

West Virginia United Health System, Inc.

3040 University Avenue, Suite 3400 Morgantown, WV 26505 Phone / 304-285-7150 Fax / 304-285-7151

RE: Officers Certificate for WVUHS Obligated Group related to the filing of the Obligated Group's Unaudited Financial Statements for the following financings:

(1) West Virginia Hospital Finance Authority Hospital Revenue Refunding and Improvement Bonds (West Virginia United Health System Obligated Group) 2016 Series A	(2) 2015 JPMorgan Chase Bank, N.A. Taxable Term Loan
(3) 2015 JPMorgan Chase Bank, N.A. Term Loan	(4) 2015 TD Bank, N.A. Taxable Term Loan
(5) 2014 Branch Banking and Trust Company Taxable Term Loan	(6) 2014 Branch Banking and Trust Company Business Loan
(7) West Virginia Hospital Finance Authority Hospital Revenue Refunding and Improvement Bonds (West Virginia United Health System Obligated Group) 2013 Series A	(8) 2013 Branch Banking and Trust Company Term Loan
(9) West Virginia Hospital Finance Authority Hospital Refunding Bond (West Virginia United Health System Obligated Group) 2012 Series A	(10) West Virginia Hospital Finance Authority Hospital Refunding Bond (West Virginia United Health System Obligated Group) 2012 Series B
(11) West Virginia Hospital Finance Authority Hospital Refunding Bond (West Virginia United Health System Obligated Group) 2012 Series C	(12) West Virginia Hospital Finance Authority Hospital Refunding Bond (West Virginia United Health System Obligated Group) 2012 Series D
(13) West Virginia Hospital Finance Authority Hospital Refunding Bond (West Virginia United Health System Obligated Group) 2012 Series E	(14) West Virginia Hospital Finance Authority Hospital Revenue Bond (West Virginia United Health System Obligated Group) 2011 Series B
(15) West Virginia Hospital Finance Authority Taxable Hospital Revenue Bond (West Virginia United Health System Obligated Group) 2011 Series C	(16) West Virginia Hospital Finance Authority Hospital Refunding Bond (West Virginia United Health System Obligated Group) 2011 Series D
(17) West Virginia Hospital Finance Authority Hospital Refunding Bond (West Virginia United Health System Obligated Group) 2011 Series E	(18) Wells Fargo Bank, N.A. Revolving Line of Credit
(19) 2009 Branch Banking and Trust Company Term Loan	(20) West Virginia Hospital Finance Authority Hospital Auction Rate Certificates Revenue Refunding and Improvement Bonds (Camden-Clark Memorial Hospital Corporation) 2004 Series B, CUSIP Number 956622VX9
(21) West Virginia Hospital Finance Authority Hospital Auction Rate Certificates Revenue Refunding and Improvement Bonds (Camden-Clark Memorial Hospital Corporation) 2004 Series C, CUSIP Number 956622VY7	(22) West Virginia Hospital Finance Authority Hospital Revenue Refunding Bonds (West Virginia University Hospitals, Inc.) 2003 Series B Auction Rate Certificates, CUSIP Number 956622UQ5

QUARTERLY COMPLIANCE CERTIFICATE

This Compliance Certificate is furnished to applicable parties by West Virginia United Health System, Inc. d/b/a West Virginia University Heath System as Obligated Group Agent ("Obligated Group Agent") on behalf of West Virginia University Hospitals, Inc. ("WVUH"), City Hospital, Inc. d/b/a Berkeley Medical Center ("Berkeley Medical"), City Hospital Foundation, Inc. d/b/a University Healthcare Foundation, Inc. ("University Healthcare Foundation"), The Charlestown General Hospital d/b/a Jefferson Medical Center ("Jefferson Medical"), United Hospital Center, Inc. ("UHC"), Camden-Clark Memorial Hospital Corporation ("Camden Clark") and together with the Obligated Group Agent, WVUH, Berkeley Medical, University Healthcare Foundation, Jefferson Medical, UHC, and Camden Clark, collectively the "Obligated Group". The applicable parties are associated with financings by the Obligated Group pursuant to financing documents for the financings listed above.

The Undersigned hereby certifies that:

- 1. I am an Authorized Officer of the Obligated Group Agent.
- 2. I hereby certify to the best of my knowledge that, as of <u>December 31, 2016</u>, the financial data and computations evidencing the Obligated Group's compliance with certain covenants of the financing documents set forth in <u>Schedule 1</u> hereto are true, complete and correct and have been made in accordance with the relevant financing documents;
- 3. I have made, or have caused to be made under my supervision, a detailed review of the transactions and conditions of the applicable Obligated Group Members during the accounting period covered by the attached consolidated unaudited financial statements for the purpose of determining whether or not the Obligated Group has complied with the financing documents;
- 4. To the best of my knowledge, the Obligated Group has kept, observed, performed and fulfilled the covenants, provisions and conditions of the financing documents;
- 5. The examinations described in paragraph 3 did not disclose, and I have no knowledge of, the existence of any condition or the occurrence of any event which constitutes a Potential Default or Event of Default during or at the end of the accounting period covered by the attached financial statements or as of the date of this Certificate, except as set forth below;
- 6. The Subsidiaries of the Obligated Group Members are Allied Health Services Inc., United Summit Center Inc., United Health Foundation Inc., Potomac Valley Hospital, United Physicians Care Inc., West Virginia United Insurance Services, Inc., St. Joseph's Hospital of

- Buckhannon, Reynolds Memorial Hospital, Camden Clark Physician Corporation, Camden Clark Foundation, and the Family Fitness Center; and
- 7. To the best of my knowledge, the attached financial statements fairly represent the applicable Obligated Group's condition in accordance with GAAP as of the dates and for the periods covered thereby, and the unaudited financial statements have been prepared on substantially the same basis as the most recent financial statements provided by the Obligated Group.

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The foregoing certifications and the unaudited financial statements delivered with this Certificate in support hereof, are made and delivered this <u>February 24, 2017</u>.

WEST VIRGINIA UNIVERSITY HEALTH SYSTEM as Obligated Group Agent

Name: Douglas Coffman

Title: Authorized Officer

Schedule 1

Unaudited Financial Statements, including a discussion by management of the results, utilization and payor mix data, and Calculations as required by Applicable Financing Documents

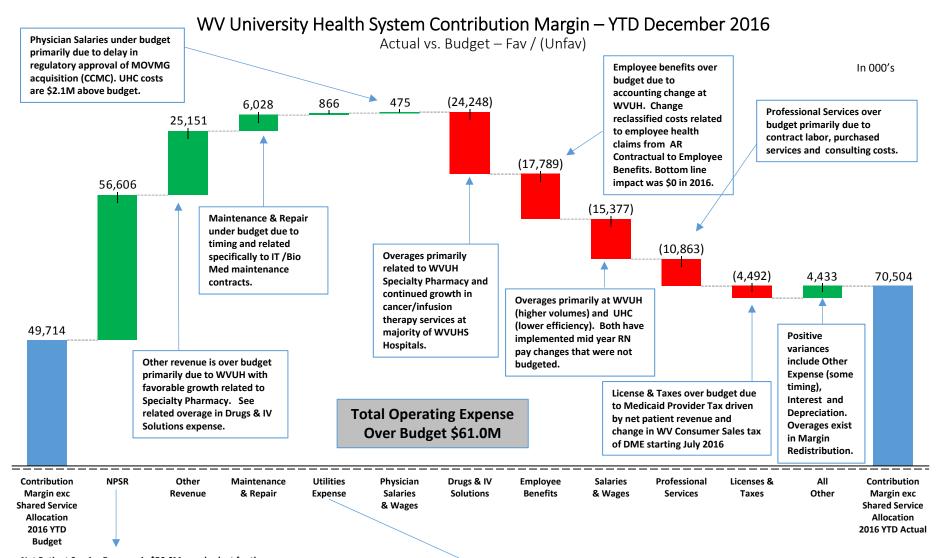


FINANCIAL REPORT FOR THE MONTH OF

December 2016

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Net Patient Service Revenue is \$56.6M over budget for the year:

- Gross Revenue is \$97.1M and 2% over budget year to date. Total inpatient revenue is over budget by \$72.9M (4%) and total outpatient revenue is over budget by \$57.7M (3%).
 - Other Patient Revenue negative variance (\$33.4M) caused by delay in MOVMG acquisition at CCMC
- Total inpatient acute care discharges are 2.4% above budget, total patient days are 0.2% above budget as positive trend of lower ALOS continues.
- Total deductions are 58.9% compared to budget of 59.2% a good correlation with budget and gross revenue.

Key Ratios: Days Cash on Hand Debt to Capitalization	Actual YTD 182.40 44.27%	<u>Covenant</u> 90.0 67.0%	<u>S&P A</u> 182.5 40.6%	Utilities expense under budget due to less than budget inflation and some to lower natural gas pricing
Debt Service Coverage	3.04	1.1	4.10	
Operation Margin	3.76%	N/A	3.6%	

MANAGEMENT DISCUSSION AND ANALYSIS December 31, 2016

FINANCIAL OVERVIEW

During the month of December the system's acute care hospitals in Martinsburg, Bridgeport and Morgantown experienced above budget inpatient volumes while CCMC and the CAH hospitals were below budget for the month. Outpatient volumes were fairly mixed and definitely impacted by the Christmas/New Years holiday season, which is not unusual. Operating Expenses were well above budget (17%) with a couple items related to year end estimation processes (health plan, malpractice and inventory), recognition/timing of spend amounts compared to budget (IT maintenance), a recoupment of state payments (physician UPL payments), and a corrected set up of a relatively new receivables system (specialty pharmacy). Further explanations of the above expense variances are below. The WVUHS Operating Margin was a loss for the month.

Year to date, Operating Margin for the year is approximately 3.8% compared to a budget of 2.8%. The positive financial results for the year were driven by stable to improving patient volumes at most of the acute care hospitals, growth in outpatient services, Medicaid enhanced payments (inclusion of expansion population), and fairly controlled operating expenses when compared to revenue growth.

STATEMENT OF REVENUE AND EXPENSE

Γ	Current Month			Ye	ar-to-Date	
	Actual	Budget	% Var	Actual	Budget	% Var
PATIENT SERVICE REVENUE				•		
Inpatient Revenue	\$183,255	\$172,304	6%	\$2,148,027	\$2,075,169	4%
Outpatient Revenue	178,140	165,636	8%	2,088,042	2,030,384	3%
Other Patient Revenue	1,199	3,867	-69%	12,142	45,567	-73%
Gross Patient Service Revenue	362,594	341,807	6%	4,248,211	4,151,120	2%
Medicare Deductions	109,217	93,277	17%	1,218,715	1,136,302	7%
Medicaid Deductions	60,171	57,968	4%	738,355	715,724	3%
Other Contractual Adjustments	36,300	41,194	-12%	442,600	504,769	-12%
Provision for Bad Debt	2,906	5,317	-45%	59,016	61,497	-4%
Charity Deductions	3,765	3,345	13%	41,402	41,312	0%
Total Deductions and Bad Debts	212,359	201,101	6%	2,500,088	2,459,604	2%
	58.6%	58.8%		58.9%	59.3%	
Net Patient Service Revenue	150,235	140,706	7%	1,748,123	1,691,516	3%
Other Revenue	13,322	8,521	56%	126,618	101,468	25%
Total Operating Revenue	\$163,557	\$149,227	10%	\$1,874,741	\$1,792,984	5%

Gross patient revenue was \$20.8M and 6% above budget for the month primarily due to nice inpatient volumes (especially for month of December) at WVUH, UHC, and BMC and good outpatient volumes at WVUH and UHC. Total inpatient discharges were 6.1% above budget and total inpatient days were 3.6% above budget for the month. Key outpatient stat indicators (Surgery, Diagnostics, Cardio, Infusion Therapy and Physician Clinic Visits) were primarily above budget at WVUH and UHC, but lagged below budget at CCMC and were mixed at BMC. Year to date, total discharges are 2.4% above budget and total patient days are right at budget expectations. The variance in Other Patient Revenue is related to the CCMC acquisition of the Mid-Ohio Valley Medical Group (MOVMG). This transaction was budgeted to be completed in early 2016, but has been slowed by state CON process. The positive variance in Other Revenue is primarily attributed to the continued growth of specialty pharmacy business based at WVUH. Below are the following hospital gross patient revenue variances for December:

Division	Budget	Budget	Comments
	Variance (\$)	Variance (%)	
WVUH	\$20.2M	13.2%	IP revenue 11% above budget. Acute care discharges 6% above budget for month. Inpatient Cardio Invasive procedures were 22% above budget. Most outpatient procedures were within 5% of budget, although outpatient surgery (13%), Radiation Therapy (25%), and CT Scans (10%) were well above budget. Cardio Invasive procedures were 40% above budget. Total ER visits were 2% below budget for the month.
CCMC	(\$4.7M)	(8.3%)	IP revenue 3% below budget. IP Discharges were 1% below budget for the month. And CCMC is still struggling on outpatient business. OP Surgeries, including Endo, were 21% below budget. Lab Tests (25%), MRI (13%) and Cardiac procedures (40%) were all below budget. One bright spot was Total ER visits were just 2% below budget. ER visits were 19% below budget YTD through Nov.
UHC	\$9.4M	16.6%	Acute care discharges were 12% above budget for the month. Key outpatient services that were above budget include Surgery (18%), Endoscopy (19%), MRI (14%), Infusion Therapy (30%), Radiation Therapy (11%), Cardiac procedures (10%), and home health (30%). Total ER visits were 9% below budget expectations. There were no other significant outpatient services that were below budget for the month.
BMC	(\$1.8M)	(4.9%)	IP Revenue 2% below budget. Acute care discharges were 17% above budget, but patient days were 3% below budget. Most key outpatient services were below budget including Surgery (13%), Endoscopy (17%), MRI Scans (37%), Lab (17%) and Cardiac procedures (8%). While diagnostic imaging (6%), and home health (8%) were above budget. Total ER Visits were 3% below budget for the month. The variance in MRI volume is due to delay of implementation of 2 nd fixed unit at BMC.

Deductions for the month were \$11.3M and 6% above budget and somewhat consistent with the Gross Patient Revenue budget variance. Year to date, Total Contractual Adjustments/Deductions as percent of Gross Patient Revenue (58.9%) compare favorably to budget and are consistent with the Gross Patient Revenue variance from budget.

The variance in Other Operating Revenue is primarily due to the Special Pharmacy at WVUH. Activity at the Specialty Pharmacy is somewhat offset by above budget spend in Drugs and IV Solutions.

	Cı	ırrent Montl	า	Y		
	Actual	Budget	% Var	Actual	Budget	% Var
OPERATING EXPENSES						
Salaries & Wages	\$56,289	\$52,121	8%	\$613,346	\$597,969	3%
Physicians Salaries & Wages	8,942	8,090	11%	90,297	90,772	-1%
Employee Benefits	16,331	14,745	11%	192,357	174,568	10%
Professional Services	9,008	6,674	35%	89,447	78,584	14%
Medical/Surgical Supplies	18,347	15,336	20%	190,962	187,304	2%
Drugs & IV Solutions	14,609	11,413	28%	169,221	144,973	17%
Other Expenses	28,178	18,912	49%	224,233	224,722	0%
Depreciation & Amortization	9,389	10,111	-7%	105,879	115,380	-8%
Interest Expense	944	3,305	-71%	29,203	38,733	-25%
Margin Redistribution	9,209	4,855	90%	78,614	69,686	13%
Contributions to HSC	1,723	1,723	0%	20,678	20,678	0%
Total Operating Expenses	\$172,969	\$147,285	17%	\$1,804,237	\$1,743,369	3%

Overall, Total Operating Expenses were 17% above budget for the month. Total Salaries/Wages and Employee Benefits were just less than 48% of our total operating expenses and were 9% above budget for the month due to some higher than budget inpatient volumes, increase in staffing at WVUH for new tower opening, unbudgeted pay rate increases at WVUH and UHC for RN's (initiated in July), and higher than budget employee health plan expense. In addition, due to positive operating results, most of our hospitals have accrued costs that will be payable associated with employee and executive incentive comp plans. Finally, due to increase in recent physician growth (50+ net physicians) in UHA, the Margin Redistribution amounts from WVUH will be above budget during this ramp up period. In December, the Margin Redistribution amounts was also impacted by a \$2.9M recoupment from State of WV related to the physician upper payment or DPP program due to audit of payments made through June 30, 2016. Year to date, both Total Operating Expenses are 3% above budget and Salaries/Wages and Employee Benefits (50% of total operating expenses) are 4% above budget. Below is a Full Time Equivalent analysis for the month by hospital as well as other comments to impact Salaries and Wages:

Hospital	Total FTEs	Budget Variance (%)	Comments
WVUH	5,425	10.1%	FTE increase of over 300 from November in prep for opening of new tower. Staff salaries were 13% above budget due primarily to higher patient volumes and new hires in preparation for opening of new tower. Mid year increase in the hourly rates for RNs (unbudgeted) also impacted cost for the month and 2016 compared to budget.
CCMC	1,445	1.4%	Staff salaries were 3.3% below budget. YTD – Staff salaries are 2% below budget and the FTE per Adjusted Patient Day (5.66) is just slightly above budget.
UHC	1,640	1.4%	Staff salaries were 7% above budget. Additional FTEs tied to inpatient volumes and the start up of new employed physician offices (not budgeted). YTD - FTE per Adjusted Patient Day (4.69) is 9% above budget and is of concern. Mid year increase in the hourly rates for RNs and accrual of associate bonus plan also impacted staff wages for 2016 as neither were budgeted.
BMC	980	0.9%	Staff salaries were 3% below budget. YTD - FTE per adjusted patient day (3.90) and 5% above budget. Stat is somewhat understated compared to other WVUHS hospitals as a number of support FTEs are reported separately under the UH company structure.

For the year, Physician Salaries are \$475,000 and 1% below budget due primarily to the delay in the MOVMG acquisition noted above. UHC Physician costs are actually \$2.0M above budget for the year due to above budget physician incentive payments and new physicians that began employment in July and August that were not budgeted. Neither the salary costs nor the clinic revenue were budgeted in 2016 as these employment situations were not anticipated last fall.

Other significant operating expense variances and information include the following:

- Professional Services were above budget \$2.3M and 35% in December 2016. Overages existed primarily at WVUHS (\$498K) and WVUH (\$1.6M). At the WVUHS division, the overages included Purchased Services at UPC for Emergency Room staffing (\$250K), contract labor at UML/Allied (\$100K) and at WVUHS corporate related to IT and the back filling of staff during the implementation of Beaker/EPIC Lab application. At WVUH, the overage is caused by a number of items; including MRI/PET services for inpatients, contract labor, a new perfusion contract in OR (versus internal team), and reference lab fees. Year to date, Professional Services across the system are \$10.9M above budget and an opportunity for 2017. Primary reason for the overages in 2016 (in addition to the above type items) are due to contract/locum help at almost each of the acute care hospitals, consulting engagements that were not budgeted, and cost incurred in evaluating and implementing growth opportunities.
- A comparison of Medical/Surgical Supplies cost per Adjusted Patient Day follows:

Cost per Adj Pat Day	WVUH	UHC	CCMC	BMC
Year to Date Actual	\$431	\$187	\$275	\$169
Budget	\$410	\$191	\$318	\$171

Increase in cost per patient day at WVUH is specifically tied to specialty procedures being performed within the Heart & Vascular Institute. And WVUH had a physical inventory adjustment of approximately \$1M in December to reconcile amounts recorded to physical counts.

• A comparison of Drugs and IV Solutions cost per Adjusted Patient Day follows:

Cost per Adj Pat Day	WVUH	UHC	CCMC	BMC
Year to Date Actual	\$232	\$189	\$166	\$155
Budget	\$235	\$173	\$181	\$149

The costs of Drugs and IV solutions continues to be driven by the growth of Specialty Pharmacy at WVUH (which have been removed from above ratio for comparative purposes) as well as cancer related infusion therapy services at most WVUHS hospitals.

- Maintenance & Repairs was \$2.3M and 48% above budget in December. Majority of variance is due to first year of operating as a combined IT department for our system. The budget was spread evenly during the year. However, there were contracts that are not "prepaid" agreements that were either paid in December or accrued in anticipation of real costs related to 2016. The spreading of the budget should be more accurate in 2017. Year to date, expenses were 11% below budget.
- In December, License and Taxes were above budget \$586,000 and 14%. As noted in prior reports, the WV Legislature changed the exempt status of certain medical equipment and supplies to "taxable" starting July 1, 2016. The expected impact of this change to WVUHS is approximately \$5M per year. Also contributing to the variance is higher than budget Medicaid Provider Taxes that is tied to higher than budget net patient service revenue.
- Insurance Expense is above budget due to adjustments made related to our self insured malpractice accruals based on year end loss analysis and actuarial estimates for each plan. Negative adjustment were made at CCMC (\$777K) and UH (\$1.5M) as both have had an increase in reported claims during 2016. Year to date, Insurance Expense is below budget expectations.
- Other Expenses were above budget for the month due primarily to a WVUH write off of accounts receivable related to specialty pharmacy (\$3M). Most of the write offs related to work system errors in

place when this new program was initiated. Errors were identified during year end reviews. Corrections to both work systems and accounting reviews have been initiated for 2017.

• Interest Expense is below budget for the month and year to date primarily as a result of the 2016 bond refunding that closed in June.

	C	urrent Month	1			
	Actual	Budget	% Var	Actual	Budget	% Var
TOTAL OPERATING MARGIN	(\$9,413)	\$1,905	-594%	\$70,504	\$49,615	42%
INVESTMENT INCOME	9,576	3,659	162%	25,004	42,398	-41%
UNREALIZED INVESTMENT INCOME	523	1	52200%	32,798	26	126046%
SWAP - GAIN OR LOSS	15,442	206	0%	5,746	2,436	136%
IMPAIRMENT LOSS	- :	-	0%	(371)	-	-100%
OTHER NON-OPER REVENUES	(203)	(27)	0%	(2,363)	(175)	1250%
EXTRAORDINARY ITEM		-	0%	(32,460)		-100%
EXCESS REVENUES OVER EXPENSES	\$15,925	\$5,744	177%	\$98,858	\$94,300	5%

WVUHS incurred a net investment gain for the month of approximately \$10.1M and 1.4%. During December 2016, both the S&P 500 Stock Index increased almost 1.8% and the fixed income market (Aggregate Bond Index) decreased approximately 0.2%. Year to date, the S&P 500 Stock Index has gained just over 8% and the fixed income market (Aggregate Bond Index) has decreased approximately 2%. But both indices have been fairly volatile.

During the fourth quarter of 2016, the system has recognized an unrealized gain of \$15.4M related to the valuation of the WVUHS SWAP agreements. Year to date, the unrealized gain related to the valuation of the WVUHS SWAP agreements is \$5.7M as long term interest rates/value related to similar borrowings have started to increase compared to December 2015. Adjustments to SWAP valuations will be made on a quarterly basis.

Finally, WVUHS has incurred an unrealized loss of approximately \$32M related to the 2016 Bond Refunding transaction completed in June 2016. This transaction included the advance refunding of four bond series. As such, the funding of future interest amounts related to the respective four bond series was required. The advance funding of future interest results in a recognized loss for the transaction and is treated for accounting purposed as an extraordinary loss. The 2016 Bond Refunding transaction resulted in a reduction of WVUHS average future interest costs in excess of 0.5% per year or an initial average annual savings in excess of \$3.5M. The total present value savings as a result of the refunding from 2016 to 2041 is estimated to be in excess of \$47M.

BALANCE SHEET

			Unaudited
			December 31,
	Current Month	Prior Month	2015
ASSETS			
Cash & Short Term Investments	\$ 140,385	\$ 152,061	\$ 127,044
Patient Receivables – Gross	491,245	520,724	442,466
Less: Reserve for Deductions/Uncollectible	(269,884)	(294,673)	(250,995 <u>)</u>
Other Current Assets (Inventory, Prepaids, etc)	123,427	117,225	107,926
TOTAL CURRENT ASSETS	485,174	495,338	426,442
NET PROPERTY, PLANT & EQUIPMENT	1,137,157	1,099,564	999,408
Bond Funds – Noncurrent	9,099	9,080	85,075
Board Designated Funds	721,047	716,953	730,456
Self-Insurance Fund – Noncurrent	56,067	58,885	56,048
Other Assets	95,707	96,841	85,279
TOTAL ASSETS	\$ 2,504,251	\$ 2,476,661	\$ 2,382,708
LIABILITIES AND NET ASSETS			
Long Term Debt - Current	\$ 37,267	\$ 34,238	\$ 35,377
Accounts Payable & Accrued Expense	80,964	60,689	66,892
Accrued Wages & Fringe Benefits	91,376	86,829	84,504
Other Accrued Liabilities	73,476	67,512	70,875
TOTAL CURRENT LIABILITIES	283,083	249,268	257,648
LONG-TERM DEBT – NONCURRENT.	916,646	920,943	916,132
Accrued Malpractice Liability	45,223	45,946	41,467
Other Liabilities - Noncurrent	60,194	74,787	67,595
TOTAL LIABILITIES	1,305,146	1,290,944	1,282,842
NET ASSETS	1,199,105	1,185,717	1,099,866
TOTAL LIABILITIES & NET ASSETS	\$ 2,504,251	\$ 2,476,661	\$ 2,382,708

Significant Balance Sheet variances in the month of December include the following:

- The balance of Operating Cash decreased during the month due in spite of a very strong month of Accounts Receivable activity (see below). The strong month of collections were offset by higher than budget capital spend which is not completely unexpected trend at year end, especially with new tower project wrapping up at WVUH. The total Days Cash on Hand ratio decreased 7 days from November 30, 2016 to 182 days at December 31, 2016. The ratio lags behind 2015 levels despite overall strong operating results due primarily to general increase (12+%) in operating expenses in 2016 compared to 2015.
- Gross Patient Receivables decreased almost 6% in December compared to November. As previously noted, WVUHS experienced fairly strong months of patient revenue in September and October. The days to collect such revenue is typically 30 to 45 days. As such, we were expecting a decrease in Accounts Receivable (AR) beginning in November. AR is expected to continue to decline or stay flat in December. Other than a couple issues with timeliness of coding (which is improving), there were no significant internal items to note during the month. The Reserve for Deductions/Uncollectable was just under 55% of Patient Receivables and was comparable to prior month.

- Property, Plant and Equipment increased over \$43M during the month. The majority of the increase occurred at WVUH (\$31M) related to winding down completion of new tower project and HVI project. Year to date, capital expenditures (\$244M) are within \$10M of budget for 2016.
- As noted above, WVUHS incurred a net investment gain of about \$10.1 and approximately 1.4% during December. However, there was a fund withdrawal at WVUH of \$5M to fund payment of capital obligations. There were no other items to note regarding Board Designated Funds (Unrestricted) during the month.
- Other Liabilities-Noncurrent consists primarily of the Unrealized Loss related to the valuation of the WVUHS SWAP agreements. As noted above, future changes in value of the SWAP agreement will be recorded on a calendar quarter basis. The fluctuations in market value can be significant, but will not impact the actual cash flow of the system.

There were no other significant items to note for the month of December. Further detail analysis by WVUHS operating divisions follow in the Appendix to this monthly report.

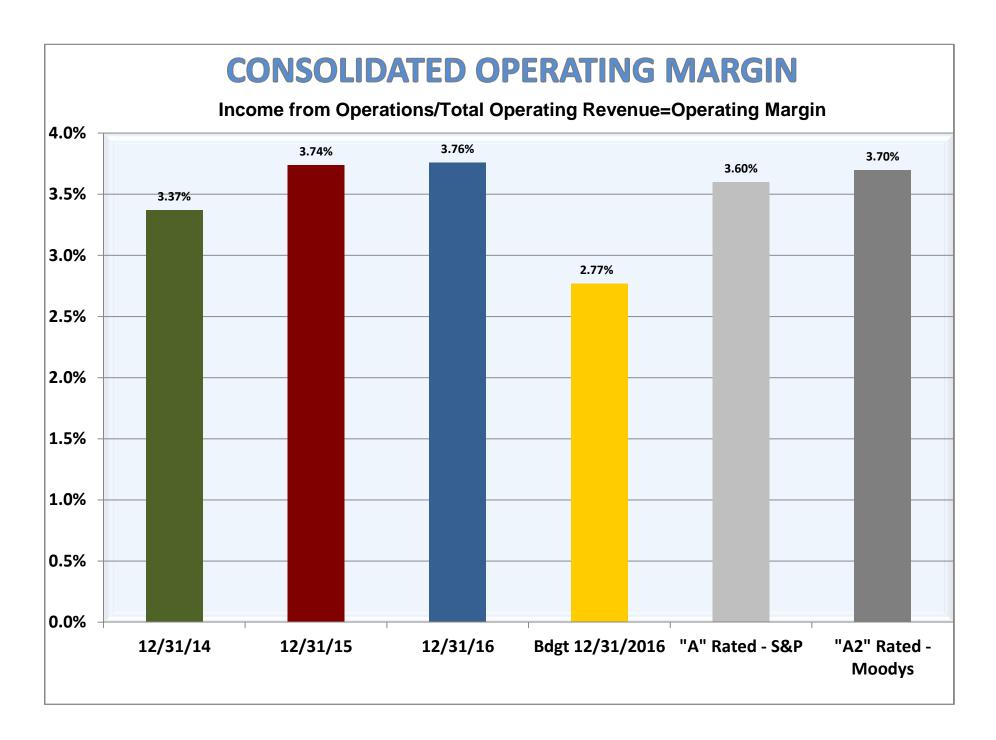
West Virginia University Health			SYST	EM TOTAL		
System Comparative Ratio	YTD	YTD	YTD	Median	Median	Desired
Analysis	System Total	System Total	System Budget	Ratios 2015	Ratios 2015	Position Compared to
December 2016	2015	2016	2016	A Rated	A+ Rated	Median & Trend
Profitability Ratios:						
Operating Margin	3.74%	3.76%	2.77%	3.60%	4.10%	Above/Up
Total Margin	5.66%	4.89%	5.00%	5.20%	5.60%	Above/Up
EBITDA Margin	13.71%	12.01%	13.40%	11.10%	12.30%	Above/Up
Operating Cash Flow Margin	12.08	10.97	11.36	10.60	10.30	Above/Up
Liquidity Ratios:						
Current Ratio	1.66	1.71	1.94	2.00*	2.20*	Above/Up
Unrestricted Cash / L.T. Debt	90.12%	90.31%	97.05%	116.00%	154.80%	Above/Up
Days in AR-Net	39.98	45.68	45.62	49.10	46.20	Below/Down
Average Payment Period	64.02	60.94	50.96	64.30*	56.00*	Average
Days Cash on Hand-Total	208.17	182.40	213.80	182.50	200.30	Above/Up
Capital Structure Ratios:						
Funded Indebtedness (LT Debt to Capitalization)	46.38%	44.31%	43.83%	40.60%	35.90%	Below/Down
Cash Flow / Total Debt	10.89%	13.04%	12.98%	15.60%	16.60%	Above/Up
LT Debt to Cash Flow	4.69	5.61	5.92	2.70*	2.30*	Below/Down
Cushion Ratio	13.44	13.14	14.12	18.10	20.80	Above/Up
Maximum Debt Service Coverage	3.13	3.04	3.18	4.10	5.00	Above/Up
Max Debt Service / Total Oper Rev	3.82%	3.46%	3.58%	2.70%	2.40%	Below/Down
Historical Debt Service Coverage	3.53	3.07	3.03	5.20*	6.70*	
Operating Ratios:						
Average Daily Census	1,003	1,030	1,028	n/a	n/a	n/a
Adjusted Patient Days	695,396	727,102	707,607	n/a	n/a	n/a
Adjusted Discharges	143,094	149,621	148,615	n/a	n/a	n/a
Total Hospital FTE's	9,821	10,191	9,985	n/a	n/a	n/a
Salary & Benefits/NPR	52.24%	51.25%	51.04%	57.70%	56.10%	Below/Down
Bad Debts/Net Patient Rev.	3.32%	3.27%	3.51%	n/a	n/a	n/a
Nonoperating Revenue %	3.53%	1.19%	2.30%	1.50%	1.80%	Above/Up
Average Age of Plant	7.53	10.34	10.18	11.60	10.30	Below/Down

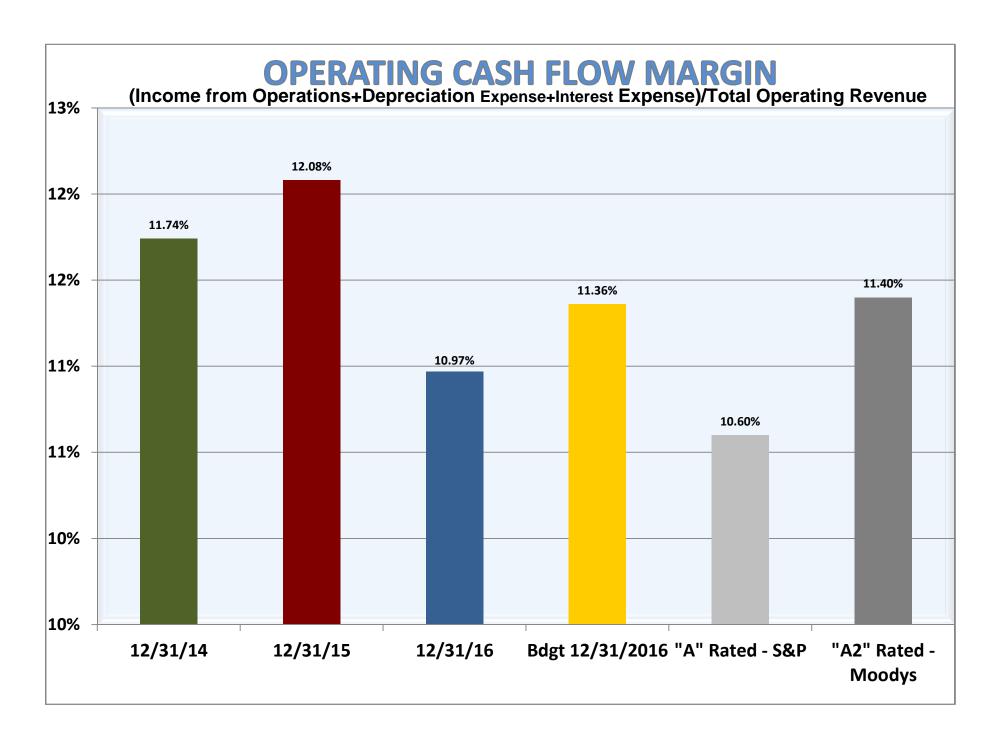
 $^{^*}$ 2015 Moody's A1 and A2 rated median (all others are 2015 S&P) (2015 Audit Reported in 2016)

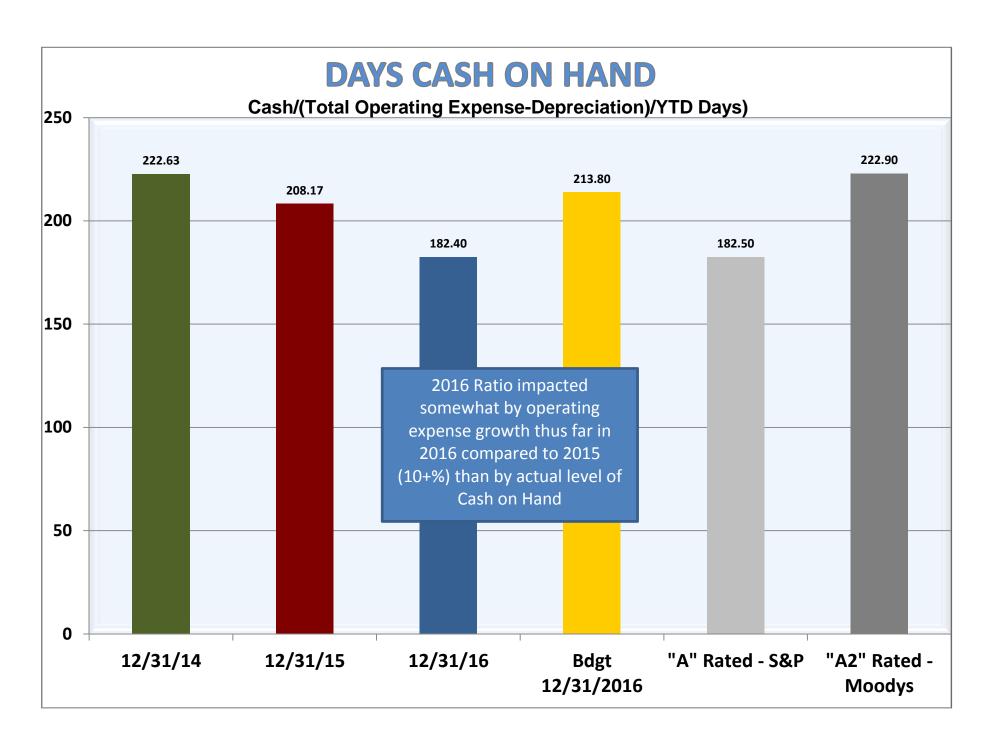
Profitability Ratios:	Descriptions:
Operating Margin	Income from operations / total operating revenue
Total Margin	Excess revenues over expenses / total revenue
EBITDA Margin	EBITDA / total revenue
Operating Cash Flow Margin	(Income from operating + depreciation & amortization exp + interest expense) / total operating revenue
Liquidity Ratios:	
Current Ratio	Total current assets / current liabilities
Unrestricted Cash / LT Debt	Cash / (LTD current + total LTD)
Days in AR-Net	Net patient receivables / (net patient services rev / ytd days)
Average Payment Period	Total current liabilities / ((total operating exp - depr & amort exp - interest expense) / ytd days)
Days Cash on Hand-Total	Cash / ((total operating exp - depr & amort exp) / ytd days)
Capital Structure Ratios:	
Funded Indebtedness (LT Debt to Capitalization)	((Total LTD + LTD current) / (net assets + total LTD + LTD current)
Cashflow / Total Debt	((Excess rev over exp + depr & amort exp) x annualized factor*) / (current liabilities + LTD + other noncurrent liabilities)
LT Debt to Cash Flow	(Total LTD + LTD current) / ((excess of revenues over expenses + depreciation & amortization expense) x annualized factor*)
Cushion Ratio	Cash / maximum annual debt service
Maximum Debt Service Coverage	Net available for debt service / maximum annual debt service
Max Debt Service / Total Oper Rev	Maximum annual debt service / ((net patient services revenue + other revenue) x annualized factor*)
Historical Debt Service Coverage	Net available for debt service / annual debt service
Operating Ratios:	
Salary & Benefits/NPR	(Salary & wages + physician salary + employee benefits - WVUHM physician salary) / net patient services revenue
Bad Debts/Net Patient Rev.	Provision for bad debts / net patient service revenue
Nonoperating Revenue %	Investment income / total revenue
Average Age of Plant	Accumulated depreciation / ((depreciation expense) x annualized factor*)
EBITDA	Excess revenues over expenses + depreciation & amortization expense + interest expense
Maximum Annual Debt Service	Estimate future peak principal payments and interest expense (65,544,787)
Net Available for Debt Service	((Excess revenues over expense + depreciation & amortization expense + interest expense) x annualized factor*)
Cash	Cash and short term investments + unrestricted board designated funds
Total Revenue	Net patient service revenue + other revenues + investment income

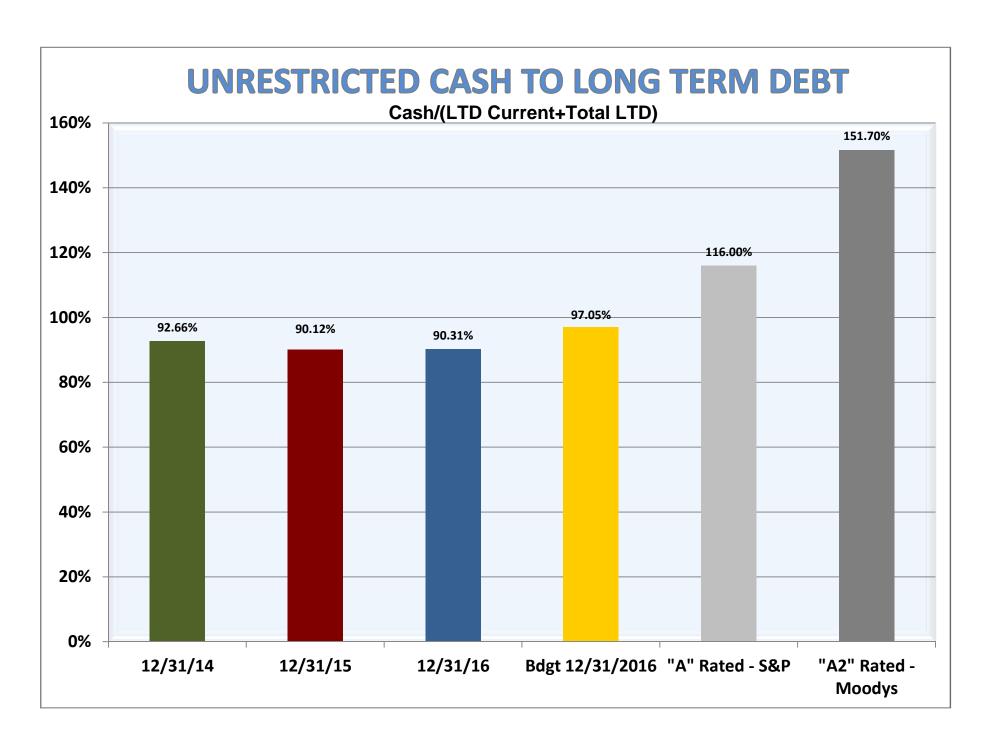
System ratios have been revised as of January 2010 to include Eliminating entries.

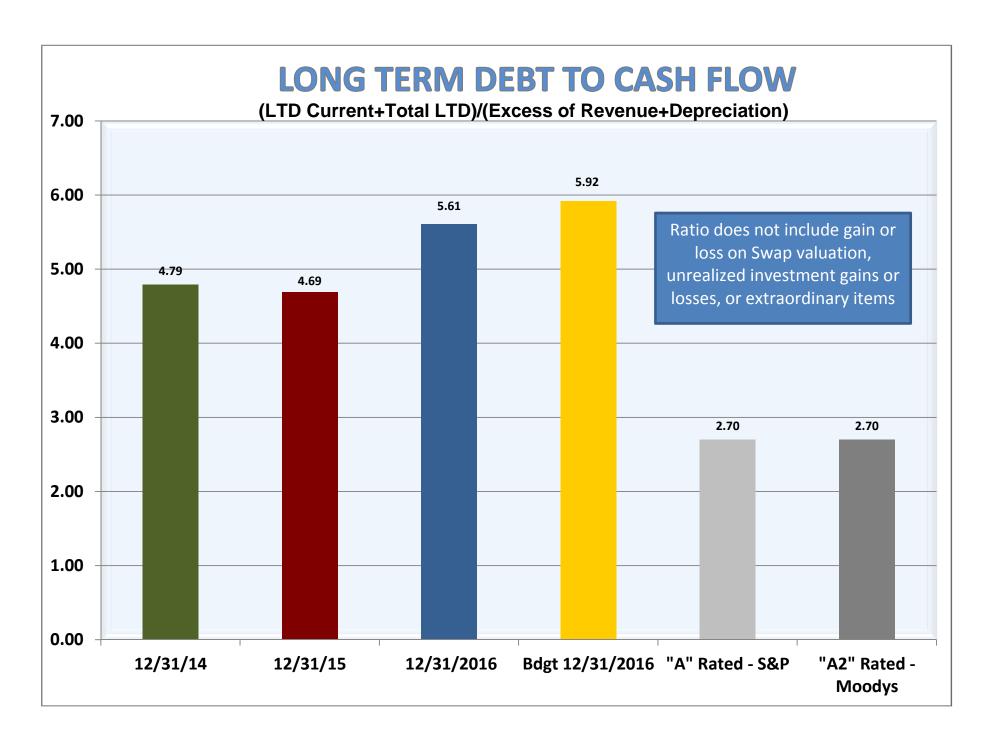
However, Hospital and Division ratios exclude the Eliminating entries.

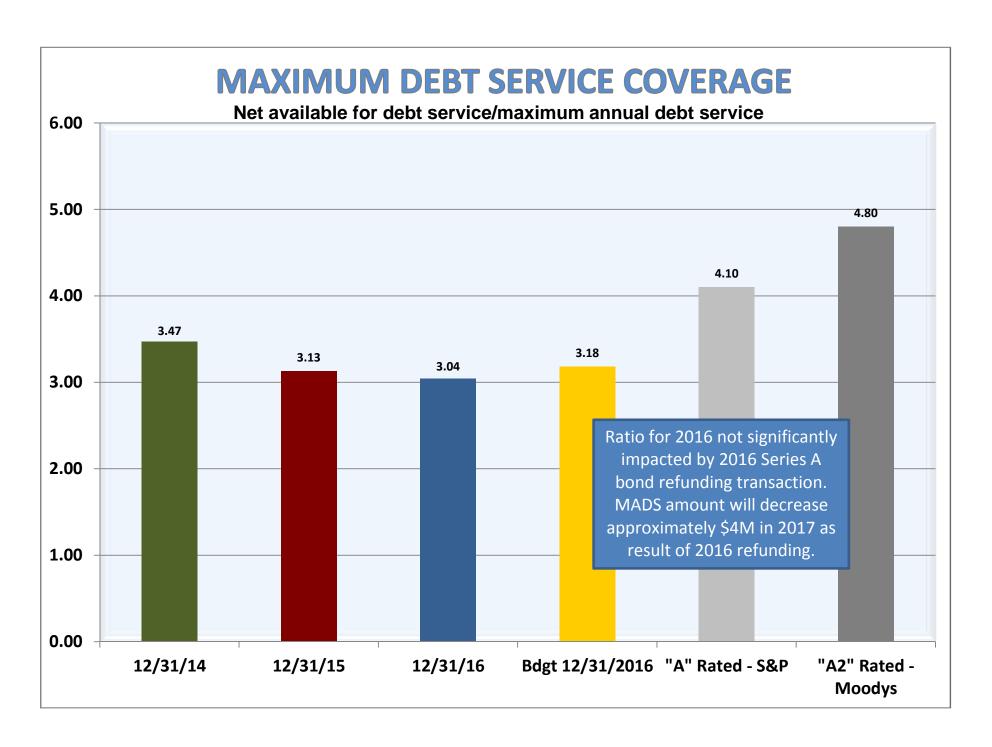












West Virginia University Health System Comparative Balance Sheet 12/31/2016 (unaudited) (in thousands)

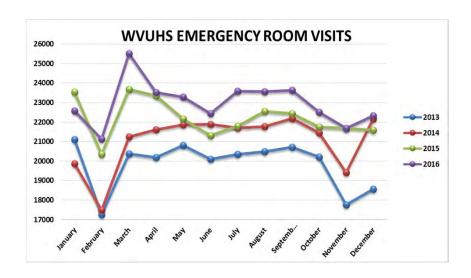
			Current M	onth Actual				System Totals	WVI	JHS	
	WVUHS	UHC	WVUH-M	Univ Hltcare	CCHS			Curr	Prior	Audited	Curr Mo
	Div	Div	Div	Div	Div	PVH	RMH	Total*	Month*	Dec-15*	Last Yr*
ASSETS											
CURRENT ASSETS											
Cash & Short Term Investments	\$6,345	\$76,883	\$2,612	\$44,871	\$8,401	\$554	\$719	\$140,385	\$152,061	\$127,044	\$127,044
Patient Receivables - Gross	5,496	125,056	217,598	43,886	80,117	4,810	14,282	491,245	520,619	442,466	442,466
Less: Reserve for Deductions/Uncollectible	(2,710)	(77,615)	(102,328)		(54,054)	(2,192)	(8,395)	(269,884)	(295,550)	(250,995)	(250,995)
Other Current Receivables	27,159	10,977	54,461	9,280	5,933	915	187	50,880	49,281	43,954	43,954
Supplies Inventory	1,406	4,496	19,850	2,874	5,374	491	745	35,236	35,964	29,877	29,877
Trusteed Funds - Current		6,990	6,167	2,476	3,026			18,659	14,853	21,320	21,320
Prepaid Expenses/Other Current Assets	1,415	5,699	3,632	1,195	5,585	182	944	18,652	17,127	12,776	12,776
Total Current Assets	39,111	152,485	201,992	81,990	54,383	4,761	8,483	485,174	494,356	426,442	426,442
FIXED ASSETS											
Property, Plant, & Equipment	46,288	479,217	963,006	211,188	319,925	20,127	54,509	2,094,258	2,051,107	1,821,416	1,821,416
Less: Accumulated Depreciation	(7,651)	(183,316)	(421,640)		(175,983)	(3,162)	(48,887)	(957,101)	(951,544)	(822,008)	(822,008)
Net Property, Plant & Equipment	38,637	295,901	541,366	94,725	143,942	16,964	5,621	1,137,157	1,099,564	999,408	999,408
net roperty, rant a Equipment	30,037	255,501	3 12,500	3.,,23	110,012	10,50	5,021	1,137,137	1,033,301	333,100	333,100
INVESTMENTS & OTHER NONCURRENT ASSETS											
Bond Funds - Noncurrent			42	131	8,926			9,099	9,080	85,075	85,075
Board Designated Funds	408	179,607	466,743	38,989	34,926		375	721,047	716,953	730,456	730,456
Self Insurance Fund - Noncurrent		14,548	30,425	4,232	6,862			56,067	58,885	56,048	56,048
Other Assets	11,856	17,808	38,862	9,768	15,861	5,527	6,913	95,707	96,842	85,280	85,280
Total Other Noncurrent Assets	12,263	211,962	536,071	53,121	66,575	5,527	7,288	881,920	881,760	956,859	956,859
TOTAL AGOSTO	¢00.043	¢660 240	ć4 270 420	¢220.026	ć2C4.000	627.252	ć24 202	62 504 254	ć2 47F 670	ć2 202 7 00	ć2 202 7 00
TOTAL ASSETS	\$90,012	\$660,348	\$1,279,429	\$229,836	\$264,900	\$27,252	\$21,392	\$2,504,251	\$2,475,679	\$2,382,708	\$2,382,708
LIABILITIES AND NET ASSETS											
CURRENT LIABILITIES											
Long Term Debt - Current	265	8,366	7,051	2,841	13,815	1,652	3,275	37,267	34,238	35,377	35,377
Accounts Payable & Accrued Expense	30,551	14,862	56,960	13,640	19,656	1,074	2,252	80,964	60,689	66,892	66,892
Accrued Wages & Fringe Benefits	5,945	20,154	42,087	9,923	10,522	769	1,976	91,376	86,829	84,504	84,504
Accrued Interest Payable		712	1,299	222	212	36		2,480	1,933	5,683	5,683
Other Accrued Liabilities	4,610	13,142	36,487	9,141	5,530	1,039	1,048	70,996	65,903	65,193	65,193
Total Current Liabilities	41,371	57,237	143,884	35,767	49,734	4,570	8,552	283,083	249,592	257,648	257,648
LONG-TERM DEBT - NONCURRENT											
Bonds Payable		220,512	375,556	65,463	201,954	18,500		881,985	886,118	883,044	883,044
Notes Payable	3,583	11,599	13,901	1,076	95	(156)	4,562	34,661	34,825	33,089	33,089
Total Long Term Debt	3,583	232.112	389,457	66,539	202,049	18,344	4,562	916.646	920,943	916,132	916,132
Total Long Term Debt	3,303	232,112	303,437	00,555	202,043	10,544	4,502	310,040	320,343	310,132	310,132
OTHER NONCURRENT LIABILITIES											
Accrued Malpractice Liability	6	8,043	21,476	6,287	8,228	734	450	45,223	46,196	41,467	41,467
Other Liabilities -Noncurrent	7,115	26,979	11,426	6,721	18,840			60,194	74,768	67,595	67,595
Total Other Noncurrent Liabilities	7,120	35,023	32,902	13,008	27,068	734	450	105,417	120,964	109,062	109,062
NET ASSETS	37,938	335,977	713,186	114,521	(13,951)	3,606	7,828	1,199,105	1,184,180	1,099,866	1,099,866
TOTAL LIABILITIES AND NET ASSETS	\$90.012	\$660,348	\$1,279,429	\$229.836	\$264.900	\$27.253	\$21.392	\$2,504,251	\$2,475,679	\$2 292 700	\$2,382,708
TOTAL LIABILITIES AND NET ASSETS	210,012	JUUU,348	71,273,429	7447,030	7204,7UU	267,435	25,137	262,404,431	42,413,019	72,302,708	عد,٥٥٤,١٥٥

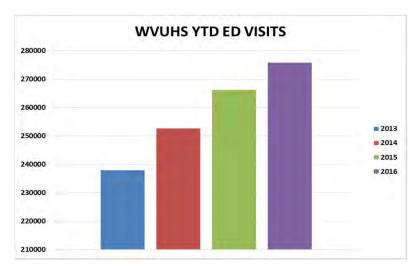
^{*}The Current Month, Prior Month, and Audited Dec 2015 totals are net of eliminating entries.

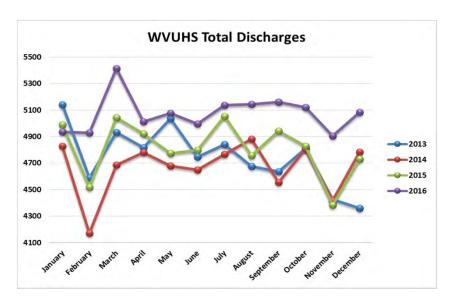
West Virginia University Health System Comparative Balance Sheet (Obligated Group Only) December 31, 2016 (unaudited) (in thousands)

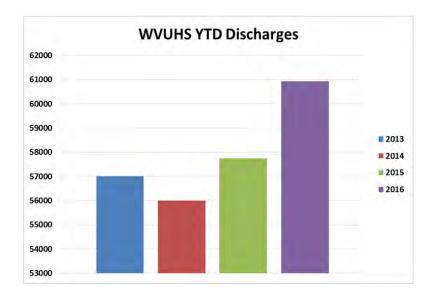
			Current Mo	nth Actual				Obligated Group Totals	14/1/1		
			Current MO	IIIII Actual	Univ. HC			Curr	Prior	Audited	Curr Mo
	UHC	WVUH	вмс	JMC	Foundation	CCMC	WVUHS	Total*	Month*	Dec-15*	Last Yr*
<u>ASSETS</u>											
CURRENT ASSETS											
Cash & Short Term Investments	\$55,698	\$2,612	\$23,066	\$15,440	\$2,630	\$6,485	\$2,923	\$108,854	\$117,058	\$95,320	\$95,320
Patient Receivables - Gross	105,905	217,598	36,046	7,840		73,027		\$440,416	468,307	401,377	401,377
Less: Reserve for Deductions/Uncollectible	(65,433)	(102,328)	(19,503)	(3,088)		(48,547)		(\$238,899)	(263,617)	(226,327)	(226,327)
Other Current Receivables	9,596	54,461	9,611	2,007	169	5,933	22,823	\$46,568	36,059	19,843	19,843
Supplies Inventory	3,778	19,850	2,082	792		5,188		\$31,690	32,174	27,771	27,771
Trusteed Funds - Current	6,990	6,167	2,192	284		3,026		\$18,659	14,853	21,320	21,320
Prepaid Expenses/Other Current Assets	4,666	3,632	258	29	117	4,837	1,044	14,583	14,078	15,805	15,805
Total Current Assets	121,199	201,992	53,752	23,305	2,916	49,950	26,789	421,871	418,912	355,108	355,108
FIXED ASSETS											
Property, Plant, & Equipment	455,419	963,006	134,367	35,704	28,126	313,801	30,389	1,960,812	1,893,440	1,746,084	1,746,084
Less: Accumulated Depreciation	(176,264)	(421,640)	(76,360)	(20,422)	(9,957)	(170,447)	(1,506)	(876,597)	(870,363)	(795,991)	(795,991)
Net Property, Plant & Equipment	279,155	541,366	58,007	15,282	18,169	143,353	28,883	1,084,215	1,023,077	950,092	950,092
INVESTMENTS & OTHER NONCURRENT ASSETS											
Bond Funds - Noncurrent		42	107	22	2	8,926		9,099	9,080	85,075	85,075
Board Designated Funds	174,643	466,743	15,663	11,122	12,205	34,926		715,301	711,239	724,565	724,565
Self Insurance Fund - Noncurrent	13,357	30,425	2,632	1,600		6,862		54,876	57,702	54,835	54,835
Other Assets	4,452	38,862	3,032	5,560	1,048	10,119	7,576	59,762	52,408	54,918	54,918
Total Other Noncurrent Assets	192,452	536,071	21,434	18,304	13,255	60,833	7,576	839,037	830,429	919,393	919,393
TOTAL ASSETS	\$592,806	\$1,279,429	\$133,193	\$56,890	\$34,340	\$254,136	\$63,248	\$2,345,124	\$2,272,419	\$2,224,594	\$2,224,594
LIABILITIES AND NET ASSETS											
CURRENT LIABILITIES											
Long Term Debt - Current	6,077	7,051	1,800	735	306	13,815		29,785	26,610	30,734	30,734
Accounts Payable & Accrued Expense	13,500	56,960	10,630	3,191	303	19,036	18,017	63,605	36,917	49,524	49,524
Accrued Wages & Fringe Benefits	15,796	42,087	8,126	1,797	7	8,829	5,253	81,895	72,292	74,983	74,983
Accrued Interest Payable	712	1,299	178	36	46	212		2,483	1,770	5,442	5,442
Other Accrued Liabilities	7,980	36,487	5,165	3,662	661	5,525	4,519	63,338	54,405	55,139	55,139
Total Current Liabilities	44,065	143,884	25,899	9,422	661	47,417	27,789	241,106	191,994	215,822	215,822
LONG-TERM DEBT - NONCURRENT											
Bonds Payable	212,652	375,556	47,849	9,202	8,412	201,954		855,625	859,758	856,684	856,684
Notes Payable	5,504	13,901	935	148	(7)	95		20,577	20,527	20,999	20,999
Total Long Term Debt	218,157	389,457	48,785	9,350	8,404	202,049		876,202	880,285	877,683	877,683
OTHER NONCURRENT LIABILITIES											
Accrued Malpractice Liability	8,043	21,476	5,566	721		8,228		44,034	45,084	40,821	40,821
Other Liabilities -Noncurrent	17,890	11,426	1,764	249	72	18,840	1,309	40,662	54,155	48,337	48,337
Total Other Noncurrent Liabilities	25,933	32,902	7,330	970	72	27,068	1,309	84,696	99,238	89,157	89,157
NET ASSETS	304,652	713,186	51,178	37,148	25,202	(22,398)	34,150	1,143,119	1,100,902	1,041,932	1,041,932
	,	-,	, 3	,	-,	, -,,	.,	, ,	,,	, -,	, -,
TOTAL LIABILITIES AND NET ASSETS	\$592,806	\$1,279,429	\$133,193	\$56,890	\$34,340	\$254,136	\$63,248	\$2,345,124	\$2,272,419	\$2,224,594	\$2,224,594
TOTAL LIABILITIES AND NET ASSETS	\$592,806	\$1,279,429	\$133,193	\$56,890	\$34,340	\$254,136	\$63,248	\$2,345,124	\$2,272,419	\$2,224,594	\$2,224,594

^{*}The Current Month, Prior Month, and Unaudited Dec 2015 totals are net of eliminating entries.



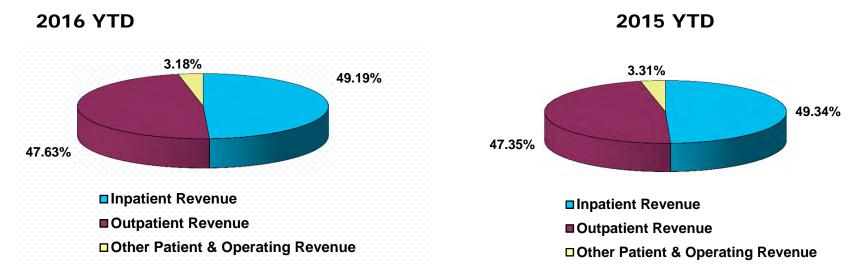




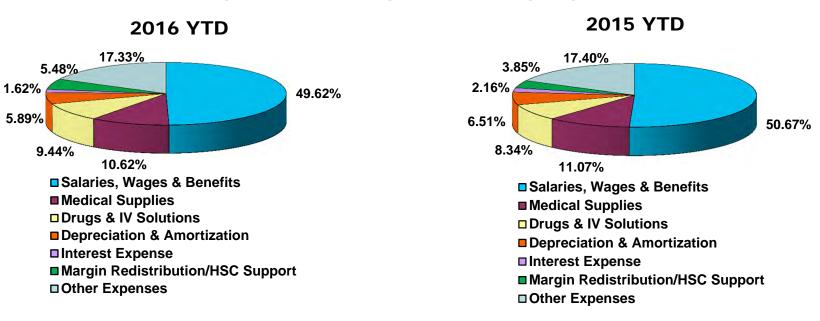


WVUHS Totals Do Not Include Reynolds Memorial Hospital

PATIENT SERVICE REVENUE



OPERATING EXPENSES



West Virginia University Health System Consolidated

Statement of Revenue and Expenses For the Period Ending December 31, 2016 Comparison of Actual vs. Budget (unaudited) (in thousands)

		urrent Mont	h		,	Year To Date			YTD
	Actual*	Budget*	 Variance	%	Actual*	Budget*	Variance	%	PY*
PATIENT SERVICE REVENUE									
Inpatient Revenue	\$183,255	\$172,304	\$10,951		\$2,148,027	\$2,075,169	\$72,858	4%	\$1,899,126
Outpatient Revenue	178,140	165,636	12,504	8%	2,088,042	2,030,384	57,658	3%	1,822,656
Other Patient Revenue	1,198	3,868	(2,670)	-69%	12,141	45,567	(33,425)	-73%	16,662
Gross Patient Service Revenue	362,593	341,808	20,785	6%	4,248,210	4,151,120	97,090	2%	3,738,444
Medicare Deductions	109,217	93,277	15.940	17%	1,218,715	1,136,302	82,413	7%	1,030,122
Medicaid Deductions	60,171	57,968	2,203	4%	738,355	715,724	22,631	3%	647,860
Other Contractual Adjustments	36,300	41,194	(4,894)	-12%	442,600	504,769	(62,169)	-12%	412,017
Provision for Bad Debt	2,906	5,317	(2,412)	-45%	59,016	61,497	(2,481)	-4%	53,520
Charity Deductions	3,765	3,345	420	13%	41,402	41,312	90	0%	35,043
Total Deductions	212,358	201,102	11,256	6%	2,500,088	2,459,604	40,484	2%	2,178,562
NET PATIENT SERVICE REVENUE	150,235	140,706	9,529	7%	1,748,122	1,691,516	56,606	3%	1,559,883
OTHER REVENUES	13,322	8,521	4,800	56%	126,618	101,468	25,151	25%	110,803
TOTAL OPERATING REVENUE	163,557	149,227	14,329	10%	1,874,741	1,792,984	81,757	5%	1,670,685
OPERATING EXPENSES									
Salaries & Wages	56,289	52,151	4,138	8%	613.346	597,969	15,377	3%	555.641
Physicians Salaries & Wages	8,942	8,090	852	11%	90,297	90,772	(475)	-1%	99,881
Employee Benefits	16,331	14,745	1,586	11%	192,357	174,568	17,789	10%	159,378
Professional Services	9,008	6,674	2,335	35%	89,447	78,584	10,863	14%	85.010
Medical/Surgical Supplies	18,347	15,336	3,011	20%	190,962	187,304	3,659	2%	178,060
Drugs & IV Solutions	14,609	11,413	3,196	28%	169,221	144,973	24,248	17%	134,091
Travel & Registration	444	353	91	26%	3,706	4,233	(526)	-12%	3,753
Maintenance & Repairs	7,164	4,851	2,312	48%	51,173	57,201	(6,028)	-11%	38,340
Licenses and Taxes	4,721	4,134	586	14%	53,912	49,420	4,492	9%	47,016
Utilities Expense	2,450	1,875	575	31%	20,973	21,839	(866)	-4%	19,334
Insurance Expense	2,944	1,545	1,399	91%	17,688	18,455	(767)	-4%	10,162
Other Expenses	10,456	6,125	4,331	71%	76,780	73,475	3,305	4%	76,269
Depreciation and Amortization	9,389	10,111	(722)	-7%	105,879	115,380	(9,502)	-8%	104,758
Interest Expense	944	3,305	(2,361)	-71%	29,203	38,733	(9,530)	-25%	34,700
JOA Physicians Support	9,209	4,855	4,354	90%	78,614	69,686	8,928	13%	61,891
Contributions to HSC	1,723	1,723		0%	20,678	20,678		0%	
Total Direct Expenses	172,969	147,285	25,684	17%	1,804,237	1,743,270	60,966	3%	1,608,284
Contribution Margin	(9,413)	1,942	(11,355)	-585%	70,504	49,714	20,791	42%	62,401
Shared Services Allocation	()	37	(38)	-101%		99	(99)	-100%	
Total Operating Expenses	172,969	147,323	25,646	17%	1,804,237	1,743,369	60,867	3%	1,608,284
TOTAL OPERATING MARGIN	(9,413)	1,905	(11,317)	-594%	70,504	49,615	20,890	42%	62,401
INVESTMENT INCOME	9,576	3,659	5,917	162%	25,004	42,398	(17,393)	-41%	63,134
UNREALIZED INVESTMENT INCOME	522	1	522	95566%	32,798	26	32,772	124589%	(66,865)
SWAP - GAIN OR LOSS	15,442	206	15,235	7384%	5,746	2,436	3,310	136%	949
IMPAIRMENT LOSS				0%	-372		-372	-100%	-25545
OTHER NON-OPER REVENUES	(203)	(27)	(176)	652%	(2,363)	(175)	(2,188)	1250%	(1,964)
EXTRAORDINARY ITEM				0%	(32,460)		(32,460)	-100%	
EXCESS REVENUES OVER EXPENSES	15,925	5,744	10,181	177%	98,858	94,300	4,558	5%	32,111
OTHER CHANGES IN NET ASSETS	(1,000)	1,709	(2,708)	-159%	380	21,951	(21,570)	-98%	(8,935)

^{*}All Current and Year-to-Date totals include eliminating entries.

West Virginia University Health System
Obligated Group Only - Consolidated
Statement of Revenue and Expenses
For the Period Ending December 31, 2016
Comparison of Actual vs. Budget
(unaudited) (in thousands)

	С	urrent Month	1		,	Year To Date			YTD
	Actual*	Budget*	Variance	%	Actual*	Budget*	Variance	%	PY*
PATIENT SERVICE REVENUE	44=0.005	4450.00=	445.004	201	40.404.500	40.00==0.4	400 =05	***	44 000 400
Inpatient Revenue	\$179,226	\$163,925	\$15,301	9%		\$2,035,794	\$88,786	4%	\$1,890,100
Outpatient Revenue	153,990	146,729	7,261	5%	1,843,885	1,810,685	33,200	2%	1,672,146
Other Patient Revenue Gross Patient Service Revenue	351	349 311,004	22,564	0% 7%	3,258 3,971,723	4,127 3,850,606	(869) 121,117	-21% 3%	(601) 3,561,645
Gloss Falletti Service Revenue	333,306	311,004	22,304	7 70	3,9/1,/23	3,630,000	121,117	370	3,301,043
Medicare Deductions	101,764	86,612	15,152	17%	1,163,967	1,078,647	85,320	8%	998,019
Medicaid Deductions	55,991	53,801	2,190	4%	695,237	674,558	20,679	3%	618,597
Other Contractual Adjustments	32,552	36,446	(3,894)	-11%	404,513	456,579	(52,066)	-11%	390,914
Provision for Bad Debt	2,627	4,479	(1,852)	-41%	53,301	53,114	187	0%	49,230
Charity Deductions	3,524	3,163	361	11%	39,451	39,247	204	1%	34,384
Total Deductions	196,459	184,501	11,957	6%	2,356,468	2,302,145	54,323	2%	2,091,143
NET PATIENT SERVICE REVENUE	137,109	126,503	10,606	8%	1,615,255	1,548,461	66,794	4%	1,470,502
OTHER REVENUES	9,316	6,425	2,891	45%	107,167	78,412	28,755	37%	77,476
TOTAL OPERATING REVENUE	146,425	132,927	13,497	10%	1,722,422	1,626,874	95,549	6%	1,547,978
ODED ATING EVDENCES									
OPERATING EXPENSES Salaries & Wages	48,498	44,058	4,440	10%	533,439	513,776	19,662	4%	493,716
Physicians Salaries & Wages	6,342	5,871	472	8%	70,670	68,818	1,852	3%	88,759
Employee Benefits	13,807	12,499	1,307	10%	170,394	150,050	20,343	14%	143,376
Professional Services	9,743	7,679	2,065	27%	98,097	92,541	5,556	6%	67,802
Medical/Surgical Supplies	17,336	14,383	2,953	21%	183,566	178,060	5,506	3%	174,121
Drugs & IV Solutions	11,946	10,789	1,156	11%	160,858	137,517	23,341	17%	132,425
Travel & Registration	339	250	89	36%	2,621	3,058	(437)	-14%	2,760
Maintenance & Repairs	6,861	4,578	2,283	50%	48,430	54,819	(6,390)	-12%	35,973
Licenses and Taxes	4,409	3,876	533	14%	51,636	47,068	4,568	10%	45,164
Utilities Expense	2,199	1,538	661	43%	18,125	18,555	(430)	-2%	16,988
Insurance Expense	2,621	1,253	1,368	109%	14,740	15,377	(637)	-4%	8,825
Other Expenses	9,448	4,777	4,671	98%	65,901	60,735	5,165	9%	67,119
Depreciation and Amortization	8,799	9,373	(574)	-6%	99,119	107,770	(8,651)	-8%	99,341
Interest Expense	849	3,209	(2,360)	-74%	27,939	37,502	(9,563)	-25%	33,720
JOA Physicians Support	9,014	4,855	4,159	86%	78,418	69,686	8,733	13%	61,891
Contributions to HSC	1,723	1,723	22.222	0%	20,678	20,678		0%	4 474 000
Total Direct Expenses	153,934	130,711	23,223	18%	1,644,630	1,576,011	68,619	4%	1,471,980
Contribution Margin	(7,509)	2,216	(9,725)	-439%	77,792	50,863	26,930	53%	75,998
Shared Services Allocation	(1,534)	(941)	(593)	63%	(12,175)	(11,637)	(539)	5%	
Total Operating Expenses	152,400	129,770	22,629	17%	1,632,455	1,564,374	68,080	4%	1,471,980
TOTAL OPERATING MARGIN	(5,975)	3,157	(9,132)	-289%	89,968	62,499	27,468	44%	75,998
INVESTMENT INCOME	9,374	3,420	5,954	174%	23,886	41,428	(17,542)	-42%	62,462
UNREALIZED INVESTMENT INCOME	477	1	476	87231%	32,712	26	32,686	124257%	(66,988)
SWAP - GAIN OR LOSS	15,442	206	15,236	7402%	5,746	2,430	3,316	136%	949
IMPAIRMENT LOSS				0%	-372		-372	0%	-25545
OTHER NON-OPER REVENUES	(19)	9	(28)	-309%	(1,476)	257	(1,733)	-674%	(2,095)
EXTRAORDINARY ITEM				0%	(32,460)		(32,460)	-100%	
EXCESS REVENUES OVER EXPENSES	19,299	6,793	12,506	184%	118,004	106,641	11,364	11%	44,781
OTHER CHANGES IN NET ASSETS	(1,601)	2,094	(3,695)	-176%	(32,053)	6,632	(38,685)	-583%	(46,956)

^{*}All Current and Year-to-Date totals include eliminating entries.

West Virginia University Health System Statement of Cash Flows YTD - December 31, 2016 Comparison of Actual vs. Budget (unaudited)(in thousands)

	WVU Med	dicine Consol	idated	WVU Me	edicine Consol	idated
	Mo	onth To Date		Υ	ear To Date	
	Actual	Budget	Variance	Actual	Budget	Variance
CASH FLOWS FROM OPERATING ACTIVITIES						
Excess of Revenues over Expenses	15,925	5,744	10,181	98,858	94,300	4,558
Add (deduct) items not reg. cash	-,-	-,	, -	,	,	,
Depreciation/Amortization	9,389	10,111	(722)	105,879	115,380	(9,502)
Unrealized (Gain) Loss on Investments	(522)	(1)	(522)	(32,798)	(26)	(32,772)
Provision for Bad Debt	2,906	5,317	(2,412)	59,016	61,497	(2,481)
(Increase) Decrease in:			, , ,	•	•	, , ,
Patient Accounts Receivable	802	(3,170)	3,972	(88,907)	(80,197)	(8,709)
Other Current Receivables	(20,442)	1,275	(21,717)	(25,108)	6,895	(32,003)
Supplies Inventory	728	(88)	816	(5,359)	(1,511)	(3,848)
Prepaid Expenses	(1,525)	(275)	(1,250)	(5,877)	(3,865)	(2,011)
(Decrease) Increase in:						
Accounts Payable & Accrued Expense	39,119	(2,644)	41,763	32,254	4,936	27,318
Accrued Wages & Fringe Benefits	4,547	(6,837)	11,384	6,872	4,790	2,082
Accrued Interest Payable	547	(4,615)	5,162	(3,202)	(495)	(2,708)
Other Accrued Expenses	5,093	172	4,921	5,804	373	5,430
Accrued Malpractice Liability	(973)	169	(1,142)	3,756	2,099	1,657
Other Noncurrent Liabilities	(14,659)	82	(14,741)	(5,668)	(1,012)	(4,656)
Net Cash provided from (used in) operating activities	40,934	5,240	35,693	145,520	203,164	(57,644)
CASH FLOWS FROM FINANCING ACTIVITIES						
(Decrease) Increase in:						
Bonds Payable - Current & Noncurrent	(818)	(203)	(615)	(39)	16,290	(16,329)
Notes Payable - Current & Noncurrent	(450)	(285)	(165)	2,442	2,953	(511)
Net cash provided from (used In) financing activities	(1,268)	(489)	(780)	2,403	19,243	(16,840)
CASH FLOWS FROM INVESTING ACTIVITIES						
(Increase) Decrease in:						
Property, Plant & Equipment	(47,093)	(27,356)	(19,737)	(243,817)	(234,756)	(9,061)
Trusteed Funds - Current & Noncurrent	(1,049)	196	(1,245)	81,237	24,201	57,036
Board Designated Funds	(3,392)	23,892	(27,284)	37,560	(2,725)	40,285
Other Assets	1,192	1,560	(368)	(9,942)	(5,911)	(4,031)
Capital Contribution	(1,000)	1,709	(2,708)	380	21,951	(21,570)
Net Cash provided from (used in) investing activities	(51,341)	1	(51,342)	(134,582)	(197,241)	62,659
INCDEASE (DECDEASE) IN CASH	(11 676)	A 7E2	(16.420)	12 241	25 165	(11 024)
INCREASE (DECREASE) IN CASH	(11,676) 152,061	4,753 152 190	(16,429)	13,341	25,165 122,776	(11,824)
CASH AND SHORT TERM INVESTMENTS, Beginning	152,061	153,189	(1,127)	127,044	132,776	(5,732)
CASH AND SHORT TERM INVESTMENTS, Ending	140,385	157,941	(17,556)	140,385	157,941	(17,556)

West Virginia University Health System Statement of Changes in Net Assets YTD - December 31, 2016 Comparison of Actual vs. Budget (unaudited) (in thousands)

	WVU Me	edicine Consoli	dated	WVU Me	edicine Consoli	dated
	Мо	nth To Date		Ye	ar To Date	
	Actual	Budget	Variance	Actual	Budget	Variance
A. ANOE	M4 404 400	#4.040.774	(\$50.50A)	#4 000 000	04 404 075	(\$00.400)
ALANCE	\$1,184,180	\$1,240,774	(\$56,594)	\$1,099,866	\$1,131,975	(\$32,109)
ETC						
ETS	45.005	F 744	40.404	00.050	04.000	4.550
	15,925	5,744	10,181	98,858	94,300	4,558
alization	(395)	2,028	(2,423)		24,169	(24,169)
anzanon	(000)	2,020	(2,720)	(649)	24,100	(649)
	64	(993)	1,057	9,054	(774)	9,828
	(669)	674	(1,343)	(8,025)	(1,444)	(6,581)
sets	14,925	7,453	7,472	99,239	116,251	(17,012)
						•
NCE	\$1,199,105	\$1,248,226	(\$49,121)	\$1,199,105	\$1,248,226	(\$49,121)
				İ		

NET ASSETS, BEGINNING BALANCE

ADJUSTMENTS TO NET ASSETS

Net Income Summary
Market Adjustments
Related Organization Capitalization
Donated Capital
Other
JOA Contribution to SOM
Total Adjustments to Net Assets

NET ASSETS, ENDING BALANCE

West Virginia University Health System Census Statistics Totals December 31, 2016

	Hospital Totals									
	2016	2016	ACT/BUD	ACT/BUD	2015	2015/2016	2015/2016			
	Y-T-D	Y-T-D	Y-T-D	Y-T-D	Y-T-D	Y-T-D	Y-T-D			
DESCRIPTION	ACTUAL	BUDGET	VARIANCE	VAR %	ACTUAL	VARIANCE	VAR %			
INPATIENT DAYS										
Acute	228,934	228,129	805	0.4%	217,917	11,017	5.1%			
Critical Care	60,269	60,606	(337)	-0.6%	59,194	1,075	1.8%			
Behavioral Distinct	19,701	20,351	(650)	-3.2%	19,959	(258)	-1.3%			
Behavioral Long Term	4,472	6,164	(1,692)	-27.4%	5,732	(1,260)	-22.0%			
Skilled Nursing/Swing	16,962	16,992	(30)	-0.2%	10,224	6,738	65.9%			
Newborn	13,181	13,001	180	1.4%	10,843	2,338	21.6%			
Observation (Inpt & Outpt)	32,329	31,925	403	1.3%	30,935	1,393	4.5%			
TOTAL	375,848	377,169	(1,321)	-0.4%	354,804	21,043	5.9%			
DISCHARGES										
Acute	55,939	54,997	942	1.7%	52,942	2,997	5.7%			
Critical Care	5,278	4,656	622	13.4%	4,865	413	8.5%			
Behavioral Distinct	3,427	3,175	252	7.9%	3,207	220	6.9%			
Behavioral Long Term	15	23	(8)	-34.8%	23	(8)	-34.8%			
Skilled Nursing/Swing	814	873	(8) (59)	-34.8% -6.8%	783	(8) 31	-34.8% 4.0%			
Newborn	5,089	5,170	(81)	-1.6%	4,642	447	9.6%			
Observation (Inpt & Outpt)	21,766	22,699	(933)	-4.1%	20,303	1,463	7.2%			
TOTAL	92,328	91,592	736	0.8%	86,765	5,563	6.4%			
AVERAGE LENGTH OF STAY										
Acute	4.09	4.15	(0.06)	-1.3%	4.12	(0.02)	-0.6%			
Critical Care	11.42	13.02	(1.60)	-12.3%	12.17	(0.75)	-6.2%			
Behavioral Distinct	5.75	6.41	(0.66)	-10.3%	6.22	(0.47)	-7.6%			
Behavioral Long Term	298.13	268.00	30.13	11.2%	249.22	48.92	19.6%			
Skilled Nursing/Swing	20.84	19.46	1.37	7.1%	13.06	7.78	59.6%			
Newborn	2.59	2.51	0.08	3.0%	2.34	0.25	10.9%			
OTAL (Acute & Critical Care Only)	4.72	4.84	(0.12)	-2.4%	4.79	(0.07)	-1.4%			
AVERAGE DAILY CENSUS										
Acute	637.74	636.92	0.82	0.1%	597.66	40.08	6.7%			
Critical Care	167.53	168.70	(1.18)	-0.7%	162.12	5.41	3.3%			
Behavioral Distinct	53.83	55.61	(1.78)	-3.2%	56.17	(2.34)	-4.2%			
Behavioral Long Term	12.22	16.84	(4.62)	-27.4%	15.70	(3.49)	-22.2%			
Skilled Nursing/Swing	45.64	45.37	0.27	0.6%	25.58	20.06	78.4%			
Newborn	45.02	47.26	(2.24)	-4.7%	29.68	15.34	51.7%			
Observation (Inpt & Outpt)	90.63	89.74	0.89	1.0%	84.69	5.94	7.0%			
TOTAL	1,052.61	1,060.45	(7.84)	-0.7%	971.60	81.01	8.3%			
OCCUPANCY PERCENTAGE										
Acute	68.17%	68.43%	-0.26%	-0.4%	66.89%	1.28%	1.9%			
Critical Care	82.23%	82.69%	-0.46%	-0.6%	81.91%	0.32%	0.4%			
Behavioral Distinct	64.08%	54.51%	9.57%	17.6%	65.10%	-1.02%	-1.6%			
Behavioral Long Term	45.25%	62.38%	-17.12%	-27.4%	58.16%	-12.91%	-22.2%			
Skilled Nursing/Swing	64.28%	63.54%	0.74%	1.2%	39.97%	24.31%	60.8%			
g. g	n/a	n/a	n/a	n/a	n/a	n/a	n/a			
Newborn			-7.47%	-15.7%	51.59%	-11.43%	-22.2%			
Newborn Observation (Inpt & Outpt)	40.16%	47.63%	-/.4/70	-TJ.//0						

West Virginia University Health System Census Statistics Totals by Financial Class December 31, 2016

	Hospital Totals								
	2016 Y-1	Γ-D	2016 Y-1		2015 Y-1	Γ-D			
	ACTUA	\L	BUDGE	Τ	ACTUA	\L			
	Statistic	% of	Statistic	% of	Statistic	% of			
DESCRIPTION		Total		Total		Total			
INDATIFNE DAVO									
INPATIENT DAYS	460 200	470/	164 540	470/	454.600	470/			
Medicare	160,398	47%	161,549	47%	151,680	47%			
Medicaid	106,606	31%	101,431	30%	94,155	29%			
Blue Cross	32,456	10%	35,759	10%	34,952	11%			
P.E.I.A.	12,161	4%	12,502	4%	12,038	4%			
Other Governmental	5,545	2%	5,464	2%	5,673	2%			
Commercial/Managed Care	18,893	6%	20,102	6%	19,232	6%			
Private Pay	4,249	1%	5,058	1%	3,110	1%			
TOTAL	340,308	100%	341,864	100%	320,841	100%			
DISCHARGES									
Medicare	30,336	44%	31,932	47%	29,550	45%			
Medicaid	19,718	28%	17,286	26%	17,045	26%			
Blue Cross	8,786	13%	8,440	12%	8,596	13%			
P.E.I.A.	3,230	5%	2,978	4%	3,043	5%			
Other Governmental	1,376	2%	1,298	2%	1,393	2%			
Commercial/Managed Care	4,860	7%	4,899	7%	4,869	7%			
Private Pay	1,074	2%	892	1%	880	1%			
TOTAL	69,380	100%	67,725	100%	65,376	100%			
AVERAGE LENGTH OF STAY									
Medicare	5.3		5.1		5.1				
Medicaid	5.4		5.9		5.5				
Blue Cross	3.7		4.2		4.1				
P.E.I.A.	3.8		4.2		4.0				
Other Governmental	4.0		4.2		4.1				
Commercial/Managed Care	3.9		4.1		3.9				
Private Pay	4.0		5.7		3.5				
TOTAL	4.9		5.0		4.9				
INPATIENT REVENUE									
(in thousands)									
Medicare	1,037,574	48%	975,154	47%	896,841	47%			
Medicaid	575,030	27%	522,681	25%	501,952	26%			
Blue Cross	234,328	11%	237,085	11%	221,641	12%			
P.E.I.A.	92,902	4%	94,963	5%	85,030	4%			
Other Governmental	48,770	2%	76,244	4%	43,712	2%			
Commercial/Managed Care	136,885	6%	138,510	7%	129,657	7%			
Private Pay	22,740	1%	17,828	1%	17,461	1%			
TOTAL	2,148,229	100%	2,062,465	100%	1,896,295	100%			
OUTPATIENT REVENUE									
(in thousands)									
Medicare	746,701	38%	718,115	37%	637,185	37%			
Medicaid	451,737	23%	423,563	22%	371,113	22%			
Blue Cross	342,345	17%	353,070	18%	312,633	18%			
P.E.I.A.	135,596	7%	134,075	7%	111,882	7%			
Other Governmental	55,107	3%	55,787	3%	46,695	3%			
Commercial/Managed Care	200,972	10%	213,452	11%	182,064	11%			
Private Pay	43,325	2% 100%	47,866 1,945,929	2%	40,987	2%			
TOTAL	1,975,783			100%	1,702,559	100%			

West Virginia University Health System Procedure Statistics Totals December 31, 2016

DESCRIPTION ACTUAL BUI	T-D Y-T 016 ACT/I 0GET VARIA	BUD ACT/BU	D 2015	Y-T-D 2015/2016 VARIANCE	Y-T-D 2015/2016
DESCRIPTION ACTUAL BUI	OGET VARIA				
	<u>,</u>	NCE VAR %	ACTUAL	VARIANCE	1/45 **
	852 794			77A.110L	VAR %
	852 794				
INPATIENT	852 794				
Surgery (Excluding Endo) 19,646 18,	032 73	4.2%	18,511	1,135	6.1%
Endo Cases 2,904 3,)27 (12	3) -4.1%	2,697	207	7.7%
MRI 9,384 7,	560 1,72	22.5%	7,607	1,777	23.4%
PET Scans 24 1	14 (90)) -78.9%	19	5	26.3%
CT Scan 44,497 41,	235 3,26	7.9%	41,807	2,690	6.4%
Radiation Therapy 2,601 3,)23 (42	2) -13.9%	2,401	200	8.3%
Infusion Therapy Procedures 360 1	90 170	89.5%	244	116	47.5%
Diagnostic Radiology 128,450 124	,624 3,82	26 3.1%	122,386	6,064	5.0%
Births 5,287 41,	535 (36,2	48) -87.3%	5,202	85	1.6%
Laboratory (Including Blood Bank) 2,120,071 1,99	3,288 126,7	783 6.4%	1,978,557	141,514	7.2%
Rehab Therapy Services 272,843 253	,695 19,1	48 7.5%	217,164	55,679	25.6%
ardiac Cath & Interventional Radiolo 20,964 16,	030 4,93	30.8%	15,596	5,368	34.4%
Dialysis 6,357 6,	32 (57	5) -8.3%	6,759	(402)	-5.9%
OUTPATIENT					
Surgery (Excluding Endo) 39,152 39,	013 139	0.4%	35,302	3,850	10.9%
Endo Cases 21,626 22,	701 (1,0	75) -4.7%	19,588	2,038	10.4%
MRI 24,481 25,	970 (1,4	39) -5.7%	23,357	1,124	4.8%
PET Scans 2,458 1,6	883 57!	30.5%	2,424	34	1.4%
CT Scan 105,437 101	,431 4,00	3.9%	94,771	10,666	11.3%
Radiation Therapy 54,368 55,	754 (1,3)	36) -2.5%	50,368	4,000	7.9%
Infusion Therapy Procedures 58,733 47	844 10,8	89 22.8%	44,507	14,226	32.0%
Diagnostic Radiology 316,230 318	,074 (1,84	44) -0.6%	272,387	43,843	16.1%
Laboratory (Including Blood Bank) 3,393,914 3,37	4,828 19,0	86 0.6%	3,154,040	239,874	7.6%
I	,725 19,3		137,939	32,089	23.3%
1 '	668 (16	,	15,330	174	1.1%
Dialysis 1,081 9	26 15!	5 16.7%	1,050	31	3.0%
1 ' 1 '	775 12,7	83 15.3%	82,222	14,336	17.4%
Clinic Visits 1,472,426 422	,775 1,049,	651 248.3%	5 1,245,821	226,605	18.2%
EMERGENCY ROOM					
	,091 (18,6	78) -7.7%	216,281	8,132	3.8%
	709 (1,6)	•	33,556	1,489	4.4%
I	752 9,40	•	16,162	990	6.1%
1 ' '	,960 (16,3	•	263,366	10,611	5.0%
	, -,-		•	•	

NOTE:

Cardio Invasive includes Cardiovascular Labs and Interventional Radiology Rehab Therapy Services includes, PT, OT and Speech Clinic Visits include Cancer Center, Breast Care Ctr, Cheat Lake and other UHA Clinics

Appendix

WVU Medicine - Divisional Analysis

For the Month Ending December 31, 2016

		Consolida		0/	Positive Negativ				
	Actual	Budget	\$ Var	% Var	WVUH	UHC	CCHS	UH	WVUHS
Patient Service Revenue									
Inpatient	\$ 183,255	\$ 172,304	\$ 10,951	6.4%					
Outpatient	\$ 178,140	\$ 165,636	12,504	7.5%					
Other	\$ 1,198	\$ 3,868	(2,670)	-69.0%					
Gross patient revenue	362,593	341,808	20,785	6.1%					
Medicare deductions	109,217	93,277	15,940	17.1%					
Medicaid deductions	60,171	57,968	2,203	3.8%					
Other contractuals	36,300	41,194	(4,894)	-11.9%					
Bad Debt	2,905	5,317	(2,412)	-45.4%					
Charity	3,765	3,346	419	12.5%					
Total deductions	212,358	201,102	11,256	5.6%					
deduction %	58.57%	58.83%							
Net Patient Service Revenue	150,235	140,706	9,529	6.8%					
Other Revenue	13,322	8,521	4,801	56.3%					
Total Operating Revenue	163,557	149,227	14,330	9.6%					
Operating Expenses									
Salaries & wages	56.289	52,151	4,138	7.9%					
Physician salaries	8,942	8,090	852	10.5%					
Employee benefits	16,331	14,745	1,586	10.8%					
Professional services	9,008	6,674	2.334	35.0%					
Medical supplies	18,347	15,336	3,011	19.6%					
Drugs & IV Solutions	14,609	11,413	3.196	28.0%					
Travel & registration	444	353	91	25.8%					
Maintenance & repairs	7,164	4,851	2,313	47.7%					
Licenses & taxes	4,721	4,134	587	14.2%					
Utilities	2,450	1,875	575	30.7%					
Insurance	2,944	1,545	1,399	90.6%					
Other expenses	10,456	6,124	4,332	70.7%					
Depreciation	9,389	10,111	(722)	-7.1%					
Interest	944	3,305	(2,361)	-71.4%					
Margin Redistribution	9,209	4,855	4,354	89.7%					
Contributions to HSC	1,723	1,723	4,334	0.0%					
Total Direct Expenses	172,970	147,285	25,685	17.4%					
Total Direct Expenses	172,970	147,203	25,005						
Contribution Margin	(9,413)	1,942	(11,355)	-584.7%					
Shared Services Allocation		37	(37)						
Total Operating Expenses	172,970	147,322	25,648	17.4%					
Total Operating Margin	(9,413)	1,905	(11,318)	-594.1%					
Investment Income	9,576	3,660	5,916	161.6%					
Unrealized Inv. Income	523	0	523	#DIV/0!					
SWAP-gain or (loss)	15,442	206	15,236	7396.1%					
Impairment Loss	.5,2		,						
Other Non-oper. Revenue	(203)	(27)	(176)	651.9%					
·	, ,	, ,	, ,						
Extraordinary Item			0	-100%	 				
Excess of Revenue Over Exp	\$ 15,925	\$ 5,744	\$ 10,181	177.2%					

This Analysis page is intended to graphically illustrate where significant variances (both positive and negative) exist within the WVU Medicine hospital divisions. Explanation for variances may be found within the Division specific Management Discussion and Analysis included in this Appendix.

The threshold to be identified as a significant variance within a WVU Medicine Division is \$375,000 (which is approximately 0.25% of total system monthly operating budget) and 5%.

West Virginia University				YTD H	OSPITAL (ONLY									
Health System Comparative													YTD	Median	Desired
Ratio Analysis									Hospital	UHC	Univ Healthcare	сснѕ	System Total	Ratios 2015	Position Compared to
December 2016	WVUH	UHC	Berkeley	Jefferson	ССМС	PVH	SJH	RMH	Total	Division	Division	Division	2016	A Rated	Median & Trend
Profitability Ratios:															
Operating Margin	4.38%	7.58%	5.92%	4.24%	6.11%	-0.13%	0.80%	-18.06%	10.72%	6.34%	5.22%	0.13%	3.76%	3.60%	Above/Up
Total Margin	4.15%	7.64%	5.73%	3.01%	6.36%	-0.13%	-0.23%	-22.04%	15.56%	6.40%	5.07%	0.75%	4.89%	5.20%	Above/Up
EBITDA Margin	10.63%	16.85%	9.17%	8.39%	13.60%	6.83%	3.05%	-16.88%	22.46%	14.55%	10.44%	8.74%	12.01%	11.10%	Above/Up
Operating Cash Flow Margin	102.39	102.39	97.74	101.31	102.67	107.10	102.50	122.29	18.01	102.36	100.44	107.93	10.97	10.60	Above/Up
Liquidity Ratios:															
Current Ratio	1.40	2.75	2.08	2.47	1.06	1.04	1.58	0.99	1.65	2.66	2.29	1.09	1.71	2.00*	Above/Up
Unrestricted Cash / L.T. Debt	118.37%	102.72%	76.56%	263.38%	19.23%	2.77%	79.29%	13.96%	89.79%	106.66%	120.87%	20.07%	90.31%	116.00%	Above/Up
Days in AR-Net	49.45	48.29	32.83	35.44	39.51	44.78	35.94	63.29	32.69	47.17	33.49	38.07	45.68	49.10	Below/Down
Average Payment Period	63.28	61.46	55.15	78.68	86.63	81.82	79.96	78.16	51.06	63.89	61.41	76.69	60.94	64.30*	Average
Days Cash on Hand-Total	203.28	311.13	82.89	216.84	73.14	9.72	79.07	9.92	146.02	278.80	143.92	64.90	182.40	182.50	Above/Up
Capital Structure Ratios:															
Funded Indebtedness (LT Debt to															
Capitalization)	35.73%	42.40%	49.71%	21.35%	105.73%	84.72%	64.54%	50.03%	45.03%	41.72%	37.73%	103.74%	44.31%	40.60%	Below/Down
Cash Flow / Total Debt	16.11%	17.17%	23.62%	19.16%	10.76%	4.54%	3.26%	-38.30%	43.89%	15.78%	6.84%	4.03%	13.04%	15.60%	Above/Up
LT Debt to Cash Flow	4.35	4.53	2.61	2.67	7.25	18.62	15.59	(1.26)	1.69	4.70	2.65	13.65	5.61	2.70*	Below/Down
Cushion Ratio	15.16	14.40	9.53	32.22	3.20	n/a	n/a	n/a	12.31	16.03	17.16	3.34	13.14	18.10	Above/Up
Maximum Debt Service Coverage	3.36	3.63	4.55	5.10	2.87	n/a	n/a	n/a	5.84	3.75	5.38	1.60	3.04	4.10	Above/Up
Max Debt Service / Total Oper Rev	3.31%	5.03%	2.14%	1.70%	5.50%	n/a	n/a	n/a	2.72%	4.15%	2.04%	5.02%	3.46%	2.70%	Below/Down
Historical Debt Service Coverage	3.36	3.63	5.07	5.52	2.83	n/a	n/a	n/a	10.09	3.73	5.19	1.76	0.00	5.20*	
Operating/Acuity Ratios:															
Average Daily Census	484	198	121	18	163	8	30	34	1,468	198	139	163	1,030	n/a	n/a
Adjusted Patient Days	259,439	147,754	93,506	19,438	96,756	14,169	86,542	9,498	727,102	147,754	112,944	96,756	727,102	n/a	n/a
Adjusted Discharges	46,039	28,787	21,380	6,784	23,074	3,728	18,089	1,740	149,621	28,787	28,164	23,074	149,621	n/a	n/a
Total Hospital FTE's	4,986	1,627	996	253	1,425	200	349	355	10,191	1,627	1,249	1,425	10,191	n/a	n/a
Salary & Benefits/NPR	44.50%	47.91%	45.23%	45.14%	42.08%	51.73%	58.99%	76.20%	43.57%	51.80%	50.46%	50.58%	51.25%	57.70%	Below/Down
Bad Debts/Net Patient Rev.	1.83%	3.97%	3.77%	5.00%	6.12%	5.69%	5.74%	6.58%	3.23%	4.09%	4.04%	5.81%	3.27%	n/a	n/a
Nonoperating Revenue %	4.31%	7.59%	5.75%	3.04%	6.53%	-0.13%	0.79%	-22.04%	5.43%	6.43%	5.10%	0.92%	1.19%	1.50%	Above/Up
Average Age of Plant	8.34	7.61	9.76	8.97	12.73	2.87	0.98	40.95	6.24	7.40	8.67	12.71	10.34	11.60	Below/Down
Case Mix Index-Medicare Only	1.9397	1.5664	1.4873	1.1551	1.5270	1.0408	1.1324 r	/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Case Mix Index-Total	1.8006	1.4358	1.3466	1.1011	1.4433	1.0487	1.0055 r	/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a

^{*2015} Moody's A1 and A2 rated median (all others are 2015 S&P) (2015 Audit Reported in 2016)

WVU Hospitals – MANAGEMENT'S DISCUSSION AND ANALYSIS December 2016

Summary – WVUH Morgantown Division

For the month of December, WVUH reported a negative contribution margin of (\$415,000) compared to a budgeted contribution margin of \$4,688,000. The contribution margin percentage for the month was - 0.5%.

Patient Revenue & Deductions

Gross revenues were \$20,236,000 above budget with the largest favorable variances in Cardio Labs (\$4,735,000), OR (\$3,351,000 (Neuro (\$676,000), Plastics (\$578,000), CVT (\$493,000), Urology (\$349,000), Endo (\$290,000), ENT (\$281,000), Eye (\$116,000), and Ortho (-\$175,000)), Pharmacy (\$2,853,000), Clin Labs (\$1,965,000), 8 West (\$976,000), Respiratory (\$814,000), CT Scan (\$725,000), 7 East (\$652,000), and SICU (\$455,000). Total inpatient and outpatient surgeries (excluding endo) were above budget by 236 or 12.81%, with Plastics, Vascular, Cardio, Neuro, and Urology above budget, 141%, 139%, 36%, 23%, and 13%, respectively, contributing to the noted favorable revenue variance. Additionally, acute care days were above budget by 10.7% (or 900 days), and critical care days were below budget by 1.7% (or 53 days). In terms of average daily census, acute ADC was above budget by 29.03 (or 10.7%) and critical care ADC was below budget by 1.71 (or 1.7%) primarily due to lower NICU/PICU census. Overall deductions were \$9,516,000 over budget for the month. This was due to increased Medicare revenue (\$14,705,000), increased Medicaid revenue (\$7,238,000), self pay revenue above budget (\$306,000), and charity deductions above budget (\$11,000), offset by other payor revenues below budget (\$2,012,000), and bad debt deductions below budget (\$257,000). Overall WVUH's deduction rate as a percentage of gross revenue was 57.5% for the month compared to a budget of 58.9%.

Other Revenue

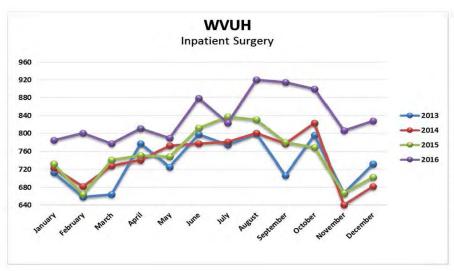
From an other revenue perspective, WVUH was \$1,449,000 above budget for the month, due to higher Med Center Pharmacy scripts (\$645,000) and Specialty scripts (\$388,000), recorded revenue from HealthNet flights (\$167,000), and Watchman rebates (\$154,000).

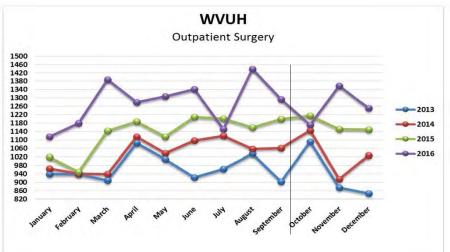
Direct Expenses

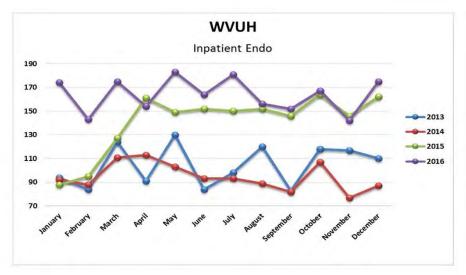
WVUH ended the month \$17,271,000 (or 27.4%) over budget in total direct expenses. Expense categories over budget include Margin Redistribution (\$5,102,000), other expense (\$3,922,000) (Med Center AR write-off \$3,000,000), medical/surgical supplies (\$2,833,000) (HVI surgical expense (\$1,201,000), and year end inventory adjustments (\$1,000,000)), salaries & wages (\$2,793,000) (FTEs +500), professional services (\$1,625,000) (increased contract labor (HIM Staffing (\$223,000), Bone Marrow (\$144,000), Reference Lab (\$139,000), facility repairs (\$121,000), Contract Pharmacy fees (\$102,000), Perfusion contract (\$97,000), MRI/PET to UHA (\$94,000), and outside hiring services (\$81,000)), employee benefits (\$1,409,000) (contractuals reclass to health insurance claims expense, drugs & IV expense (\$629,000) (Specialty drug exp. in MCP (\$537,000)), and utilities expense (\$462,000) (minimum purchase agreement (\$223,000) and steam re-bill September – November (\$51,000)). The expense categories under budget were insurance expense (\$1,127,000) (year end medical malpractice adjustment), and licenses & taxes (\$217,000) (recalculation of Broad Based provider tax). The shared services allocation was over budget for the month (\$1,953,000).

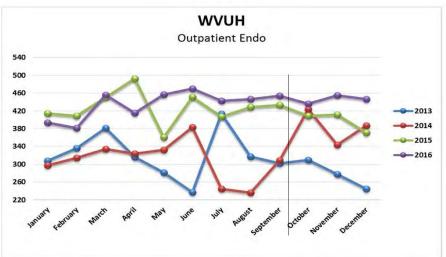
Balance Sheet

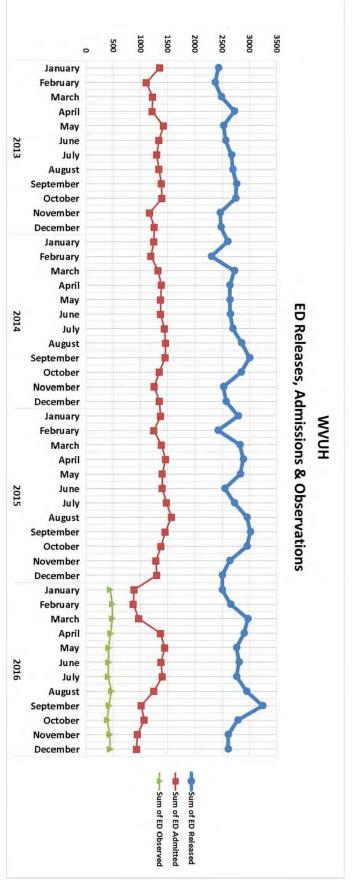
Noteworthy items on the balance sheet for the month, as compared to November 30, 2016, include a decrease in cash of \$10,383,000, which is a result of SET and HVI capital spend. Net patient receivables decreased \$4,742,000 due to patient collections exceeding current month charges. As a result of the timing of receipts and payments, accounts payable and accrued expenses, other current receivables, and accrued wages and fringe benefits increased \$20,317,000, \$4,636,000, and \$4,030,000, respectively. Accrued interest payable increased \$1,447,000, as compared to November 30, 2016 due to interest accruals of \$342,000 and \$744,000 on the 2016A and 2013A bonds, respectively, and \$417,000 of shared interest adjustment.

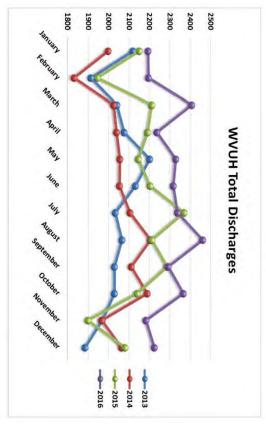












West Virginia University Health System WVU Hospitals-Mgtn and Subsidiaries Statement of Revenue and Expenses For the Period Ending December 31, 2016 Comparison of Actual vs. Budget (unaudited) (in thousands)

	С	urrent Mont	h			Year To Date			YTD
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	PY
DATIENT CERVICE REVENUE									
PATIENT SERVICE REVENUE	Ć110 210	ć00 202	ć11 02C	110/	ć1 221 022	¢4 240 420	ć74 COF	C0/	¢4 444 072
Inpatient Revenue	\$110,318	\$99,282	\$11,036		\$1,321,033	\$1,249,428	\$71,605	6%	
Outpatient Revenue	63,196	53,995	9,201	17%	739,346	696,158	43,188	6%	640,845
Other Patient Revenue	172 512	152 277	20.226	0%	2.000.200	1.045.500	111 702	0%	4 705 747
Gross Patient Service Revenue	173,513	153,277	20,236	13%	2,060,380	1,945,586	114,793	6%	1,785,717
Medicare Deductions	50,412	37,889	12,522	33%	553,665	484,204	69,461	14%	440,420
Medicaid Deductions	31,104	29,281	1,823	6%	395,329	374,046	21,283	6%	340,109
Other Contractual Adjustments	15,749	20,331	(4,583)	-23%	222,428	261,044	(38,615)	-15%	219,422
Provision for Bad Debt	566	823	(257)	-31%	15,931	10,506	5,425	52%	10,212
Charity Deductions	1,967	1,957	11	1%	19,794	25,088	(5,295)	-21%	21,444
Total Deductions	99,798	90,282	9,516	11%	1,207,148	1,154,889	52,259	5%	1,031,607
NET PATIENT SERVICE REVENUE	73,716	62,996	10,720	17%	853,232	790,697	62,534	8%	754,111
OTHER REVENUES	6,218	4,769	1,449	30%	83,369	57,764	25,605	44%	62,479
TOTAL OPERATING REVENUE	79,933	67,765	12,169	18%	936,601	848,462	88,139	10%	816,590
OPERATING EXPENSES	24.450	24 600	2.764	420/	262.656	254 224	42.222	F0/	247.542
Salaries & Wages	24,458	21,698	2,761	13%	263,656	251,324	12,332	5%	247,512
Physicians Salaries & Wages	2,314	2,282	32	1%	27,298	27,050	248	1%	46,786
Employee Benefits	6,971	5,562	1,409	25% 84%	88,773	65,503	23,270	36%	65,997
Professional Services	3,569	1,943 8,361	1,625 2,833	34%	29,169 111,731	23,830 104,563	5,338 7,168	22% 7%	34,174 101,255
Medical/Surgical Supplies Drugs & IV Solutions	11,194 7,024	6,395	629	10%	101,207	81,292	19,915	24%	80,676
Travel & Registration	96	70	25	36%	814	891	(77)	-9%	1,455
Maintenance & Repairs	422	487	(65)	-13%	5,670	5,763	(93)	-2%	17,859
Licenses and Taxes	1,575	1,791	(217)	-12%	22,483	22,483	1	0%	21,247
Utilities Expense	977	515	462	90%	6,924	6,177	748	12%	6,700
Insurance Expense	(420)	707	(1,127)	-159%	4,907	8,439	(3,531)	-42%	3,404
Other Expenses	6,295	2,373	3,922	165%	34,712	29,630	5,081	17%	29,808
Depreciation and Amortization Expense	4,300	4,366	(66)	-2%	50,572	52,395	(1,823)	-3%	45,269
Interest Expense	1,215	1,189	26	2%	12,842	14,274	(1,432)	-10%	12,037
JOA Physicians Support	8,636	3,613	5,023	139%	68,715	56,154	12,561	22%	49,696
Contributions to HSC	1,723	1,723	5,525	0%	20,678	20,678	,,-	0%	,
Total Direct Expenses	80,348	63,077	17,271	27%	850,150	770,445	79,705	10%	763,874
Contribution Margin	(415)	4,688	(5,102)	-109%	86,451	78,017	8,434	11%	52,716
Shared Services Allocation	5,728	3,775	1,953	52%	45,462	45,305	157	0%	,9
Total Operating Expenses	86,076	66,853	19,224	29%	895,613	815,750	79,863	10%	763,874
TOTAL OPERATING MARGIN	(6,143)	912	(7,055)	-773%	40,988	32,712	8,277	25%	52,716
INVESTMENT INCOME	7,177	2,426	4,751	196%	17,159	29,109	(11,950)	-41%	52,934
UNREALIZED INVESTMENT INCOME	344		344	0%	20,368		20,368	0%	(55,332)
SWAP - GAIN OR LOSS	3,008		3,008	0%	1,247		1,247	0%	295
OTHER NON-OPER REVENUES	(44)		(44)	0%	(1,569)		(1,569)	#DIV/0!	(1,798)
EXTRAORDINARY ITEM				0%	(10,740)		(10,740)	-100%	
EXCESS REVENUES OVER EXPENSES	4,342	3,338	1,004	30%	67,453	61,821	5,633	9%	48,816
OTHER CHANGES IN NET ASSETS	(5,167)	674	(5,841)	-867%	(18,330)	(1,444)	(16,886)	1169%	(12,155)

UNITED HOSPITAL CENTER – MANAGEMENT'S DISCUSSION AND ANALYSIS December 2016

Summary – UHC Division

The UHC Division consists of United Hospital Center (UHC), United Summit Center (USC), St. Joseph's Hospital (SJH) and United Health Foundation. The acquisition of SJH was effective October 1, 2015. The Contribution Margin achieved by the Division was \$3,066,000 in December which exceeded budget by 90% while the Total Operating Margin of \$1,117,000 was 212% greater than budget. Key highlights of the month and year to date explanations follow:

Income Statement

Gross Patient Service Revenue exceeded budget for the month by \$8,364,000 (12.2%) due primarily to continued strong volumes experienced at UHC during the month plus the effect of the room and board increase implemented on September 1. Endoscopy cases (12.0%), OP Surgery (11.1%), OP CT (9.2%), OP MRI (14.9%), OP Infusion Therapy (30.3%), Cardiac Cath (10.1%), Home Health/Hospice (30.2%), Physician Clinic Visits (14.7%) and total OP Visits (13.1%) all exceeded budget by considerable margins. IP volumes remained extremely strong at UHC as acute discharges exceeded budget by 8.3% and patient days were 56 days (1.2%) over budget. Outpatient revenue was 10.3% above budget while inpatient revenues were 15.7% higher than budget. Acute patient days for the month were 4,622 compared to the budget of 4,566 which coupled with acute patient discharges of 1,073 (compared to a budget of 991) produced a 6.5% decrease in ALOS. YTD discharges total 12,668 which are 86 greater (0.7%) than the budgeted YTD total.

Below are statistics of the significant ancillary areas for month of December:

An eillem Department	Monthly Statistic	MTD Variance	YTD Statistic	YTD Variance
Ancillary Department	Statistic	Variation	Statistic	, arrairee
Emergency Room	5,756	-7.7%	72,454	-1.5%
Outpatient Infusion	2,744	30.6%	33,929	27.4%
Operating Room - Surgery & Endo				
Cases	1,914	8.8%	22,856	4.7%
Operating Room - Total Minutes				
	106,134	9.1%	1,270,097	2.6%
Total Laboratory	93,095	10.4%	1,107,353	5.8%
Cath Lab/Special Procedures	406	6.3%	4,621	-0.3%
CT Scans	2,572	9.8%	30,677	10.5%
MRI Scans	1,124	16.7%	12,568	10.6%
Radiation Oncology	1,578	11.0%	17,363	-3.3%
Diagnostic Imaging	12,070	5.8%	144,746	2.3%
Physical Therapy	8,590	-6.5%	113,562	-0.4%
Hospice - Program Days	2,105	-2.6%	23,872	5.4%
Home Health - Visits	4,925	52.1%	51,572	25.2%
Physician Clinics (Women's Health,				
Ortho, ENT, Thoracic, GI, Urology,				
General Surgery, Plastics & Oncology)	11,944	10.1%	133,796	-0.2%

Total Deductions from Patient Service Revenue, Charity and Bad Debt were approximately 17.5% over

budget for December. This result was driven by the significantly higher revenues generated in December coupled with a UHC year-end adjustment of approximately \$800,000 to recalibrate our Medicare IP allowance. As a result December's deductions equaled 61.1% of gross revenue (Budget 58.4%). YTD Deductions equal 58.9% of gross revenue while the budgeted percentage is 58.3%. Below is a summary of significant items that affected total deductions:

*Medicare — Medicare Deductions were approximately 28.7% over budget for the month ended December 31, 2016 as total Medicare gross revenue was 22.1% higher than budget. December's average IP charge per discharge remained up (11.3% above budget) as impacted by the rate increase. The average length of stay (LOS) at UHC was lower than budget at 4.76 days (9.7%). YTD the ALOS is 7.3% below budget (.39 days). The estimated December UHC case mix index (1.4824) was 1.6% lower than budget. The largest contributing factor to the contractual increase remains OP revenue which totaled \$19.93M, exceeding the budgeted total for the month by 22.8%. Medicare deductions were increased by the unfavorable adjustment noted previously.

*Medicaid – For the month, Medicaid deductions were approximately 17.2% over budget as Medicaid gross revenue exceeded budget by 15.6%. Discharges and patient days were both higher than budget (19.8% and 26.1% respectively) in December. The increase in contractuals resulted from considerably higher IP volume plus higher than budgeted OP revenues during December totaling \$9.34M (8.0% over budget).

*Charity/Uncollectible Accounts – Deductions related to self-pay responsibilities continued to be lower than budget by \$1,104,000. Self-pay revenue at UHC represented 0.6% of total patient revenue in December 2016 - much improved over the December 2015 percentage of 1.2 %. Charity expense remained higher in December (\$311k) as a System-wide initiative began earlier this year that designated "presumptive charity" for patients meeting certain criteria when screened during Registration.

Total Operating Expenses were approximately \$30,482,000 in December 2016, which was \$1,048,000 or 3.6% over budget for the month. YTD expenses are \$5,892,000 (1.7%) over budgeted totals. A summary of significant fluctuations for the month and YTD follows:

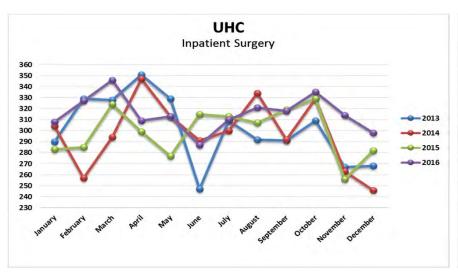
- 1. Salaries and wages (non-physician) were \$670,000 (6.9%) above budget in December 2016. Vacation accruals were favorable in December (\$350,000) while we continued to accrue \$219,000 monthly at UHC for potential associate bonuses at year end. The monthly accrual began in July and if warranted after final results are known a recommendation will be made to the Board to proceed. In addition, the Premier and Mountain State practices (unbudgeted 33 FTE's) were brought on board during July and August respectively increasing salary costs over prior months and budget. The FTE/Adjusted Patient Day ratio at UHC (including physician office clinics) increased to 4.95 in December (from 4.61), which is above the budgeted ratio of 4.30. Higher utilization of non-productive time generated the higher FTE ratio in December. Steps previously taken to reduce nursing hours on weekends by closing the Observation unit have continued and new staffing patterns were implemented that feature weekend staffing models when census is generally lower. Productivity is reviewed each pay period and any department not meeting standard is required to provide an action plan to address staffing variances. Significant improvement in the nursing units has been noted over the last several months.
- 2. Physician Salaries were lower than budget by \$290,000 (11.2%) for the month. The bonus accrual calculation was reconciled resulting in a positive year end adjustment.
- 3. Medical Supplies were \$148,000 (5.7%) over budget for the month based on higher patient volumes especially orthopedic surgeries.

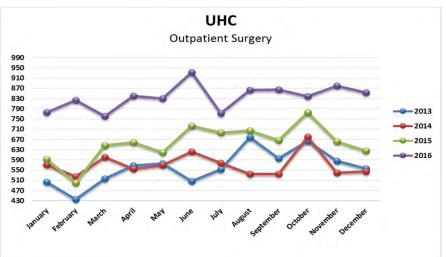
- 4. Drugs/IV Solutions were \$418,000 (22.0%) over budget. The increase appears in line with volume as UHC Pharmacy OP revenue increased 23.8%.
- 5. Licenses/Taxes exceeded budget by \$172,000 as the 1% sales/use tax increase was reflected plus higher revenues increased the Medicaid tax.
- 6. Interest Expense generated a credit in December resulting from favorable year end reconciliation adjustments.
- 7. Shared Services Allocations (IT, legal, Biomed, etc) are now being identified separately on our Income Statement below the Contribution Margin. The December allocation was \$695,000 (55.3%) higher than budgeted. The significant increase in expense resulted from year end expense reconciliations. Regular expense totals mirroring budget should return in January.

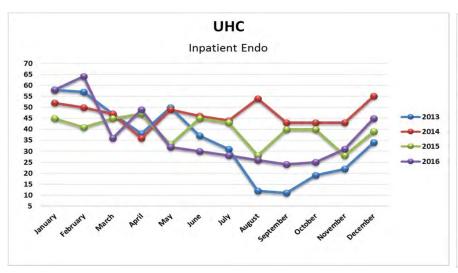
Balance Sheet

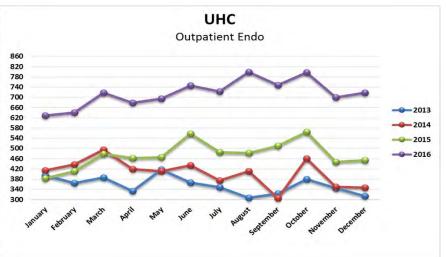
A summary of significant items that impacted the hospital's assets and liabilities for the month follows:

- 1. Gross Accounts Receivable decreased \$4.6M in December despite continued high revenue totals. Gross Days in A/R at UHC remained unchanged from November at 51.1 days. Gross Days were 50.5 on December 31, 2015. The Allowance for Contractual Adjustments and Uncollectible Accounts as a percentage of gross accounts receivable at December 31, 2016 was 62.1%.
- 2. Cash balances improved by \$5.6M which resulted from another strong collections effort from all entities (\$20.6M UHC) during the month. Accrued payroll taxes increased \$1.9M resulting from the timing of December's payroll periods. Accounts payable increased \$2.8M due to the timing of prefunding the WVUHS IT payment in December. Other non-current Liabilities declined \$6.3M as a result of the favorable SWAP adjustment.
- 3. Funded Depreciation balances increased by \$1,300,000 in December after experiencing a \$1,200,000 increase during November. During December 2016, the S&P 500 Stock Index increased 1.8%, while the fixed income market (Aggregate Bond Index) decreased 0.2%. Our portfolio consists of approximately 40% equity style investments. The Hospital will record fluctuations in market value monthly in accordance with generally accepted accounting principles.
- 4. The hospital issued approximately \$240 million in tax exempt bonds (primarily in 2006) related to the new hospital project, including \$8.5 million to establish a debt service reserve fund. Interest payments on the variable rate bonds are made monthly. Interest payments on the fixed rate bonds and SWAP agreements are paid semi-annually (December 1 and Dec 1). Principal payments are made annually on December 1st. The System successfully refunded several bond series during November (most notably for the UHC 2006 and 2009 issues). The result is expected to be a \$3M reduction in interest expense annually for the System. These improvements began to be reflected in the November financial statements.
- 5. The Unrealized Loss of Value related to the SWAP agreements at December 31, 2016 was approximately \$18 million. Future changes in value of the SWAP agreement will be recorded on a calendar quarter basis. The fluctuations in market value can be significant, but will not impact the actual cash flow of the hospital.

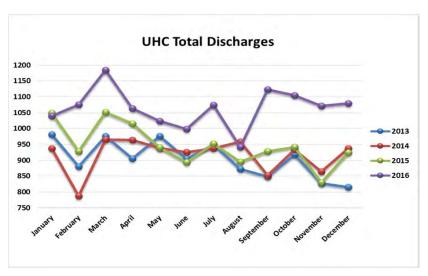


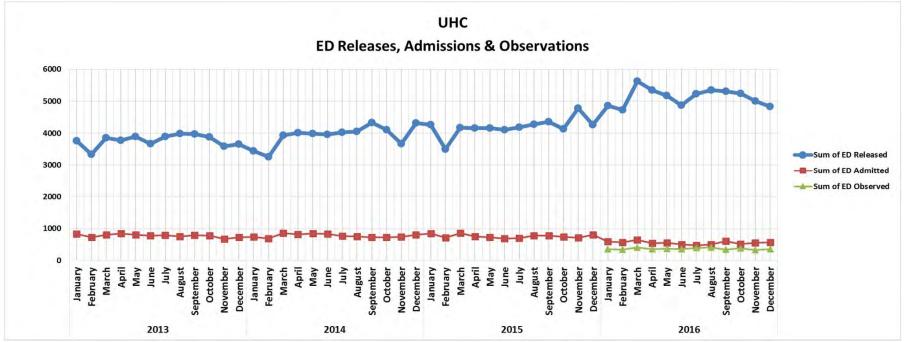






UHC Totals include St. Joseph Hospital Starting in January 2016





UHC Totals include St. Joseph Hospital Starting in January 2016

West Virginia University Health System
United Hospital Center and Subsidiaries
Statement of Revenue and Expenses
For the Period Ending December 31, 2016
Comparison of Actual vs. Budget
(unaudited) (in thousands)

	С	urrent Montl	า		Y	ear To Date			YTD
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	PY
PATIENT SERVICE REVENUE									
Inpatient Revenue	\$27,322	\$23,607	\$3,715	16%	\$311,975	\$297,070	\$14,904	5%	\$276,376
Outpatient Revenue	49,628	44,979	4,649	10%	583,423	546,916	36,506	7%	456,821
Other Patient Revenue	49,028	44,373	4,049	0%	363,423	340,910	30,300	0%	430,621
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Gross Patient Service Revenue	76,950	68,586	8,364	12%	895,397	843,987	51,411	6%	733,197
Medicare Deductions	25,357	19,699	5,658	29%	272,137	243,850	28,286	12%	222,102
Medicaid Deductions	11,555	9,861	1,694	17%	136,028	121,009	15,019	12%	109,769
Other Contractual Adjustments	8,295	7,866	429	5%	93,911	96,448	(2,537)	-3%	71,046
Provision for Bad Debt	971	2,075	(1,104)	-53%	15,716	24,888	(9,173)	-37%	19,813
Charity Deductions	837	526	311	59%	9,474	6,266	3,208	51%	4,238
Total Deductions	47,015	40,027	6,988	17%	527,266	492,462	34,804	7%	426,968
NET PATIENT SERVICE REVENUE	29,935	28,559	1,376	5%	368,131	351,525	16,607	5%	306,228
NET I MIEM GENVIGE NEVENGE	23,333	20,333	1,370	370	300,131	331,323	10,007	370	300,220
OTHER REVENUES	1,664	1,232	431	35%	17,826	14,856	2,970	20%	14,232
TOTAL OPERATING REVENUE	31,599	29,791	1,807	6%	385,957	366,381	19,576	5%	320,460
OPERATING EXPENSES									
Salaries & Wages	10,320	9,650	670	7%	117,479	115,306	2,173	2%	101,742
Physicians Salaries & Wages	2,289	2,578	(290)	-11%	32,143	30,318	1,825	6%	25,895
Employee Benefits	3,709	3,669	40	1%	41,065	45,045	(3,980)	-9%	39,126
Professional Services	1,870	1,598	272	17%	21,446	19,214	2,232	12%	18,740
Medical/Surgical Supplies	2,762	2,614	148	6%	31,678	32,192	(514)	-2%	28,227
Drugs & IV Solutions	2,317	1,898	418	22%	30,055	23,725	6,330	27%	21,230
Travel & Registration	181	133	48	36%	1,558	1,646	(88)	-5%	1,392
Maintenance & Repairs	212	253	(41)	-16%	3,031	3,072	(41)	-1%	5,303
Licenses and Taxes	957	785	172	22%	10,589	9,668	920	10%	8,002
Utilities Expense	289	368	(78)	-21%	4,100	4,603	(503)	-11%	3,634
Insurance Expense	348	220	128	58%	3,201	2,987	213	7%	1,602
Other Expenses	1,457	1,276	180	14%	16,218	15,499	719	5%	17,422
Depreciation and Amortization Expense	2,023	2,257	(234)	-10%	24,762	26,773	(2,011)	-8%	25,192
Interest Expense	(202)	878	(1,081)	-123%	8,829	10,540	(1,710)	-16%	9,982
Total Direct Expenses	28,532	28,179	354	1%	346,153	340,588	5,565	2%	307,487
				000/				/	40.000
Contribution Margin	3,066	1,613	1,454	90%	39,804	25,792	14,012	54%	12,973
Shared Services Allocation	1,950	1,255	695	55%	15,317	14,990	327	2%	
Total Operating Expenses	30,482	29,434	1,048	4%	361,471	355,578	5,892	2%	307,487
TOTAL OPERATING MARGIN	1,117	357	759	212%	24,487	10,802	13,684	127%	12,973
INVESTMENT INCOME	1,237	793	445	56%	5,483	8,493	(3,010)	-35%	5,488
UNREALIZED INVESTMENT INCOME	156		156	0%	6,468		6,468	0%	(5,936)
SWAP - GAIN OR LOSS	6,360		6,360	0%	2,035		2,035	0%	200
OTHER NON-OPER REVENUES	(140)	10	(150)	-1559%	(104)	265	(369)	-139%	791
EXTRAORDINARY ITEM				0%	(17,713)		(17,713)	-100%	
EXCESS REVENUES OVER EXPENSES	8,729	1,160	7,570	653%	20,656	19,561	1,096	6%	13,516
OTHER CHANGES IN NET ASSETS	(2,038)	(814)	(1,225)	0%	(10,294)	(9,750)	(544)	0%	(4,317)

CAMDEN CLARK HEALTH SERVICES - MANAGEMENT DISCUSSION & ANALYSIS December 2016

Summary – Camden Clark Health Services Division (CCHS)

Camden Clark Health Services, Inc. (CCHS) consists of Camden Clark Medical Center (CCMC) and CCMC's ownership in Ohio Valley Ambulatory Surgical Center. Together these are the hospital operations of Camden Clark, and represent the significant majority of the consolidated revenues and assets. Other consolidated entities consist of Camden Clark Physician Corporation (CCPC) and Camden Clark Foundation (CCF).

For the month of December, CCHS reported a loss from operations totaling \$3,291,638 compared to a budgeted loss from operations of \$237,069. This was an unfavorable variance of \$3,054,569. Gross patient revenues were \$7,243,002 below budget. Overall deductions were \$4,484,058 favorable to budget for the month. Other operating revenues were favorable to budget by \$733,445. Operating expenses were \$1,029,070 unfavorable to budget.

<u>Summary - Camden Clark Medical Center (including OVASC) (CCMC)</u>

For the month ended December 2016, CCMC's total operating margin was (\$1,937,100), which was \$2.9M lower than budgeted total operating margin. Total operating revenue was \$916,949 lower than budget, and operating expenses were \$2,006,101 above budget.

Volumes & Statistics

- Inpatient days and inpatient discharges were above budget. However, admissions were lower this December than in the past several Decembers. Inpatient surgeries (excluding endoscopy) were 16.73% above budget. For the month, observation days were up 7.16% from the prior year. Behavioral Health discharges were higher than December prior year. Several Inpatient Ancillary procedures were higher than budget.
- Adjusted patient days were 627 above prior month.
- Average Daily Census (ADC) for December was 169, which was 2 above budget.
- Medicare case mix index is below budget for the month.
- Total case mix index is at budget for the month and lower than prior year (YTD).
- Outpatient visits were below budget by 10.13%.
- Visits to the Emergency Department were below budget by 1.96%. However, this December had the highest number of admits since 2012.

Below are the statistics of the significant ancillary areas for the hospital:

Current	Current	Current	S	Same	PY			2016	2016	YTD	2015	PY
Month	Month	Month	Ionth Month M		Month		YTD		YTD	Var	Y-T-D	Var
Actual	Budget	Var %	Var % PY Actual Va		Var %	DESCRIPTION	ACTUAL		BUDGET	%	ACTUAL	%
OUTPATIENT												
513	611	-16.08	%	598	-14.21%	Surgery Cases (excluding Endo)		6,680	7,323	-8.79%	7,224	-7.53%
218	317	-31.27	%	259	-15.83%	Endo Cases		3,142	3,794	-17.19%	3,656	-14.06%
425	489	-13.15	%	526	-19.20%	MRI			5,829	-6.69%	6,522	-16.61%
72	64	12.16	%	71	1.41%	PET		758	768	-1.30%	760	-0.26%
1,561	1,443	8.19%	6	1,338	16.67%	CT Scan		19,286	17,122	12.64%	16,503	16.86%
1,273	1,272	0.119	6	1,007	26.42%	Radiation Therapy		13,159 15,183		-13.33%	12,813	2.70%
222	NA	NA		NA	NA	Infusion Therapy Procedures		2,930	NA	NA	NA	NA
4,958	5,372	-7.709	%	5,099	-2.77%	Diagnostic Radiology		62,358	64,437	-3.23%	62,251	0.17%
41,587	55,330	-24.84	.%	48,378	-14.04%	Laboratory (including Blood Bank)		567,624	657,320	-13.65%	674,920	-15.90%
455	663	-31.41	%	396	14.90%	Rehab Therapy Services		5,632	7,741	-27.24%	5,950	-5.34%
117	196	-40.31	%	113	3.54%	Cardiac Cath & Interventional Radiology		1,554	2,325	-33.15%	2,096	-25.86%

Revenues and Deductions

Gross revenues were \$4,876,402 below budget. Inpatient revenue was higher than budget by \$706K. Outpatient revenue was below budget by over \$5.4M as a result of low volumes in most areas. Deductions were \$3.2M below budget for the month. Other Patient Revenue was lower than budget by 19.5%. Total deductions were 8.8% lower than budget. The net to gross was 36.1% which was slightly higher than the budget of 36%.

Other Revenues were above budget by \$761K or 222.2%. Meaningful Use (EHR) of \$681K is expected to be received in March or April of 2017.

Operating Expenses

Total Operating Expenses were \$21,774,216 in December 2016, which was \$2,006,101 and 10.1% above budget for the month. Year-to-date, Total Operating Expenses were 5.6% below budget totals. Total Operating Margin for the month was (\$1,937,100) or \$2.9M unfavorable to budget for the month. A summary of significant fluctuations for the month and year to date is as follows:

- Salaries and wages were \$407,386 or 6.9% above budget for the month. Year-to-date salaries and wages is 1.4% below budget. The FTE/APD was 5.66 through December, which was slightly higher than the budget ratio of 5.51. Overtime was 1.82% for December and 1.53% for the year-to-date.
- Physicians Salaries & Wages were \$663,265 above budget for the month. Year-to-date, Physicians Salaries & Wages is \$721K below budget. Marshall Medical (ED) was paid \$1.5M in invoices that were recently received for prior months. Of that \$500K was accrued for in November.
- Benefits were 23.3% above budget. They were 31.0% of salaries. The budget for the year to date is 28.1%. Pension year-end adjustment of \$400K and work comp \$34K.
- Medical Supplies were below budget \$183,985 or 7.5% for the month. Year-to-date, medical supplies were under budget by \$2,965,205.
- Insurance Expense was \$824K or 329.1% above budget for the month. Year-to-date, insurance expense is \$1.1M or 36.9% above budget. Casco year-end report adjustment of \$600K.
- Depreciation & Amortization Expense was \$534K or 30.1% less than budget. This was a result of lower capital spending until the end of the fiscal year. The expense increased for November and December for the new ED opening.
- Shared Allocation expense was over \$827K. The IT portion was \$700K more than in previous months.
- Swap entries are done quarterly and a gain of \$5M was recorded.
- The Contribution Margin, although below by \$2M for the month, was better than the budget for the year by \$3.4M.
- The Operating Margin compared to FY15 was better by \$10.6M.

Balance Sheet

A summary of significant items that impacted the hospital's assets and liabilities for the month is as follows:

- Days Cash on Hand was 62.65 for the month and 73.14 for the year.
- Gross Accounts Receivable increased \$5M from the prior month. Days in AR (net) were 39.6.

Summary - Camden Clark Physician Corporation (CCPC)

For the month ended December 2016, CCPC's contribution margin was a loss of \$ (1,350,544) which was an unfavorable variance of \$94,801 from budget. Total operating revenue was \$(1,071,765) below budget and operating expenses were \$(976,963) below budget. Revenues and expenses were down significantly because of the delayed purchase of the MOV. When the budget was removed for the MOV, the income from operations loss was \$1.5M unfavorable to budget year to date.

Volumes & Statistics

Primary care visits were over budget by 27 or 1.2% for the month and over 18.7% for the year. However, work RVU's were 26.9% below budget. New patient visits and established visits were down from prior month. The budgeted Work RVU's with the largest favorable variances were Pulmonology (212.05%), Resident Clinic (100.10%) and OB/GYN- Casalenuovo (38.74%). The budgeted Work RVU's with the largest unfavorable variances were Intensivists (-100%), OB/GYN-Irvin (-53.9%) and Diabetes and Endocrine (-53.03%).

Revenues and Deductions

Gross Revenues were \$2,366,599 below budget due to specialty visits and work RVUs being down. Deductions were \$1,286,014 below budget for the month. The net revenue to gross revenue for the month was 41.25%.

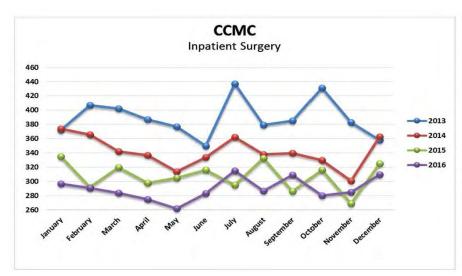
Operating Expenses

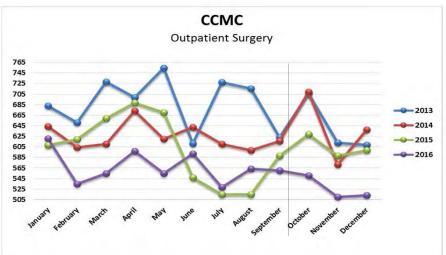
Total Operating Expenses were approximately \$3,017,223 in December 2016, which was \$976,963 or 24.5% below budget for the month. Year-to-date, Total Operating Expenses were 22.5% below budget. Total Operating Margin for the month was (\$1,350,544) or \$94,801 unfavorable to budget for the month.

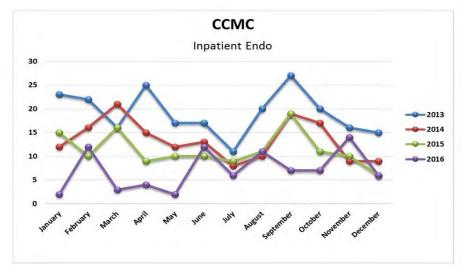
Balance Sheet

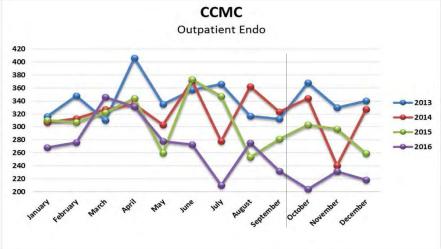
A summary of significant items that impacted the hospital's assets and liabilities for the month is as follows:

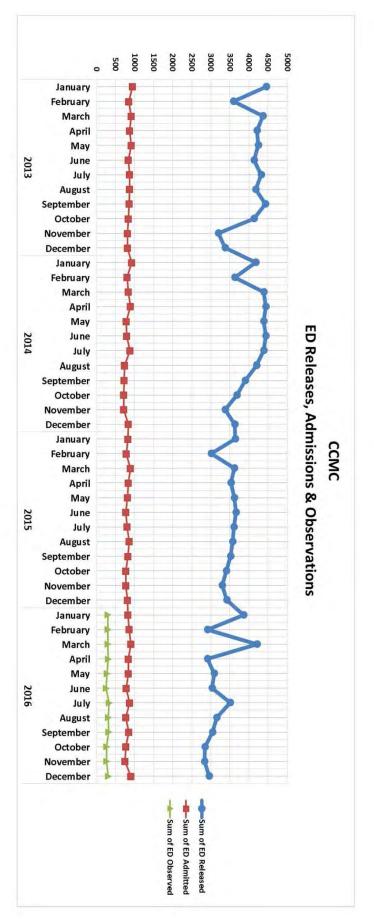
- Cash was low and below the 12-month average by \$185K.
- Gross Accounts Receivable decreased \$369K from the prior month.

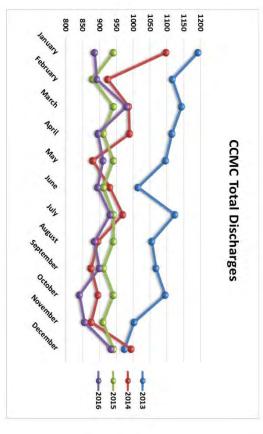












West Virginia University Health System Camden Clark Health Services and Subsidiaries Statement of Revenue and Expenses For the Period Ending December 31, 2016 Comparison of Actual vs. Budget (unaudited) (in thousands)

	С	urrent Mont	h			ear To Date			YTD
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	PY
PATIENT SERVICE REVENUE									
Inpatient Revenue	\$27,082	\$26,376	\$706	3%	\$310,954	\$311,412	(\$458)	0%	\$296,421
Outpatient Revenue	27,996	32,966	(4,970)	-15%	372,119	389,881	(17,762)	-5%	372,987
Other Patient Revenue	661	3,639	(2,979)		8,783	43,595	(34,811)		4,665
Gross Patient Service Revenue	55,739	62,982	(7,243)	-12%	691,857	744,888	(53,031)	-7%	674,073
Medicare Deductions	19,533	21,460	(1,927)	-9%	245,397	253,689	(8,292)	-3%	236,025
Medicaid Deductions	8,605	10,051	(1,446)	-14%	110,062	118,805	(8,743)	-7%	107,875
Other Contractual Adjustments	6,322	7,320	(998)	-14%	66,044	84,810	(18,766)	-22%	68,462
Provision for Bad Debt	603	830	(227)	-27%	15,446	10,179	5,267	52%	10,941
Charity Deductions	339	226	113	50%	4,319	2,673	1,646	62%	1,884
Total Deductions	35,402	39,887	(4,484)	-11%	441,269	470,157	(28,888)	-6%	425,188
NET PATIENT SERVICE REVENUE	20,337	23,096	(2,759)	-12%	250,588	274,731	(24,143)	-9%	248,885
OTHER REVENUES	1,173	440	733	167%	7,945	5,209	2,736	53%	6,228
TOTAL OPERATING REVENUE	21,510	23,535	(2,026)	-9%	258,533	279,940	(21,407)	-8%	255,113
OPERATING EXPENSES									
Salaries & Wages	7,571	7,980	(409)	-5%	88,578	93,757	(5,180)	-6%	89,228
Physicians Salaries & Wages	2,204	1,713	491	29%	16,095	20,550	(4,455)	-22%	16,478
Employee Benefits	2,257	1,897	360	19%	22,069	23,220	(1,151)	-5%	21,848
Professional Services	1,613	1,706	(94)	-5%	18,630	20,477	(1,848)	-9%	23,020
Medical/Surgical Supplies	2,300	2,486	(186)	-7%	26,824	29,787	(2,963)	-10%	29,213
Drugs & IV Solutions	1,491	1,211	280	23%	16,780	17,094	(313)	-2%	16,452
Travel & Registration	28	9	19	206%	174	111	63	57%	187
Maintenance & Repairs	140	286	(146)	-51%	2,475	3,432	(957)	-28%	8,653
Licenses and Taxes	807	679	128	19%	8,777	8,153	624	8%	9,370
Utilities Expense	274	365	(90)	-25%	3,222	4,377	(1,154)	-26%	4,947
Insurance Expense	1,130	353	777	220%	4,861	4,239	622	15%	3,923
Other Expenses	818	1,025	(207)	-20%	11,177	12,643	(1,466)	-12%	15,583
Depreciation and Amortization Expense	1,247	1,784	(537)	-30%	13,845	17,851	(4,006)	-22%	17,024
Interest Expense	669	852	(183)	-21%	6,990	9,492	(2,501)	-26%	7,773
Total Direct Expenses	22,549	22,346	202	1%	240,498	265,183	(24,685)	-9%	263,698
Contribution Margin	(1,039)	1,189	(2,228)	-187%	18,035	14,757	3,278	22%	(8,585)
Shared Services Allocation	2,253	1,426	827	58%	17,701	16,839	862	5%	
Total Operating Expenses	24,801	23,772	1,029	4%	258,199	282,022	(23,823)	-8%	263,698
TOTAL OPERATING MARGIN	(3,292)	(237)	(3,055)	1288%	334	(2,082)	2,416	-116%	(8,585)
INVESTMENT INCOME	721	270	451	167%	727	3,183	(2,456)	-77%	2,686
UNREALIZED INVESTMENT INCOME	(355)	(102)		248%	1,886	(1,205)	3,091	-257%	(3,070)
SWAP - GAIN OR LOSS	5,151	206	4,945	2397%	2,078	2,436	(359)	-15%	340
IMPAIRMENT LOSS				0%	(372)		(372)	-100%	(25,545)
OTHER NON-OPER REVENUES	(25)	(37)	12	-33%	(447)	(440)	(6)	1%	(431)
EXTRAORDINARY ITEM				0%	-2077		-2077	-100%	
EXCESS REVENUES OVER EXPENSES	2,201	100	2,101	2098%	2,501	1,892	609	32%	(9,059)
OTHER CHANGES IN NET ASSETS	(2,633)	(829)	(1,804)	218%	(5,494)	(11,631)	6,137	-53%	(1,279)

UNIVERSITY HEALTHCARE – MANAGEMENT'S DISCUSSION AND ANALYSIS December 2016

For the month of December, University Healthcare reported a contribution margin of \$2,933,000 compared to a budgeted contribution margin of \$2,190,000 which was over budget by \$743,000. Berkeley's contribution margin was under budget by \$6,000 and Jefferson's contribution margin was over budget by \$381,000. University Healthcare Foundation had a loss of \$65,600, which was under budget \$62,900.

Patient Revenue & Deductions

Gross revenues were \$2,378,000 under budget with I/P revenue under budget by \$495,000 and O/P revenue under budget by \$1,883,000. I/P census was under budget by 428 patient days and 10.2% for the month. Total discharges were over budget by 2.8 %. Case mix index was slightly below budget for Medicare, but over by 3.5% for all payers. Total inpatient and outpatient surgeries (excluding endo) were under budget by 84 cases or 11%, with BMC under by 93 cases or 15%, and JMC over by 9 cases or 6.77%.

Deductions were under budget by \$1,867,000 for the month with every major payer category under budget except Medicaid. This correlates with revenue being under budget. There was an increase in contractual deductions for Medicare and Medicaid at JMC of \$83,000 due to the reduction in their self-insurance expense. Bad debt was under budget for University Healthcare by \$795,000 and charity was under budget by \$46,000. The deduction rate for the month as a percentage of gross revenue was 52.74 % compared to a budget of 54.11%.

Other Revenue

Other revenue was under budget by \$31,000 due primarily to meaningful use dollars budgeted but not accrued. This was offset by retail pharmacy revenue, donations at BMC, and cash discounts on drug purchases. Foundation donations and rental income was under budget by \$40,000.

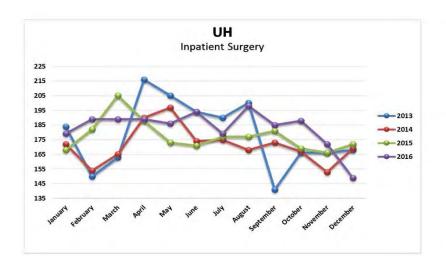
Direct Expenses

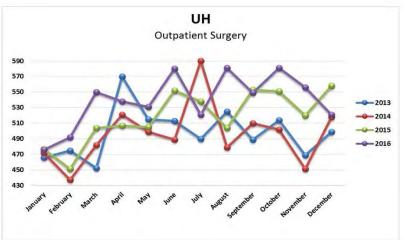
University Healthcare ended the month \$ 1,286,000 or 6.8% under budget in direct expenses. There was a \$919,000 reduction in interest for the 2009c bond interest at Berkeley, which is higher than the \$586,000 adjustment that was made from August through November. There was also a \$123,000 positive adjustment to interest based on the WVUHS semi-annual shared interest model. Mission support was under budget by \$864,000 due to a \$1,179,000 adjustment in University Healthcare Physician's incentive liability account. During prior years, accrued incentives had not been reconciled against actual payments, causing a higher liability on the books than necessary. Employee benefits was under budget by \$917,000 due to a year end 403b contribution reconciliation adjustment causing pension expense to be under budget by \$688,000. Health claims were also under budget by \$ 218,000. The largest negative variance for the month was for the self insurance liability program. There was a \$2,000,000 negative adjustment on Berkeley Medical Center due to unfavorable loss development for specific cases from 2013. Jefferson Medical Center experienced a positive adjustment of \$426,000.

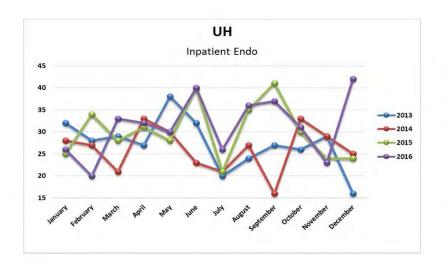
Balance Sheet

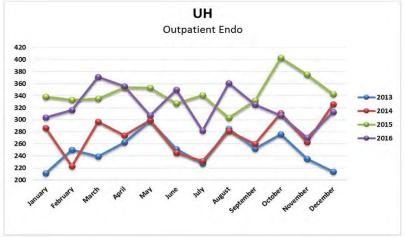
Noteworthy items on the balance sheet for the month, as compared to prior month is a decrease in cash of \$1,544,000. Net patient receivables increased by \$1,261,000 and net property, plant and equipment decreased by \$1,385,000. The Foundation sold Spring Mills Property to University Healthcare Physicians for \$1,494,048. A reclass was made to the self insurance trust funds to true up current versus long-term funds.

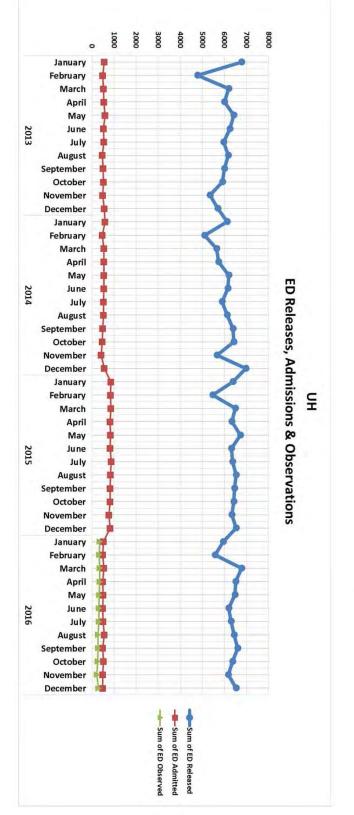
Current Liabilities decreased by \$2,349,000, which included an increase in other accrued liabilities due to increasing the current portion of malpractice liability. Non-Current Accrued Malpractice liability also increased based on the 2016 actuarial report.

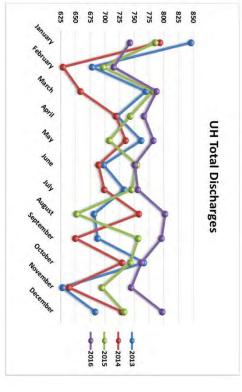












West Virginia University Health System
University Healthcare and Subsidiaries
Statement of Revenue and Expenses
For the Period Ending December 31, 2016
Comparison of Actual vs. Budget
(unaudited) (in thousands)

		Current Month				Year To Date			YTD
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	PY
									_
PATIENT SERVICE REVENUE									
Inpatient Revenue	\$15,273	\$15,769	(\$495)	-3%	\$190,910	\$190,939	(\$29)	0%	\$175,723
Outpatient Revenue	26,943	28,827	(1,883)	-7%	324,125	343,693	(19,568)	-6%	315,839
Other Patient Revenue	42.247	44.505	(2.270)	0%	F4F 02F	F24 C22	(40.507)	0%	404 563
Gross Patient Service Revenue	42,217	44,595	(2,378)	-5%	515,035	534,632	(19,597)	-4%	491,562
Medicare Deductions	10,210	10,870	(660)	-6%	129,949	136,218	(6,269)	-5%	121,873
Medicaid Deductions	7,533	7,503	30	0%	90,093	95,021	(4,928)	-5%	86,494
Other Contractual Adjustments	3,491	3,886	(396)	-10%	44,892	49,167	(4,275)	-9%	44,288
Provision for Bad Debt	469	1,264	(795)	-63%	9,801	13,629	(3,828)	-28%	10,983
Charity Deductions	561	607	(46)	-8%	7,565	7,000	565	8%	7,213
Total Deductions	22,263	24,130	(1,867)	-8%	282,299	301,034	(18,735)	-6%	270,851
NET PATIENT SERVICE REVENUE	19,953	20,465	(511)	-2%	232,736	233,597	(862)	0%	220,711
OTHER REVENUES	658	689	(31)	-5%	6,431	7,960	(1,529)	-19%	28,845
TOTAL OPERATING REVENUE	20,612	21,154	(543)	-3%	239,167	241,557	(2,391)	-1%	249,556
OPERATING EXPENSES									
Salaries & Wages	7,110	7,296	(186)	-3%	85,317	83,435	1,882	2%	90,549
Physicians Salaries & Wages	737	762	(26)	-3%	8,734	8,265	469	6%	8,324
Employee Benefits	1,250	2,166	(917)	-42%	23,390	25,440	(2,050)	-8%	25,485
Professional Services	1,247	1,090	156	14%	14,233	13,150	1,084	8%	24,771
Medical/Surgical Supplies	1,504	1,496	8	1%	18,332	18,289	44	0%	17,900
Drugs & IV Solutions	1,341	1,322	19	1%	15,536	15,846	(310)	-2%	14,449
Travel & Registration	43	39	4	11%	320	468	(148)	-32%	468
Maintenance & Repairs	152	165	(13)	-8%	1,800	1,942	(142)	-7%	5,807
Licenses and Taxes	757	712	45	6%	8,410	7,856	554	7%	7,521
Utilities Expense	189	198	(9)	-5%	2,382	2,263	119	5%	2,700
Insurance Expense	1,713	171	1,543	903%	3,542	2,050	1,493	73%	913
Other Expenses	765	738	27	4%	8,555	9,305	(749)	-8%	11,736
Depreciation and Amortization Expense	1,287	1,238	49	4%	13,428	13,700	(271)	-2%	15,301
Interest Expense	(794) 378	330 1,242	(1,124) (864)	-340% -70%	101 9,703	3,963 13,531	(3,862)	-97% -28%	4,533 12,195
JOA Physicians Support Total Direct Expenses	17,678	18,964	(1,286)	-70%	213,784	219,502	(3,828)	-3%	242,651
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Contribution Margin	2,933	2,190	743	34%	25,382	22,055	3,328	15%	6,905
Shared Services Allocation	1,609	1,006	603	60%	12,904	12,075	829	7%	242651
Total Operating Expenses	19,287	19,971	(683)	-3%	226,688	231,577	(4,889)	-2%	242651
TOTAL OPERATING MARGIN	1,324	1,184	141	12%	12,479	9,980	2,498	25%	6,905
INVESTMENT INCOME	385	153	232	152%	1,291	1,594	(303)	-19%	2,059
UNREALIZED INVESTMENT INCOME	375	103	272	265%	4,249	1,231	3,018	245%	(2,516)
SWAP - GAIN OR LOSS	922		922	0%	387		387	0%	113
OTHER NON-OPER REVENUES	15		15	0%	(88)		(88)	0%	(527)
EXTRAORDINARY ITEM	0			0%	-1929669		(1,930)	-100%	0
EXCESS REVENUES OVER EXPENSES	3,022	1,439	1,583	110%	16,388	12,805	3,582	28%	6,034
OTHER CHANGES IN NET ASSETS	(1,052)	679	(1,731)	-165%	(3,857)	81	(3,938)	-102%	(1,391)

WEST VIRGINIA UNIVERSITY HEALTH SYSTEM – MANAGEMENT'S DISCUSSION AND ANALYSIS December 2016

The WVUHS Division consist of the corporate offices, United Physician Care, Allied Health Services, and West Virginia United Insurance Services. Below is a summary of the significant variances for the month that exceeded \$375,000 and 5% of specific line items and were identified on the divisional analysis summary:

- 1. Salaries and Wages were above budget for the month by \$1,273,000 and 36%. The majority of the variance (\$859,000) is attributed to WVUHS corporate offices is primarily caused by the initiation of 3 severance type arrangements. Although the majority of the amounts will be paid in 2017, the obligation and expense will be recognized in the last quarter of 2016. The remaining variance is primarily attributed to UPC (\$258,000) and was caused by the assumption of new physician offices that were not originally budgeted for in 2016.
- 2. Professional Services were above budget \$498,000 in December 2016 with overages existing at UPC (\$250,000) related to contracted Emergency Room physicians, at Allied Health (\$100,000) for above budget primarily for reference lab costs, and the remaining overages at WVUHS corporate offices for outside legal costs and purchased services related to IT and the back filling of staff during the implementation of Beaker/EPIC Lab application.
- 3. Drugs and IV Solutions were \$1,850,000 and 362% above budget and was primarily attributed to Allied Health Services Medical related to specialty pharmacy. In October, the filling of specialty pharmacy prescriptions for non-WVUH business began. The volume of non-WVUH business is higher than budget expectations (see offset in higher than expected Other Revenues).
- 4. Maintenance and Repairs were above budget (\$2.5M and 72%) in December. Majority of variance is due to first year of operating as a combined IT department for our system. The budget was spread evenly during the year. However, there were contracts that are not "prepaid" agreements that were either paid in December or accrued in anticipation of real costs related to 2016. The spreading of the budget should be more accurate in 2017. Year to date, expenses were 11% below budget.
- 5. License and taxes were \$466,000 above budget due primarily to the overages above in Drug/IV Solutions and Maintenance and Repairs. There is WV State Sales Tax on all of these spend items.

There were no other significant variances noted in December with respect to the WVUHS Division.

West Virginia University Health System WV University Health System and Subsidiaries Statement of Revenue and Expenses For the Period Ending December 31, 2016 Comparison of Actual vs. Budget (unaudited) (in thousands)

	_	urrent Mont	•	0/		ear To Date		0/	YTD
	Actual	Budget	Variance	%	Actual	Budget	Variance	%	PY
PATIENT SERVICE REVENUE									
Inpatient Revenue	\$	\$	\$	_	\$!	\$	\$	- 5	5
Outpatient Revenue	3,049	1,485	1,564	105%	23,564	19,548	4,016	21%	6,916
Other Patient Revenue	623	280	343	123%	4,301	2,573	1,728	67%	12,598
Gross Patient Service Revenue	3,672	1,765	1,907	108%	27,865	22,121	5,744	26%	19,513
Cross r allorit Scrittos resterido	3,072	1,703	2,307	20070	27,003	,	3,7	2070	13,013
Medicare Deductions	123	133	(10)	-8%	1,525	1,597	(73)	-5%	1,408
Medicaid Deductions	71	81	(9)	-11%	808	967	(159)	-16%	822
Other Contractual Adjustments	1,383	638	745	117%	10,065	8,038	2,027	25%	6,594
Provision for Bad Debt	37	33	4	12%	228	323	(95)	-29%	208
Charity Deductions	3	2	1	32%	42	30	12	42%	44
Total Deductions	1,618	888	730	82%	12,667	10,955	1,713	16%	9,075
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NET PATIENT SERVICE REVENUE	2,054	877	1,177	134%	15,197	11,166	4,031	36%	10,438
OTHER REVENUES	16,061	9,845	6,216	63%	115,465	117,840	(2,375)	-2%	24,667
OTHER REVENUES	10,001	3,843	0,210	03/6	113,403	117,840	(2,373)	-2/0	24,007
TOTAL OPERATING REVENUE	18,116	10,722	7,393	69%	130,663	129,006	1,656	1%	35,105
OPERATING EXPENSES									
Salaries & Wages	4,783	3,510	1,273	36%	45,825	41,609	4,216	10%	18,114
Physicians Salaries & Wages	676	281	395	141%	3,953	3,013	940	31%	2,191
Employee Benefits	1,455	1,071	384	36%	14,211	12,829	1,382	11%	5,290
Professional Services	1,203	705	498	71%	12,534	8,400	4,135	49%	4,857
Medical/Surgical Supplies	181	85	95	112%	593	677	(85)	-12%	170
Drugs & IV Solutions	2,361	511	1,850	362%	4,761	6,040	(1,279)	-21%	403
Travel & Registration	83	80	3	4%	734	978	(244)	-25%	167
Maintenance & Repairs	6,094	3,552	2,541	72%	37,786	42,604	(4,818)	-11%	237
Licenses and Taxes	504	39	466	1199%	3,028	455	2,573	566%	356
Utilities Expense	605	317	288	91%	3,748	3,816	(69)	-2%	966
Insurance Expense	59	28	31	113%	457	349	109	31%	296
Other Expenses	923	500	423	85%	6,779	6,942	(163)	-2%	3,429
Depreciation and Amortization Expense	337	268	69	26%	1,869	3,239	(1,369)	-42%	875
Interest Expense	26	22	4	16%	280	268	12	5%	212
Total Direct Expenses	19,291	10,969	8,322	76%	136,559	131,218	5,341	4%	37,563
Contribution Margin	(1,175)	(247)	(928)	376%	(5,896)	(2,212)	(3,684)	167%	(2,458)
Shared Services Allocation	37	8	29	368%	291	96	195	203%	. ,,
Total Operating Expenses	19,328	10,977	8,351	76%	136,849	131,314	5,535	4%	37,563
TOTAL OPERATING MARGIN	(1,213)	(255)	(958)	376%	(6,187)	(2,308)	(3,879)	168%	(2,458)
INVESTMENT INCOME	1	1	()	-14%	77	14	63	446%	28
UNREALIZED INVESTMENT INCOME	1	-	1	0%	78		78	0%	(11)
SWAP - GAIN OR LOSS				0%				0%	(/
OTHER NON-OPER REVENUES	(9)		(9)	0%	(155)		(155)	0%	1
EXTRAORDINARY ITEM				0%				0%	
EXCESS REVENUES OVER EXPENSES	(1,220)	(254)	(966)	381%	(6,187)	(2,293)	(3,893)	170%	(2,440)
OTHER CHANGES IN NET ASSETS	10,106	2,823	7,283	258%	29,442	35,386	(5,943)	-17%	10,207