### North Country Hospital

Fiscal Year 2018 Budget Analysis

Report Date: 8/9/2017

# North Country Hospital Fiscal Year 2018 Budget Analysis QUESTIONS

- 1. INCOME STATEMENT The hospital is \$1.5 million under the 2017 budget levels. Much of this variance is described as utilization and discontinuation of their oncology program. Discuss the circumstances behind why the hospital discontinued oncology. How will this affect patient care?
- 2. (a). UTIL&STAFF Adjusted admissions show a significant 6.3% decrease in utilization. Some of this is related to the oncology program discontinuance.

  Discuss other reductions in utilization that are being seen? Are other reductions related? (b).UTIL&STAFF The hospital budget shows a cost per adjusted admission increase of 5%. Discuss whether this relates to not hiring budgeted positions and discuss the inflation assumptions in the budget. Why is cost per unit higher? What options are available to reduce costs to lower the per unit cost?
- 3. RATE&NPR NCH has a rate/price request of 5.0%. The rate is needed to meet their operating expenses, establish an operating margin of 1.5%, and to cover the disproportionate share reduction. Describe the strategies and rationale the hospital used for establishing this level. Were pricing for services a consideration in establishing this level?
- 4. NPR PAYER Medicare and Medicaid show unfavorable reimbursement and lower utilization. Discuss the assumptions you are making for each of these payers. .
- 5. NPR PAYER Commercial shows favorable reimbursement from 2017 to 2018 budget. Describe the reimbursement assumptions the hospital has made including the favorable bad debt reduction from 2017 budget, changing from 2.1% of gross revenue to 0.6%. Why is bad debt expected to change so much from 2017 budget?
- 6. INCOME STATEMENT Retail pharmacy (340B) shows a favorable increase of over \$400,000. Describe this program and the risks involved operating the program.
- 7. INCOME STATEMENT Are the 2017 projections still valid? If not, please describe material changes?
- 8. Refer to the Act 53 price and quality data schedule that is included in the staff analysis and be prepared to address questions the Board may have concerning that information.

# North Country Hospital Fiscal Year 2018 Budget Analysis QUESTIONS

- 9. In the March 31 GMCB hospital guidance, the Board allowed up to 0.4% for **new** health care reform. The Board directed each hospital to provide a detailed description of each new health care reform activity, investment or initiative included within the designated 0.4%, provide any available data or evidence-based support for the activity's effectiveness or value, and identify the benchmark or measure by which the hospital can determine that the activity reduces costs, improves health, and/or increases Vermonters' access to health care. With this in mind, please describe how you are investing for new health care reform activities in the four approved areas:
- Support for Accountable Care Organization (ACO) infrastructure or ACO programs;
- Support of community infrastructure related to ACO programs;
- Building capacity for, or implementation of, population health improvement activities identified in the Community Health Needs Assessment, with a preference for those activities connected with the population health measures outlined in the All-payer Model Agreement;
- Support for programs designed to achieve the population health measures outlined in the All-payer Model Agreement.
- 10. Please identify which ACO(s) you will have a contractual relationship with in 2018. If your hospital plans (or already is) in a risk-bearing contract with OneCare, please explain the effect of the risk on your financial statements. Please explain specific strategies your hospital is developing to move toward population-based payment reform. Finally, what tools does your hospital employ to ensure appropriate, cost effective, quality care when working with providers outside the CHAC or OneCare network?

Fiscal Year 2018 Budget Analysis			North Country	Hospital			
INCOME STATEMENT	FY2015A	FY2017B	FY2017P	FY2018B	2017B - 2018B \$ Chg	2017B - 2018B % Chg	3YR CAGR (FY2015A- FY2018B)
Revenues							
Gross Patient Care Revenue	166,223,234	184,601,880	177,943,890	186,181,775		0.9%	
Disproportionate Share Payments	2,276,974	1,453,268	1,453,268	1,000,000	, , ,	-31.2%	
Bad Debt	(3,626,966)	(3,862,806)	(1,090,376)	(1,105,660)		-71.4%	
Free Care	(1,283,142)	(1,200,997)	(1,207,472)	(1,261,784)	(60,787)	5.1%	
Deductions from Revenue	(90,293,004)	(99,801,683)	(99,709,716)	(105,143,570)	(5,341,887)	5.4%	
Graduate Medical Education	0	0	0	0	0	#DIV/0!	
Net Patient Care Revenue	73,297,094	81,189,662	77,389,594	79,670,761	(1,518,901)	-1.9%	2.8%
Other Operating Revenue	7,181,556	5,224,021	5,660,743	5,885,122	661,101	12.7%	
Total Operating Revenue	80,478,650	86,413,683	83,050,337	85,555,883	(857,800)	-1.0%	
Expenses							
Salaries Non MD	24,491,810	26,875,340	26,359,087	27,485,621	610,281	2.3%	
Fringe Benefits Non MD	8,077,211	9,570,508	9,619,132	10,481,826	911,318	9.5%	
Physician Fees Salaries Contracts &							
Fringes	14,596,207	14,559,144	15,664,692	15,350,374	791,230	5.4%	
Health Care Provider Tax	4,283,890	4,773,348	4,773,348	4,533,348	(240,000)	-5.0%	
Depreciation Amortization	4,681,156	4,609,866	4,682,822	4,458,804	(151,062)	-3.3%	
Interest - Long Term	647,943	683,080	741,172	689,347	6,267	0.9%	
Other Operating Expense	20,856,291	24,261,458	22,095,028	21,266,142	(2,995,316)	-12.3%	
Total Operating Expense	77,634,509	85,332,744	83,935,281	84,265,462	(1,067,282)	-1.3%	2.8%
Net Operating Income (Loss)	2,844,141	1,080,939	(884,944)	1,290,421	209,482	19.4%	
Non-Operating Revenue	(1,384,871)	453,721	1,259,228	1,253,190	799,469	176.2%	
Excess (Deficit) of Rev Over Exp	1,459,270	1,534,660	374,284	2,543,611	1,008,951	65.7%	
Operating Margin%	3.5%	1.3%	-1.1%	1.5%			
Total Margin %	1.8%	1.8%	0.4%	2.9%			
Cost per Adjusted Admission	8,655	9,195	9,527	9,688	493	5.4%	

The NPR decrease of \$1.5 million is **1.9% under** the 2017 budget. This is about \$4 million under the 3% cap target. Much of the decrease is due to lower utilization in outpatient services and discontinuation of their \$2.5 million oncology program.

The hospital's expenses are decreasing 1.3%, primarily due to decreased pharmaceutical expenses and cost savings from their supply chain group purchasing (NEAH) and because the hospital will not be replacing 8.3 FTEs currently vacant.

The operating surplus is reasonable, established largely by the rate increase and increased 340B pharmacy revenues of over \$400,000. Non operating revenues are expected to increase because of investment earnings.

Fiscal Year 2	018 Budget Analysis	North	<b>Country Hospita</b>	ıl				
					2017B - 2018B	\$ 2017B - 2018B	0,4	Change due to Nor
NET PAYER RE	EVENUE CHANGE - PAYERS	FY2017B	FY2017P	FY2018B	Chg	Chg	Change due to Rate	Rate Items
All Payers	Gross Revenue	\$184,601,880	\$177,943,890	\$186,181,775	\$1,579,89	0.9%		
	Contractual Allowances	(\$99,801,683)	(\$99,709,716)	(\$105,143,570)	(\$5,341,88	37) 5.4%		
	Bad Debt	(\$3,862,806)	(\$1,090,376)	(\$1,105,660)	\$2,757,14	-71.4%		
	Free Care	(\$1,200,997)	(\$1,207,472)	(\$1,261,784)	(\$60,78	37) 5.1%		
	Graduate Medical Education Payments	\$0	\$0	\$0	¢	60 #DIV/0!		
	Disproportionate Share Payments	\$1,453,268	\$1,453,268	\$1,000,000	(\$453,26	58) -31.2%		
	Net Payer Revenue	\$81,189,662	\$77,389,594	\$79,670,761	(\$1,518,90	)1) -1.9%	\$2,951,506	(\$4,470,40
		44. 4.4			4			
Commercial	Gross Revenue	\$61,013,130	\$58,455,735	\$61,525,233	\$512,10			
	Contractual Allowances	(\$16,509,371)	(\$15,431,141)	(\$16,385,202)				
	Bad Debt	(\$3,862,806)	(\$1,090,376)	(\$1,105,660)				
	Free Care	(\$1,200,997)	(\$1,207,472)	(\$1,261,784)				
	Graduate Medical Education Payments	\$0	\$0	\$0		60 #DIV/0!		
	Net Payer Revenue	\$39,439,956	\$40,726,746	\$42,772,587	\$3,332,63	81 8.4%	\$2,258,215	\$1,074,41
Medicaid	Gross Revenue	\$46,684,530	\$45,075,146	\$47,789,151	\$1,104,62	21 2.4%		
	Contractual Allowances	(\$34,548,367)	(\$34,058,604)	(\$36,534,389)	(\$1,986,02	22) 5.7%		
	Bad Debt	\$0	\$0	\$0		50 #DIV/0!		
	Free Care	\$0	\$0	\$0		60 #DIV/0!		
	Graduate Medical Education Payments	\$0	\$0	\$0	Ś	0 #DIV/0!		
	Net Payer Revenue	\$12,136,163	\$11,016,542	\$11,254,762	(\$881,40	)1) -7.3%	\$0	(\$881,40
"		4=5.004.000	4=4.440.000	4== 0== 001	(40.5.00	201		
Medicare	Gross Revenue	\$76,904,220	\$74,413,009	\$76,867,391	(\$36,82	•		
	Contractual Allowances	(\$48,743,945)	(\$50,219,971)	(\$52,223,979)	1			
	Bad Debt	\$0	\$0	\$0		0 #DIV/0!		
	Free Care	\$0	\$0	\$0		0 #DIV/0!		
	Graduate Medical Education Payments	\$0	\$0	\$0		60 #DIV/0!		
	Net Payer Revenue	\$28,160,275	\$24,193,038	\$24,643,412	(\$3,516,86	53) -12.5%	\$693,291	(\$4,210,15
Disproportion	ate Share Payments	\$1,453,268	\$1,453,268	\$1,000,000	(\$453,26	58) -31.2%		
	Net Payer Revenue	\$1,453,268	\$1,453,268	\$1,000,000	(\$453,26	68) -31.2%	\$0	(\$453,26
	Net to Gross Commercial (no dsh)	64.6%	69.7%	69.5%				
	Net to Gross Medicaid (no dsh)	26.0%	24.4%	23.6%				
	Net to Gross Medicare (no dsh)	36.6%	32.5%	32.1%				
	Net to Gross All (no dsh)	43.2%	42.7%	42.3%				

The NPR decrease is primarily due to the large reduction in utilization and reimbursement in Medicare and Medicaid. The Commercial increase is related to the rate increase (\$2.2 million) and anticipated improved reimbursement (\$1.1 million).

The favorable Commercial reimbursement is largely related to a favorable bad debt change that is moving from 2.1% of gross revenues to 0.6%. The hospital needs to explain this large change in bad debt.

Disproportionate share shows a reduction of \$453,268 and the rate increase will cover this shortfall. The narrative also states that additional disproportionate share reductions may occur.

#### **North Country Hospital**

#### RATE AND NET PATIENT REVENUE INCREASE

Rate is the average change in price for services provided.

	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Weighted Average Approved Rate (all hospitals)	5.16%	6.82%	4.37%	1.75%	
Weighted Average Submitted Rate (all hospitals)	5.45%	6.82%	4.40%	2.17%	2.38%
North Country Hospital Approved Rate	8.00%	8.30%	4.82%	3.48%	
North Country Hospital Submitted Rate	8.00%	8.30%	4.82%	3.48%	5.00%
Hospital Inpatient Gross Revenue					6.0%
Hospital Outpatient Gross Revenue					6.0%
Physician Outpatient Gross Revenue					0.0%
Chronic/SNF Gross Revenue					0.0%
Swing Gross Revenue					6.0%

Net Patient Revenue Change Due to Rate Request	
Commercial	\$ 2,258,215
Medicaid	\$ -
Medicare	\$ 693,291
Disproportionate Share	\$ 0
Total Change Due to Rate Request	\$ 2,951,506

Value of 1% Rate \$ 590,301

NCH has a rate/price request of 5.0%. This is about 1% more than the average from the last two years, because of the large utilization decrease.

The 5% will result in increased NPR of about \$3 million. The rate is needed to meet their operating expenses and operating margin of 1.51% to reinvest in the facility.

For NCH, every 1% increase in rate is worth about \$590,301 in net patient revenue.

iscal Year 2018 Budget Analysis North Country Hospital													
<b>BUDGET TO BUDGET VARIANCES EXPLAI</b>	NED												
		20470	20475		Rate			Bad			Health		e
			2017B -		Effect of		D /	Debt/Free	DI COLO	DCII	Reform		Explained
	EV2040D	2018B	2018B	5.1.	Act 16		Reimb/	Care	Physician	DSH	Investment	O.L.	Variance
Income Statement	FY2018B	\$ Chg	% Chg	Rate	Decis	Utilization	Payer IVIIX	Changes	Trans/Acq	Changes	S	Other	Total
Revenues													
Gross Patient Care Revenue	186,181,775	1,579,895	0.9%										
Disproportionate Share Payments	1,000,000	(453,268)											
Bad Debt	(1,105,660)	2,757,146											
Free Care	(1,261,784)	(60,787)											
Deductions from Revenue	(105,143,570)	(5,341,887)											
Graduate Medical Education	0	0											
Net Patient Care Revenue	79,670,761	(1,518,901)	-1.9%	2,951,506		(7,393,642)		2,696,359		(453,268)	680,145		(1,518,900)
Other Operating Revenue	5,885,122	661,101											
Total Operating Revenue	85,555,883	(857,800)											
Salaries Non MD	27,485,621	610,281											
Fringe Benefits Non MD	10,481,826	911,318											
Fringe Benefits MD	1,154,352	(32,967)											
Fringes	14,196,022	824,197											
Health Care Provider Tax	4,533,348	(240,000)											
Depreciation Amortization	4,458,804	(151,062)											
Interest - Long Term	624,041	116,631											
Other Operating Expense	21,266,142	(2,995,316)											
Operating Expense	84,265,462	(1,067,282)	-1.3%										-
Net Operating Income (Loss)	1,290,421	209,482	19.4%										
Non-Operating Revenue Excess (Deficit) of Revenue Over	1,253,190	799,469											
Expense	2,543,611	1,008,951											

Utilization decreases in outpatient services and discontinuation of their oncology program explain a large portion of the lower NPR. The narrative explains that these decreases are related to the loss of their contracted Dartmouth Hitchcock oncology physicians. This reduction in utilization and increased expenditure inflation explain the higher unit cost increase and productivity measures changes.

The favorable bad debt change and the rate increase are offsetting the negative effect of their utilization in the NPR.

The narrative explains the NPR being used to meet health care reform investments of \$680,145.

Fiscal Year 2018 Budget Analysis	North Country	Hospital				Ve	2017 Almanac of Hospital Financial and Operating Indicators (Optum) FY2015						
DASHBOARD	FY2015A	FY2016A	FY2017B	FY2017P	FY2018B	FY2018B Vermont 25th	FY2018B Vermont 50th	FY2018B Vermont 75th	Northeast Region	Northe ast CAH		100- 199 beds	Teaching Hospitals
Net Patient Care Revenue	73,297,094	77,791,582	81,189,662	77,389,594	79,670,761								
Budget to Budget NPR Growth Rate					-1.9%	1.8%	3.5%	4.5%					
Three Year NPR CAGR (FY14A - FY17B)					4.3%	2.2%	3.5%	4.1%					
Operating Expense	77,634,509	83,824,785	85,332,744	83,935,281	84,265,462								
Budget to Budget Oper Exp Growth Rate					-1%	1.8%	4.2%	4.6%					
Three Year OE CAGR (FY14A - FY17B)					4.1%	3.0%	3.8%	5.2%					
Revenue													
Operating Margin %	3.5%	0.2%	1.3%	-1.1%	1.5%	0.7%	1.7%	2.2%	1.4%		1.4%	3.9%	3.3%
Total Margin %	1.8%	2.5%	1.8%	0.4%	2.9%	1.8%	2.8%	3.7%	1.7%	-0.6%	1.7%	6.2%	4.2%
Bad Debt %	2.2%	1.9%	2.1%	0.6%	0.6%	1.0%	1.6%	2.5%	1.6%	5.0%	1.6%	6.2%	3.7%
Free Care %	0.8%	0.6%	0.7%	0.7%	0.7%	0.6%	0.8%	1.1%	0.4%		0.4%		
Cost													
Cost per Adjusted Admission	8,655	8,963	9,195	9,527	9,688	8,988	10,994	12,687					
Overhead Expense w/ fringe, as a % of Total Operating Exp		22.3%	22.1%	21.8%	22.2%	22.2%	26.8%	32.0%					
Productivity & Utilization	22.77	22.070	22.176	221070		221270	20.070	32.070					
Acute Admissions	1,420	1,394	1,417	1,432	1,432	1,363	1,764	3,199					
Adjusted Admissions		9,352	9,283	8,812	8,698		8,282	15,598					
FTEs Per Adjusted Occupied Bed		5.4	5.8	5.9	6.0		5.9	6.7	2.9		2.9	3.2	3.2
FTEs per 100 Adj Discharges		4.7	5.0	5.2	5.3	5.0	5.9	6.9			2.5		
Cash													
Days Cash on Hand	198.8	169.3	175.0	190.1	196.3	90.4	136.6	192.3	24.2	114.9	24.9		116.3
Capital													
Age of Plant	9.1	9.3	11.0	11.0	12.6	12.1	12.7	14.5	2.4	12.4	2.4	12.4	11.2
Long Term Debt to Capitalization		29.6%	1.9%	29.2%	27.2%	20%	24%	29%	5.5%	22.8%			35.3%
Capital Expenditures to Depreciation		79.9%	75.8%	54.7%	73.3%		123%	160%	41%		41%		22.270
Rates Approved		121270	1 2 1 2 / 2	2 /					,0		_, ,		
Approved Rate per Latest Order	8.3%	4.8%	3.5%	3.5%	0.0%								
CAGR = Compounded Annual Growth Rate													

Fiscal Year 2018 Budget Analysis	North Country Hospital										
UTILIZATION & STAFFING	FY	/2015A	FY2	2016A	FY2017B		FY2017P	FY2018B	2017B- 2018B		
UTILIZATION											
Adjusted Admissions		8,970		9,352	9,28	0	8,810	8,698	-6.3%		
Acute Admissions		1,420		1,394	1,41	7	1,432	1,432	1.1%		
Acute Average Length Of Stay		3.2		3.2	3.:	2	3.2	3.2	1.2%		
All Operating Room Procedure		3,129		3,063	3,12	7	2,968	2,968	-5.1%		
Tests		532,354		549,247	531,01	3	538,700	538,700	1.4%		
<b>Emergency Room Visits</b>		16,605		15,987	16,83	7	15,880	16,530	-1.8%		
Cat Scan, Radiology - Diagnostic		17,166		18,101	18,28	7	17,698	17,637	-3.6%		
Exams		1,378		1,386	1,37	4	1,354	1,354	-1.5%		
Physician Office & Clinic Visits		86,549		97,769	102,48	9	92,819	98,876	-3.5%		
STAFFING											
Non-MD FTEs		426		444	46	7	456	459	-8		
Travelers, Travelers MD		0		0		0	0	0	0		
Residents & Fellows		0		0	(	0	0	0	0		
MLPs		0		0	(	0	0	0	0		
Physician FTEs		30		29	3:	2	31	31	0		
Total MD and Non MD FTEs		457		473	499	9	487	491	-8		
Salary per FTE - Non-MD	\$	57,460	\$	59,587	\$ 57,527	, \$	57,802	\$ 59,854	4.0%		
Salary & Benefits per FTE - Non-MD	\$	76,410	\$	80,718	\$ 78,012	\$	78,896	\$ 82,680	6.0%		
FTEs Per Adjusted Occupied Bed		5.4		5.4	5.	8	5.9	6.0	3.6%		
FTEs per 100 Adj Discharges		4.8		4.7	5.0	0	5.2	5.3	4.9%		
Comparative Benchmarks											
Vermont System Averages											
Salary & Benefits per FTE - Non-MD	\$	80,704	\$	81,921	\$ 83,669	\$	85,414	\$ 85,010	1.6%		
FTEs Per Adjusted Occupied Bed		5.7		5.7	6.	1	5.9	6.0	-1.4%		
FTEs per 100 Adj Discharges		7.2		7.0	7.	5	7.5	7.7	2.3%		

Overall utilization as measured by adjusted admissions shows a declline over budget 2017 and is in line with current year projections. OR, ER, radiology, and physician visits have also declined(see narrative). Acute admissions are budgeted at the current year level. More discussion is requested about the planned utilization changes.

The productivity measures are favorable compared to their Vermont peers though increasing slightly unfavorably.

Salary and fringe costs include inflation adjustments.

The system average for Salary per FTE is \$66,001.

Fiscal Year 2018 Budget Analysis				Nort	th (	Country Hos	pita	al		
BALANCE SHEET	FY2015A			FY2016A FY2		FY2017B	Y2017B			FY2018B
Cash & Investments	\$	5,441,054	\$	2,507,404	\$	9,156,381	\$	5,009,573	\$	5,194,466
Other Current Assets		11,716,624		11,590,179		13,043,650		14,165,576		14,554,992
Current Assets		17,157,678		14,097,583		22,200,031		19,175,149		19,749,458
<b>Board Designated Assets</b>		34,288,615		34,027,352		29,543,000		36,272,719		37,723,628
Net, Property, Plant And Equipment		28,038,118		26,815,387		26,834,000		25,097,270		24,175,605
Other Long-Term Assets		2,218,838		4,668,601		1,475,000		3,301,401		3,404,110
Assets	\$	81,703,249	\$	79,608,923	\$	80,052,031	\$	83,846,539	\$	85,052,801
Current Liabilities	Ś	32,020,167	Ś	9,897,642	Ś	31,306,000	Ś	12,999,174	Ś	12,999,175
Long Term Liabilities	,	3,456,829	•	20,602,338	•	928,000	•	20,677,245	•	19,339,895
Other Noncurrent Liabilities		-				-		-		
Fund Balance		46,226,253		49,108,943		47,818,031		50,170,120		52,713,731
Liabilities and Equities	\$	81,703,249	\$	79,608,923	\$	80,052,031	\$	83,846,539	\$	85,052,801
North Country Hospital		400.0		4.50.2		475.0		100.1		400
Days Cash on Hand		198.8		169.3		175.0		190.1		196.3
Long Term Debt to Capitalization		7.0%		29.6%		1.9%		29.2%		27.2%
Debt Service Coverage Ratio		0.4		3.3		0.3		2.5		3.7
Comparative Benchmarks										
Vermont System Averages										
Days Cash on Hand		178.53		183.26		165.81		186.20		166.60
Long Term Debt to Capitalization		27.6%		30.5%		29.6%		31.1%		29.5%
Debt Service Coverage Ratio		0.4		3.3		0.3		2.5		3.7
U.S. Benchmarks										
Northeast CAH										
Days Cash on Hand		114.90								
Long Term Debt to Capitalization		22.8%								
Debt Service Coverage Ratio		1.60								
Debt Service Coverage Natio		1.00								

Overall cash on hand is steady and has been budgeted higher than the state median.

Compared to Vermont's Critical Access hospitals, NCH is at the highest level.

Board designated assets are comparable to recent years.
Current and Long term debt combined are steady.

Long term debt in the 2017 budget was booked as a current liability. During 2017, the hospital established updated long term debt as shown in the 2017 projections.

The fund balance shows an increase over 2017 levels.

Fiscal Year 2018 Budget Analysis	North Country Hospital											
CAPITAL BUDGET	FY2015A FY2016A		FY2017B	FY2017P	FY2018B	2019 Plan	2020 Plan	2021 Plan				
CAPITAL BODGET	FY2015A	FIZUIOA	F1ZU1/D	FIZUI/F	LIZUIOD	2015 Pidii	ZUZU PIdil	ZUZI PIdil				
Non-Certificate of Need Capital Plans Total Certificate of Need Capital Plans	\$ 5,424,996 \$ -	\$ 4,045,660 \$ -	\$ 3,495,000 \$ -	\$ 2,561,676 \$ -	\$ 3,269,037 \$ -	\$ - \$ -	\$ - \$ -	\$ - \$ -				
Total Capital Purchases	\$ 5,424,996	\$ 4,045,660	\$ 3,495,000	\$ 2,561,676	\$ 3,269,037	\$ -	\$ -	\$ -				
North Country Hospital												
Age of Plant	9.1	9.3	11.0	11.0	12.6							
Capital Expenditures to Depreciation	115.9%	79.9%	75.8%	54.7%	73.3%							
Capital Cost % of Total Expense	6.9%	6.7%	6.2%	6.5%	6.1%							
Comparative Benchmarks												
<b>Vermont System Averages</b>												
Age of Plant	11.4	11.8	12.3	12.4	12.9							
Capital Expenditures to Depreciation	97.1%	101.7%	128.2%	135.7%	115.3%							
Capital Cost % of Total Expense	5.4%	5.2%	5.3%	5.1%	5.3%							
U.S. Benchmarks												
Northeast Critical Access Hospital												
Age of Plant	12.4											
Capital Expenditures to Depreciation												
Capital Cost % of Total Expense	4.5%											

The overall capital budget of \$3.3 million is less spending than in recent years. The age of plant has been trending higher (unfavorable) but not higher than the Vermont median. Capital cost as % of the budget reflect unfavorable peer comparison values.

The major investments for 2018 include facility infrastructure, surgical OR and lab equipment, diagnostic imaging and IT as described in the narrative. There are no CONs planned for the period 2019-21.