



# **Correctional Managed Health Care**

## **Monthly Report**

**June 2013**

**September 2012 – June 2013**

## **Summary**

Beginning with Fiscal Year 2006, the Correctional Managed Health Care Committee (CMHCC) has initiated the distribution of a monthly financial summary report. The purpose of this report is to provide updated and accurate information on the costs of the correctional health care program. This monthly report summarizes activity for the month of June 2013. Following this narrative are the supporting financial and statistical tables.

## **Background**

During Fiscal Year 2013, approximately \$429.0 million within the TDCJ appropriation has been allocated for funding correctional health care services. This funding included:

- \$135.3M in general revenue appropriations in strategy C.1.8 (Hospital and Clinic Care)
- \$242.2M in general revenue appropriations in strategy C.1.7 (Unit and Psychiatric Care).
- \$51.5M in general revenue appropriations in strategy C.1.9 (Pharmacy Care).

Of this funding, \$428.5M (99.9%) was allocated for health care services provided by UTMB and TTUHSC. And \$474K (0.1%) was allocated for funding of the operation of the Correctional Managed Health Care Committee.

These payments are made directly to the university providers according to their contracts. Benefit reimbursement amounts and expenditures are included in the reported totals provided by the universities.

## **Report Highlights**

### **Population Indicators**

- Through June this fiscal year, the correctional health care program has decreased in the overall offender population served. The average daily population served through June of FY 2013 was 148,866. This average was lower than the average through June FY 2012 of 152,419, a decrease of 3,553 or (2.33%). Even though the overall population has decreased, the number of offenders age 55 and over has continued to steadily increase year over year.
- Consistent with the trend for the last several years, the number of offenders in the service population aged 55 or older has continued to rise at a faster rate than the overall population. Through June of FY 2013, the average number of older offenders in the service population was 14,150. Through this same month a year ago (FY 2012), the average number of offenders age 55 and over was 13,643. This represents an increase of 507 or about 3.7% more older offenders than a year ago.
- Hospital Inpatient Census is a new statistical indicator established to reflect the health care dollars spent in the C.1.8 Strategy “Hospital and Clinic Costs”. The hospital inpatient average daily census (ADC) served through June of FY 2013 was 218 for both the Texas Tech and UTMB Sectors.
- Outpatient Clinic and ER Visits is another new statistical indicator established to reflect the health care dollars spent in the C.1.8 Strategy “Hospital and Clinic Costs”. The medical outpatient clinic and ER visits served through June of FY 2013 was 5,616 for both the Texas Tech and UTMB Sectors.
- The overall HIV+ population has remained relatively stable throughout the last several years and continued to remain so through this month, averaging 2,230 (or about 1.5% of the population served).
- Two mental health caseload measures have also remained relatively stable:
  - The average number of psychiatric inpatients within the system was 1,748 through June of FY 2013, a 53 population decrease from 1,801 through June of FY 2012.
  - Through the month of June FY 2013, the average number of mental health outpatients was 19,111 representing 12.8% of the service population.

## Health Care Costs

- Overall health costs through June of FY 2013 totaled \$424.4M.
  - UTMB's total revenue through the month was \$315.4M. Their expenditures totaled \$342.8M, resulting in a net shortfall of \$27.4M. On a per offender per day basis, UTMB earned \$8.81 in revenue and expended \$9.57 resulting in a loss of \$0.76 per offender per day.
  - TTUHSC's total revenue through the month was \$81.7M. Expenditures totaled \$81.5M, resulting in a net gain of \$188,003. On a per offender per day basis, TTUHSC earned \$8.80 in revenue, but expended \$8.78 resulting in a gain of \$0.02 per offender per day.
  
- Examining the health care costs in further detail indicates that of the \$424.4M in expenses reported through June 2013:
  - Onsite services (those medical services provided at the prison units) comprised \$192.7M representing about 45.4% of the total health care expenses:
  - Pharmacy services totaled \$39.8M representing approximately 9.4% of the total expenses:
  - Offsite services (services including hospitalization and specialty clinic care) accounted for \$142.4M or 33.5% of total expenses:
  - Mental health services totaled \$35.6M or 8.4% of the total costs:
  - Indirect support expenses accounted for \$13.9M and represented 3.3% of the total costs.

The total cost per offender per day for all health care services statewide through June of FY 2013 was \$9.41, an increase of 6.4% from \$8.84 for June FY 2012. However, when benchmarked against the average cost per offender per day for the prior four fiscal years of \$9.51, the decrease is lower at 1.1%.

- For UTMB, the cost per offender per day was \$9.57, lower than the average cost per day for the last four fiscal years of \$9.60.
- For TTUHSC, the cost per offender per day was \$8.78, lower than the average cost per day for the last four fiscal years of \$9.20.
- Differences in cost between UTMB and TTUHSC relate to the differences in mission, population assigned and the acuity level of the offender patients served.

### ***Reporting of Fund Balances***

- A review of fund balances for FY 2013 indicates that UTMB reports a total shortfall of \$27,392,557 through the month of June 2013. TTUHSC reports a total gain of \$188,003 through the month of June 2013.
- A summary analysis of the ending balances, revenue and payments through June FY 2013 for all CMHCC accounts is also included in this report. That summary indicates that the net balance on all accounts held by the CMHCC on June 30, 2013 was \$56,847.33.

### ***Financial Monitoring***

Detailed transaction level data from both providers is being tested on a monthly basis to verify reasonableness, accuracy, and compliance with policies and procedures. Due to a delay in receiving UTMB's and TTUHSC's financial reports, review and testing of the June 2013 financial information is currently in process and final results are not yet available. Upon completion of June's review, the results will be reported in the 4th Quarter Financial Report for FY 2013.

### ***Concluding Notes***

- The combined *operating shortfall* for the university providers through June of FY 2013 is \$27,204,554. The university providers are continuing to monitor their expenditures, while seeking additional opportunities to reduce costs in order to minimize any future operating losses.

### ***Listing of Supporting Tables and Charts***

Table 1: FY 2013 Allocation of Funds .....	6
Table 2: Key Population Indicators .....	7
Table 3: Summary Financial Report .....	8-10
Table 4: Comparison of Total Health Care Costs.....	11
Table 5: Ending Balances June FY 2013 .....	12

**Table 1  
Correctional Managed Health Care  
FY 2013 Budget Allocations**

<u>Distribution of Funds</u>	
<u>Allocated to</u>	<u>FY 2013</u>
<b>University Providers</b>	
<b>The University of Texas Medical Branch</b>	
Unit and Psychiatric Care	\$187,310,012
Hospital and Clinic Care	\$110,016,885
Pharmacy Care	\$41,018,720
Subtotal UTMB	\$338,345,617
<b>Texas Tech University Health Sciences Center</b>	
Unit and Psychiatric Care	\$54,370,960
Hospital and Clinic Care	\$25,291,922
Pharmacy Care	\$10,481,280
Subtotal TTUHSC	\$90,144,162
<b>SUBTOTAL UNIVERSITY PROVIDERS</b>	<b>\$428,489,779</b>
<b>Correctional Managed Health Care Committee</b>	<b>\$474,062</b>
<b>TOTAL DISTRIBUTION</b>	<b>\$428,963,841</b>

<u>Source of Funds</u>	
<u>Source</u>	<u>FY 2013</u>
<b>Legislative Appropriations</b>	
SB 1, Article V, TDCJ Appropriations	
Strategy C.1.7. Unit and Psychiatric Care	\$242,155,034
Strategy C.1.8. Hospital and Clinic Care	\$135,308,807
Strategy C.1.9 Pharmacy Care	\$51,500,000
<b>TOTAL</b>	<b>\$428,963,841</b>

\*In addition to the amounts received and allocated by the CMHCC, the university providers receive partial reimbursement for employee benefit costs directly from other appropriations made for that purpose.

Table 2  
 FY 2013  
 Key Population Indicators  
 Correctional Health Care Program

Indicator	Sep-12	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13	Apr-13	May-13	Jun-13	Jul-13	Aug-13	Population Year to Date Avg.
<b>Avg. Population Served by CMHC:</b>													
UTMB State-Operated Population	106,142	106,021	106,241	106,310	105,925	106,066	106,344	106,555	106,889	107,172			106,366
UTMB Private Prison Population*	11,916	11,900	11,899	11,894	11,870	11,865	11,858	11,838	11,848	11,787			11,868
UTMB Total Service Population	118,057	117,921	118,140	118,204	117,794	117,931	118,202	118,393	118,737	118,958			118,234
TTUHSC Total Service Population	31,234	31,331	31,325	30,629	30,262	30,148			30,365	30,562			30,633
<b>CMHC Service Population Total</b>	<b>149,291</b>	<b>149,252</b>	<b>149,465</b>	<b>148,832</b>	<b>148,057</b>	<b>148,079</b>	<b>148,454</b>	<b>148,612</b>	<b>149,102</b>	<b>149,521</b>	<b>0</b>	<b>0</b>	<b>148,866</b>
<b>Population Age 55 and Over</b>													
UTMB Service Population Average	11,474	11,519	11,603	11,628	11,734	11,809	11,828	11,890	11,995	12,118			11,760
TTUHSC Service Population Average	2,395	2,410	2,391	2,387	2,355	2,356	2,386	2,412	2,392	2,418			2,390
<b>CMHC Service Population Average</b>	<b>13,869</b>	<b>13,929</b>	<b>13,994</b>	<b>14,015</b>	<b>14,089</b>	<b>14,165</b>	<b>14,214</b>	<b>14,302</b>	<b>14,387</b>	<b>14,536</b>	<b>0</b>	<b>0</b>	<b>14,150</b>
<b>Medical Health Inpatient Daily Census</b>													
UTMB Hospital Galveston Inpatient ADC	69	68	69	68	71	70	73	78	75	74			71
UTMB FreeWorld Hospital Inpatient ADC	30	24	24	26	21	21	28	28	30	28			26
TTUHSC RMF Inpatient ADC	109	108	116	111	115	115	118	116	109	116			113
TTUHSC FreeWorld Hospital Inpatient ADC	10	9	9	12	9	8	8	6	5	2			8
<b>CMHC Medical Inpatient Daily Census</b>	<b>218</b>	<b>210</b>	<b>217</b>	<b>217</b>	<b>216</b>	<b>213</b>	<b>226</b>	<b>228</b>	<b>218</b>	<b>220</b>	<b>0</b>	<b>0</b>	<b>218</b>
<b>Medical Health Outpatient Visits</b>													
UTMB Specialty Clinic & ER Visits	3,419	4,220	4,087	3,417	4,543	4,898	5,269	5,572	5,549	5,112			4,609
TTUHSC FreeWorld Outpatient & ER Visits	416	949	719	1,026	1,301	903	1,272	1,217	964	1,304			1,007
<b>CMHC Medical Outpatient Visits</b>	<b>3,835</b>	<b>5,169</b>	<b>4,806</b>	<b>4,443</b>	<b>5,844</b>	<b>5,801</b>	<b>6,541</b>	<b>6,789</b>	<b>6,513</b>	<b>6,416</b>	<b>0</b>	<b>0</b>	<b>5,616</b>
<b>HIV+ Population</b>	<b>2,267</b>	<b>2,239</b>	<b>2,233</b>	<b>2,207</b>	<b>2,200</b>	<b>2,226</b>	<b>2,219</b>	<b>2,231</b>	<b>2,243</b>	<b>2,236</b>			<b>2,230</b>
<b>Mental Health Inpatient Census</b>													
UTMB Psychiatric Inpatient Average	993	1,016	1,035	1,044	1,033	1,036	1,032	1,033	1,009	1,030			1,026
TTUHSC Psychiatric Inpatient Average	757	721	683	658	685	708	702	739	775	795			722
<b>CMHC Psychiatric Inpatient Average</b>	<b>1,750</b>	<b>1,737</b>	<b>1,718</b>	<b>1,702</b>	<b>1,718</b>	<b>1,744</b>	<b>1,734</b>	<b>1,772</b>	<b>1,784</b>	<b>1,825</b>	<b>0</b>	<b>0</b>	<b>1,748</b>
<b>Mental Health Outpatient Census</b>													
UTMB Psychiatric Outpatient Average	14,691	16,085	14,889	13,409	15,607	15,078	16,046	16,533	16,629	15,341			15,431
TTUHSC Psychiatric Outpatient Average	3,520	4,105	3,903	3,166	3,568	3,459	3,769	3,819	3,997	3,497			3,681
<b>CMHC Psychiatric Outpatient Average</b>	<b>18,211</b>	<b>20,190</b>	<b>18,792</b>	<b>16,577</b>	<b>19,175</b>	<b>18,537</b>	<b>19,815</b>	<b>20,352</b>	<b>20,626</b>	<b>18,838</b>	<b>0</b>	<b>0</b>	<b>19,111</b>

**Table 3 (Continued)**  
**Summary Financial Report: Hospital and Clinic Costs - C.1.8**  
**Fiscal Year 2013 - through June 30, 2013 (Sept 2012 - Jun 2013)**

Days in Year: 303

	Hospital and Clinic Costs			Hospital & Clinic Cost Per Day Calculations		
	UTMB	TTUHSC	TOTAL	UTMB	TTUHSC	TOTAL
<b>Population Served</b>	118,234	30,633	148,866			
<b>Revenue</b>						
Capitation Payments	\$91,329,085	\$20,995,760	\$112,324,845	\$2.55	\$2.26	\$2.49
State Reimbursement Benefits	\$0	\$1,279,367	\$1,279,367	\$0.00	\$0.14	\$0.03
Other Misc Revenue	\$0	\$0	\$0	\$0.00	\$0.00	\$0.00
<b>Total Revenue</b>	<b>\$91,329,085</b>	<b>\$22,275,127</b>	<b>\$113,604,212</b>	<b>\$2.55</b>	<b>\$2.40</b>	<b>\$2.62</b>
<b>Expenses</b>						
<b>Hospital and Clinic Services</b>						
University Professional Services	\$14,280,979	\$784,452	\$15,065,431	\$0.40	\$0.08	\$0.33
Freeworld Provider Services	\$24,973,924	\$12,419,490	\$37,393,414	\$0.70	\$1.34	\$0.83
UTMB or TTUHSC Hospital Cost	\$72,123,122	\$9,083,071	\$81,206,193	\$2.01	\$0.98	\$1.80
Estimated IBNR	\$7,805,111	\$930,433	\$8,735,544	\$0.22	\$0.10	\$0.19
<b>Subtotal Offsite Expenses</b>	<b>\$119,183,137</b>	<b>\$23,217,446</b>	<b>\$142,400,583</b>	<b>\$3.33</b>	<b>\$2.50</b>	<b>\$3.16</b>
<b>Indirect Expenses</b>	<b>\$0</b>	<b>\$829,082</b>	<b>\$829,082</b>	<b>\$0.00</b>	<b>\$0.09</b>	<b>\$0.02</b>
<b>Total Expenses</b>	<b>\$119,183,137</b>	<b>\$24,046,528</b>	<b>\$143,229,665</b>	<b>\$3.33</b>	<b>\$2.59</b>	<b>\$3.18</b>
<b>Operating Income (Loss)</b>	<b>(\$27,854,052)</b>	<b>(\$1,771,401)</b>	<b>(\$29,625,453)</b>	<b>(\$0.78)</b>	<b>(\$0.19)</b>	<b>(\$0.66)</b>

**Table 3 (Continued)**  
**Summary Financial Report: Pharmacy Costs - C.1.9**  
**Fiscal Year 2013 - through June 30, 2013 (Sept 2012 - Jun 2013)**

Days in Year: 303

	Pharmacy Health Services Costs			Pharmacy Health Cost Per Day Calculations		
	UTMB	TTUHSC	TOTAL	UTMB	TTUHSC	TOTAL
<b>Population Served</b>	<b>118,234</b>	<b>30,633</b>	<b>148,866</b>			
<b>Revenue</b>						
Capitation Payments	\$34,051,157	\$8,700,898	\$42,752,055	\$0.95	\$0.94	\$0.95
State Reimbursement Benefits	\$1,501,517	\$50,219	\$1,551,736	\$0.04	\$0.01	\$0.03
Other Misc Revenue	\$219,631	\$0	\$219,631	\$0.01	\$0.00	\$0.00
<b>Total Revenue</b>	<b>\$35,772,304</b>	<b>\$8,751,117</b>	<b>\$44,523,421</b>	<b>\$1.00</b>	<b>\$0.94</b>	<b>\$0.99</b>
<b>Expenses</b>						
<b>Pharmacy Services</b>						
Salaries	\$4,769,713	\$1,525,007	\$6,294,720	\$0.13	\$0.16	\$0.14
Benefits	\$1,553,396	\$55,928	\$1,609,324	\$0.04	\$0.01	\$0.04
Operating (M&O)	\$1,080,750	\$217,754	\$1,298,504	\$0.03	\$0.02	\$0.03
Pharmaceutical Purchases	\$23,836,011	\$6,711,856	\$30,547,867	\$0.67	\$0.72	\$0.68
Professional Services	\$0	\$0	\$0	\$0.00	\$0.00	\$0.00
Travel	\$22,685	\$8,863	\$31,548	\$0.00	\$0.00	\$0.00
<b>Subtotal Pharmacy Health Expenses</b>	<b>\$31,262,556</b>	<b>\$8,519,408</b>	<b>\$39,781,964</b>	<b>\$0.87</b>	<b>\$0.92</b>	<b>\$0.88</b>
<b>Indirect Expenses</b>	<b>\$0</b>	<b>\$335,675</b>	<b>\$335,675</b>	<b>\$0.00</b>	<b>\$0.04</b>	<b>\$0.01</b>
<b>Total Expenses</b>	<b>\$31,262,556</b>	<b>\$8,855,083</b>	<b>\$40,117,639</b>	<b>\$0.87</b>	<b>\$0.95</b>	<b>\$0.89</b>
<b>Operating Income (Loss)</b>	<b>\$4,509,748</b>	<b>(\$103,966)</b>	<b>\$4,405,782</b>	<b>\$0.13</b>	<b>(\$0.01)</b>	<b>\$0.10</b>

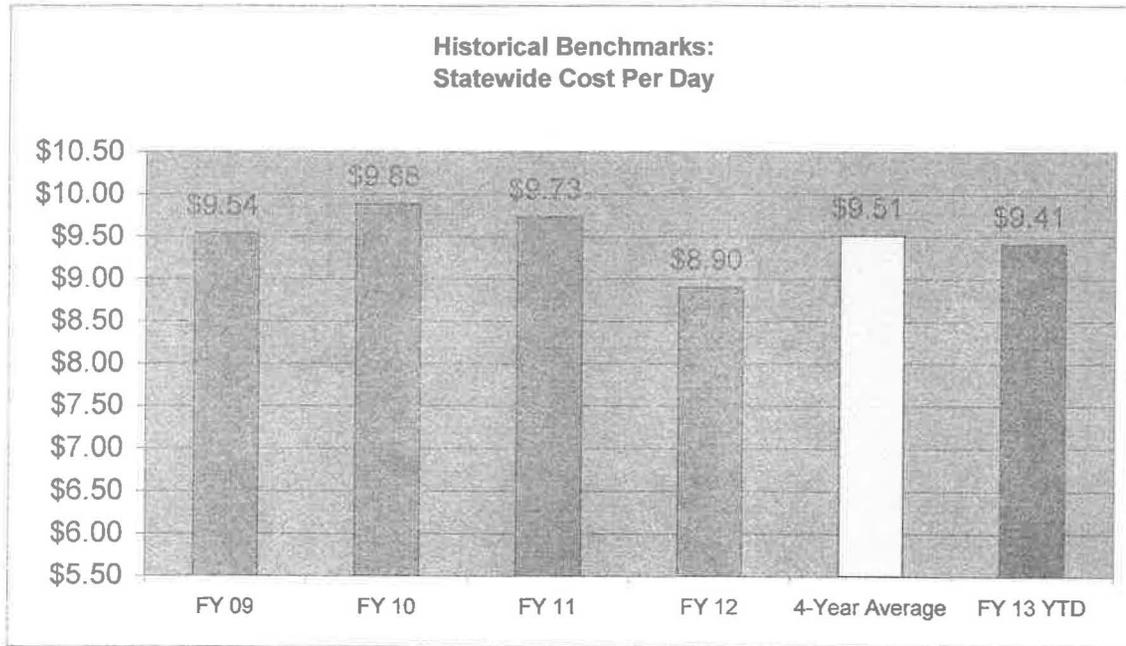
**All Health Care Summary**

	All Health Care Services			Cost Per Offender Per Day		
	UTMB	TTUHSC	TOTAL	UTMB	TTUHSC	TOTAL
Unit & Mental Health Services	\$188,354,046	\$50,663,912	\$239,017,958	\$5.26	\$5.46	\$5.30
Hospital & Clinic Services	\$91,329,085	\$22,275,127	\$113,604,212	\$2.55	\$2.40	\$2.52
Pharmacy Health Services	\$35,772,304	\$8,751,117	\$44,523,421	\$1.00	\$0.94	\$0.99
<b>Total Revenue</b>	<b>\$315,455,435</b>	<b>\$81,690,156</b>	<b>\$397,145,591</b>	<b>\$8.81</b>	<b>\$8.80</b>	<b>\$8.80</b>
Unit & Mental Health Services	\$192,402,299	\$48,600,542	\$241,002,841	\$5.37	\$5.24	\$5.34
Hospital & Clinic Services	\$119,183,137	\$24,046,528	\$143,229,665	\$3.33	\$2.59	\$3.18
Pharmacy Health Services	\$31,262,556	\$8,855,083	\$40,117,639	\$0.87	\$0.95	\$0.89
<b>Total Expenses</b>	<b>\$342,847,992</b>	<b>\$81,502,153</b>	<b>\$424,350,145</b>	<b>\$9.57</b>	<b>\$8.78</b>	<b>\$9.41</b>
<b>Operating Income (Loss)</b>	<b>(\$27,392,557)</b>	<b>\$188,003</b>	<b>(\$27,204,554)</b>	<b>(\$0.76)</b>	<b>\$0.02</b>	<b>(\$0.61)</b>

**Table 4  
Comparison of Total Health Care Costs**

	FY 09	FY 10	FY 11	FY 12	4-Year Average	FY 13 YTD
<b>Population</b>						
UTMB	119,952	120,177	121,417	120,557	120,526	118,234
TTUHSC	30,616	31,048	31,419	31,491	31,144	30,633
Total	150,568	151,225	152,836	152,048	151,669	148,866
<b>Expenses</b>						
UTMB	\$423,338,812	\$435,710,000	\$432,371,801	\$397,606,713	\$422,256,832	\$342,847,992
TTUHSC	\$100,980,726	\$109,767,882	\$110,272,668	\$97,426,964	\$104,612,060	\$81,502,153
Total	\$524,319,538	\$545,477,882	\$542,644,469	\$495,033,677	\$526,868,892	\$424,350,145
<b>Cost/Day</b>						
UTMB	\$9.67	\$9.93	\$9.76	\$9.01	\$9.60	\$9.57
TTUHSC	\$9.04	\$9.69	\$9.62	\$8.45	\$9.20	\$8.78
Total	\$9.54	\$9.88	\$9.73	\$8.90	\$9.51	\$9.41

\* Expenses include all health care costs, including medical, mental health, and benefit costs.  
NOTE: The calculation for FY 12 has been adjusted from some previous reports to correctly account for leap year



**Table 5**  
**Ending Balances June 30, 2013**

	Beginning Balance September 1, 2012	Net Activity FY 2013	Ending Balance June 30, 2013
CMHCC Operating Funds	\$79,991.45	(\$23,144.12)	\$56,847.33
CMHCC Unit & Mental Health Services	Balances Maintained by TDCJ		Balances Maintained by TDCJ
CMHCC Hospital & Clinic Services	Balances Maintained by TDCJ		Balances Maintained by TDCJ
CMHCC Pharmacy Health	Balances Maintained by TDCJ		Balances Maintained by TDCJ
<b>Ending Balance All Funds</b>	<b>\$79,991.45</b>	<b>(\$23,144.12)</b>	<b>\$56,847.33</b>

SUPPORTING DETAIL

<b>CMHCC Operating Account</b>	
Beginning Balance	\$79,991.45
FY 2012 Funds Lapsed to TDCJ	(\$79,991.45)
<b>Revenue Received</b>	
1st Qtr 2013 Payment	\$118,516.00
2nd Qtr 2013 Payment	\$118,516.00
3rd Qtr 2013 Payment	\$118,515.00
4th Qtr 2013 Payment	\$118,515.00
Interest Earned	\$42.90
<b>Subtotal Revenue</b>	<b>\$474,104.90</b>
<b>Expenses</b>	
Salary & Benefits	(\$303,829.87)
Operating Expenses	(\$113,427.70)
<b>Subtotal Expenses</b>	<b>(\$417,257.57)</b>
<b>Net Activity thru this Qtr</b>	<b>(\$23,144.12)</b>
<b>Balance CMHCC Operating</b>	<b>\$56,847.33</b>