses for NewCo. As a result, cumulative revenue in the Low Projections was

1.1 percent higher than the cumulative revenue in the Baseline Projections. Similarly,

cumulative operating EBIDA was 6.11 percent of cumulative revenue, a 9.13 percent increase

from the Baseline Projections.

Medium and High Projections

The Medium and High Projections include additional synergy benefits potentially achievable by

NewCo. Because of the increasing level of cash flow in both of these Projection Cases, we have

not performed a detailed analysis of the Medium and High Projections, as it is not necessary.

Conclusion

Because we have determined the Baseline Projections are reasonable, and because the Low

Projections, Medium Projections and High Projections represent improvements to the

operations of Newco due to the effects of value drivers and synergies described above, it is not

necessary to determine the reasonableness of the Low Projections, Medium Projections and

High Projections because if NewCo is successful in its endeavor to maximize the potential

synergies, it will only provide a financial benefit.

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VI. **FEASIBILITY** 

We analyzed the Projections and Key Metrics for NewCo and the impact of the adjustments we

determined to be appropriate, as described above, upon the Projections and Key Metrics. In

preparing our analysis we considered multiple sources of information including historical

operations of the systems, the industry, and Management expectations. It is important to note

that the Projections do not account for any anticipated changes in accounting standards. These

standards, which may have a material impact on individual future years, are not anticipated to

have a material impact on the aggregate Projections.

Within the projected financial information, the Baseline Projections exhibit a cumulative

operating EBITDA surplus of approximately 5.81 percent of cumulative projected revenue for

the project for the five years from 2018 through 2022. Based upon our review of the relevant

documents and analysis of the Projections, we determined the anticipated operating surplus is

a reasonable expectation and based upon feasible financial assumptions. Accordingly, we

determined that the Projections are reasonable and feasible, and not likely to have a negative

impact on the patient panel or result in a liquidation of assets of NewCo.

Respectively submitted,

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Managing Director