## Gta

To: Chicago Transit Authority Board
From: Jeremy Fine, Chief Financial Officer
Re: Financial Results for August 2017
Date: October 11, 2017

## I. Summary

CTA's financial results are $\$ 6.5$ million favorable to budget for August primarily due to lower operating expenses. Results are $\$ 11.3$ million favorable to budget for year-to-date due to lower operating expenses.

Ridership for the month was 41.6 million and was 1.0 million less than budget. Ridership was 0.4 million or $1.0 \%$ less than August 2016 due to low gas prices and competition from rideshare services such as Uber and Lyft. Ridership year-to-date was less than budget and prior year by 11.1 million and 12.9 million, respectively.

## II. Cash \& Liquidity

The chart below highlights CTA's cash position at August 2017 compared to August 2016.

|  | $\begin{aligned} & \text { August } \\ & 2017 \end{aligned}$ |  | $\begin{gathered} \text { August } \\ 2016 \end{gathered}$ |  | Increase (Decrease) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unrestricted Cash | \$ | 177.6 | \$ | 149.0 | \$ | 28.6 |
| Damage Reserve |  | 82.5 |  | 108.7 | \$ | (26.2) |
| Funds Owed by RTA |  | 332.8 |  | 350.2 | \$ | (17.4) |
| Trust Portfolio Assets |  | 533.8 |  | 316.0 | \$ | 217.8 |
| Total Cash and Receivables | \$ | 1,126.7 | \$ | 923.9 | \$ | 202.8 |

CTA's total cash/receivables balance was equal to $\$ 1.1$ billion. Unrestricted cash was $\$ 28.6$ million higher than the prior year due to timing of cash receipts and invoice payments. The Damage Reserve is sufficiently funded and was $\$ 26.2$ million lower than last year due to payments made in 2017. Funds owed by the RTA were approximately $\$ 332.8$ million which was $\$ 17.4$ million less than the prior year. CTA continues to work closely with the RTA to monitor their receivable balance owed; Trust Portfolio Assets represents bond proceeds held in Trust for funding capital projects and making required debt service payments and therefore increases when new debt is issued and decreases when payments are made.

## III. Revenue

|  | Current Month |  |  | Full Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual <br> Aug-17 | Variance to <br> Budget <br> Aug-17 | Variance to Prior Year Aug17 vs. Aug16 | $\begin{gathered} \text { Actual } \\ 2017 \end{gathered}$ | Variance to <br> Budget <br> 2017 | Variance to Prior Year 2016 |
| Fare \& Pass Revenue | \$ 50,666 | \$ (771) | \$ (612) | \$ 374,440 | \$ $(12,197)$ | \$ $(12,326)$ |

- Fare and pass revenue for August was $\$ 0.8$ million unfavorable to budget and $\$ 0.6$ million unfavorable to prior year mainly due to lower pass revenue offset by higher rail full fare revenue. The increase in rail full fare revenue was due to the timing of Lollapalooza in August this year instead of July last year. The average fare for the month was $\$ 1.22$ and was $\$ 0.01$ higher than budget and on par with prior year.
- Year-to-date fare and pass revenue was $\$ 12.2$ million unfavorable to budget and $\$ 12.3$ million lower compared to prior year due to lower ridership. The average fare for the year was $\$ 1.17$ per ride and was on par with budget.

| Category | Current Month |  |  | Full Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual Aug-17 | Variance to Budget Aug-17 | Variance to Prior Year Aug17 vs. Aug16 | $\begin{aligned} & \text { Actual } \\ & 2017 \\ & \hline \end{aligned}$ | Variance to Budget 2017 | Variance to Prior Year 2016 |
| Reduced Fare Subsidy | \$ 1,180 | \$ (1,180) | \$ | \$ 9,886 | \$ (8,996) | \$ 445 |

- Reduced Fare Subsidy was unfavorable to budget for the month and year-to-date by $\$ 1.2$ million and $\$ 9.0$ million, respectively, based on expected reimbursements from the State.

| Category | Current Month |  |  | Full Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual <br> Aug-17 | Variance to Budget Aug-17 | Variance to Prior Year Aug17 vs. Aug16 | $\begin{gathered} \text { Actual } \\ 2017 \end{gathered}$ | Variance to Budget 2017 | Variance to Prior Year 2016 |
| Advertising, Charter, Concession | \$ 2,691 | \$ 32 | \$ 150 | \$ 22,534 | \$ 489 | \$ 1,022 |

- Advertising, Charter and Concessions Revenue was on par with budget for the month and $\$ 0.5$ million higher year-to-date due to higher vehicle and platform advertising revenue. The $\$ 1.0$ million increase over prior year-to-date was also mainly due to higher vehicle and platform advertising revenue.

- Investment income was $\$ 0.1$ million higher than budget for the month and $\$ 1.0$ million favorable to budget year-to-date due to higher short-term market rates.

| Category | Current Month |  |  |  |  | Full Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual Aug-17 | Variance to Budget Aug-17 |  | Variance to Prior Year Aug17 vs. Aug16 |  | $\begin{gathered} \text { Actual } \\ 2017 \end{gathered}$ |  | Variance to Budget 2017 |  | Variance to Prior Year 2016 |  |
| Other Revenue | \$ 3,727 | \$ | 1,417 | \$ | (134) | \$ | 23,330 | \$ | 4,745 | \$ | $(1,105)$ |

- Other Revenue was favorable to budget by $\$ 1.4$ million due to higher non-capital grant revenue. Other revenue was unfavorable to August 2016 due to lower non-capital grant revenue. The year-to-date was favorable to budget by $\$ 4.7$ million due to higher noncapital grant, rentals and movie-generated revenues. Other revenue was $\$ 1.1$ million unfavorable compared to prior year-to-date primarily due to the sale of surplus property in the prior year.

| Category | Current Month |  |  |  |  |  | Full Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual <br> Aug-17 |  | Variance to <br> Budget <br> Aug-17 |  | Variance to Prior Year Aug17 vs. Aug16 |  | $\begin{aligned} & \text { Actual } \\ & 2017 \\ & \hline \end{aligned}$ |  | Variance to Budget 2017 |  | Variance to Prior Year 2016 |  |
| Total System Generated Revenue | \$ | 58,494 | \$ | (366) | \$ | (524) | \$ | 431,945 | \$ | $(14,951)$ | \$ | $(11,430)$ |

- Total System-Generated Revenue was less than budget for the month and year-to-date by $\$ 0.4$ million and $\$ 15.0$ million, respectively, due to lower reduced fare subsidy and fare and pass revenue. It was lower than August 2016 and prior year-to-date by $\$ 0.5$ million and $\$ 11.4$ million, respectively, due to lower fare and pass revenue and the sale of surplus property in 2016.


## IV. Expenses



- Labor expense was $\$ 2.5$ million favorable to budget for the month due to managing overtime and vacant positions. Slightly higher fringe benefits in 2017 contributed to higher expenses compared to 2016 year-to-date.

|  | Current Month |  |  | Full Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual <br> Aug-17 | Variance to <br> Budget <br> Aug-17 | Variance to Prior Year Aug17 vs. Aug16 | $\begin{aligned} & \text { Actual } \\ & 2017 \\ & \hline \end{aligned}$ | Variance to Budget 2017 | Variance to <br> Prior Year <br> 2016 |
| Material | \$ 7,336 | \$ 18 | \$ ${ }^{\text {S }}$ | \$ 58,098 | \$ 1,141 | \$ $\quad(2,562)$ |

- Material expense was on par with budget for the month. Year-to-date, expenses were $\$ 1.1$ million favorable to budget due to the timing of invoices.

| Category | Current Month |  |  | Full Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual Aug-17 | Variance to Budget Aug-17 | Variance to Prior Year Aug17 vs. Aug16 | $\begin{gathered} \text { Actual } \\ 2017 \\ \hline \end{gathered}$ | Variance to Budget 2017 | Variance to Prior Year 2016 |
| Fuel | \$ 2,530 | \$ 261 | \$ 449 | \$ 18,955 | \$ 3,894 | \$ 2,799 |

- Fuel for Revenue Equipment expense was $\$ 0.3$ million favorable to budget in August primarily due to favorable pricing partially offset by higher consumption. Fuel expense was $\$ 0.4$ million and $\$ 2.8$ million favorable compared to prior August and 2016 year-to-date, respectively, due to a reduction in the price of diesel fuel, lower usage and an increase in fuel efficiency.

|  | Current Month |  |  | Full Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual <br> Aug-17 | Variance to Budget Aug-17 | Variance to Prior Year Aug17 vs. Aug16 | $\begin{gathered} \text { Actual } \\ 2017 \end{gathered}$ | Variance to Budget 2017 | Variance to <br> Prior Year <br> 2016 |
| Power | \$ 2,622 | \$ 267 | \$ (127) | \$ 18,613 | \$ 1,930 | \$ 955 |

- The Electric Power for Revenue Equipment expense was $\$ 0.3$ million favorable to budget for the month due to lower prices. Year-to-date, expenses were $\$ 1.9$ million under budget, primarily due to favorable prices.

| Category | Current Month |  |  | Full Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual <br> Aug-17 | Variance to <br> Budget <br> Aug-17 | Variance to Prior Year Aug17 vs. Aug16 | $\begin{gathered} \text { Actual } \\ 2017 \\ \hline \end{gathered}$ | Variance to Budget 2017 | Variance to <br> Prior Year <br> 2016 |
| Provision for Injuries \& Damages | \$ - | \$ 792 | \$ | \$ 3,167 | \$ 3,167 | \$ 1,583 |

- The Provision for Injuries \& Damages expense was favorable to budget for the month and year-to-date by $\$ 0.8$ million and $\$ 3.2$ million, respectively, due to lower than expected funding requirements.

|  | Current Month |  |  |  | Full Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Actual <br> Aug-17 | Variance to <br> Budget <br> Aug-17 | Variance to Prior Year Aug17 vs. Aug16 |  | $\begin{gathered} \text { Actual } \\ 2017 \end{gathered}$ |  | Variance to Budget 2017 |  | Variance to Prior Year 2016 |  |
| Purchase of Security Services | \$ 1,510 | \$ (106) | \$ | (365) | \$ | 11,085 | \$ | 140 | \$ | $(1,824)$ |

- Purchase of Security Services was $\$ 0.1$ million unfavorable to budget for the month and favorable year-to-date by $\$ 0.1$ million due to the timing of invoices.

| Category | Current Month |  |  |  |  | Full Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual <br> Aug-17 | Variance to Budget Aug-17 |  | Variance to Prior Year Aug17 vs. Aug16 |  | $\begin{gathered} \text { Actual } \\ 2017 \\ \hline \end{gathered}$ |  | Variance to Budget 2017 |  | Variance to Prior Year 2016 |  |
| Other Expenses | \$ 19,311 | \$ | 3,196 | \$ | 1,954 | \$ | 184,241 | \$ | 13,649 | \$ | $(6,971)$ |

- Other Expenses were favorable to budget by $\$ 3.2$ million for the month due to the timing of contractual expenses. The unfavorable variance to prior year to-date was mainly due to new debt service. Of the total monthly other expenses, the pension obligation bond expense is $\$ 7.8$ million; the remaining expenses are for utilities, maintenance contracts, services, and other expenses.

|  | Current Month |  |  |  |  |  | Full Year |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category | Actual Aug-17 |  | Variance to Budget Aug-17 |  | Variance to Prior Year Aug17 vs. Aug16 |  | Actual 2017 |  | Variance to Budget 2017 |  | Variance to Prior Year 2016 |  |
| Total Operating Expenses | \$ | 124,324 | \$ | 6,914 | \$ | 234 | \$ | 994,427 | \$ | 26,257 | \$ | $(22,300)$ |

- Operating Expenses were $\$ 6.9$ million favorable to budget for the month due to the timing of contractual expenses. The unfavorable variance to prior year-to-date was due primarily to higher labor and other expenses.


## V. Recovery Ratio

|  | Current Month |  |  | Full Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual Aug-17 | Variance to Budget Aug-17 | Variance to Prior Year Aug17 vs. Aug16 | $\begin{aligned} & \text { Actual } \\ & 2017 \\ & \hline \end{aligned}$ | Variance to Budget 2017 | Variance to Prior Year 2016 |
| Recovery Ratio | 57.96\% | 3.41 |  | 53.46\% | 0.05 |  |

- Recovery Ratio, which measures the percentage of operating expenses CTA funds from internally generated revenues, was $57.96 \%$ for the month. This was favorable to budget by 3.41 percentage points. Year-to-date, the recovery ratio was $53.46 \%$, which was favorable to budget by 0.05 percentage points.


## VI. Ridership

| Category | Current Month |  |  | Full Year |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Actual <br> Aug-17 | Variance to Budget Aug-17 | Variance to Prior Year Aug17 vs. Aug16 | $\begin{aligned} & \text { Actual } \\ & 2017 \\ & \hline \end{aligned}$ | Variance to Budget 2017 | Variance to Prior Year 2016 |
| Bus | 20,878 | 123 | (541) | 165,379 | (245) | $(7,599)$ |
| Rail | 16,968 | (984) | 81 | 125,933 | $(9,313)$ | $(4,318)$ |
| Rail to Rail Transfers | 3,717 | (139) | 20 | 27,952 | $(1,573)$ | (978) |
| Total | 41,562 | $(1,000)$ | (441) | 319,264 | $(11,132)$ | $(12,895)$ |

- Ridership for the month of August was 41.6 million and was lower than budget and prior year by 1.0 million and 0.4 million, respectively.
- Calendar adjusted ridership was down $1.0 \%$ from prior year due to low gas prices and competition from rideshare services such as Uber and Lyft.
- Ridership for the year-to-date was 319.3 million and was 11.1 million less than budget and 12.9 million lower than the prior year-to-date. Calendar adjusted ridership was down $3.6 \%$ from the prior year-to-date.
- More details on ridership can be found in the August Ridership Report.

Cash \& Liquidity




Cash \& Liquidity Cont'd


Revenue



Revenue Cont’d




Revenue Cont'd




## Expenses Cont'd





Expenses




## Expenses Cont'd




| Cash | Aug-16 | Sep-16 | Oct-16 | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unrestricted Cash | 149 | 178 | 204 | 196 | 199 | 197 | 209 | 220 | 205 | 183 | 178 | 196 | 178 |
| Damage Reserve | 109 | 108 | 106 | 105 | 104 | 103 | 103 | 102 | 98 | 94 | 84 | 83 | 83 |
| Funds Owed by RTA | 285 | 323 | 308 | 298 | 290 | 310 | 305 | 323 | 339 | 349 | 353 | 339 | 333 |
| Trust Portfolio Assets | 316 | 405 | 413 | 429 | 275 | 603 | 626 | 631 | 650 | 660 | 510 | 520 | 534 |
| Revenue | Aug-16 | Sep-16 | Oct-16 | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 |
| Fare \& Pass Revenue | 51,278 | 49,431 | 50,764 | 47,357 | 42,688 | 43,174 | 41,278 | 47,650 | 44,171 | 48,863 | 49,629 | 49,009 | 50,666 |
| Reduced Fare Subsidy | 1,180 | 1,404 | 1,180 | 1,180 | 1,180 | 1,180 | 1,180 | 1,180 | 1,180 | 1,180 | 1,625 | 1,180 | 1,180 |
| Advertising, Charter, Concession | 2,541 | 2,686 | 2,690 | 2,637 | 5,493 | 2,816 | 2,807 | 2,803 | 2,914 | 2,963 | 2,845 | 2,697 | 2,691 |
| Investment Income | 157 | 165 | 203 | 174 | (155) | 211 | 190 | 233 | 229 | 230 | 202 | 231 | 230 |
| Statutory Required Contribution | - | - | 2,000 | 3,000 | - | - | - | - | - | - | - | - |  |
| Other Revenue | 3,861 | 6,873 | 4,266 | 4,046 | 3,743 | 2,618 | 2,248 | 2,499 | 3,875 | 2,981 | 2,624 | 2,758 | 3,727 |
| Total System Generated Revenue | 59,017 | 60,559 | 61,103 | 58,394 | 52,950 | 49,999 | 47,703 | 54,365 | 52,368 | 56,217 | 56,924 | 55,875 | 58,494 |
| Total Public Funding | 65,541 | 65,967 | 60,422 | 62,881 | 69,551 | 78,707 | 71,699 | 78,690 | 68,519 | 69,633 | 69,346 | 60,058 | 65,831 |
| Expenses | Aug-16 | Sep-16 | Oct-16 | Nov-16 | Dec-16 | Jan-17 | Feb-17 | Mar-17 | Apr-17 | May-17 | Jun-17 | Jul-17 | Aug-17 |
| Labor | 89,715 |  | 86,924 | 85,560 | 85,016 |  | 82,845 | 94,055 | 82,989 | 88,664 | 89,514 | 83,306 | 91,014 |
| Material | 6,957 | 7,248 | 6,826 | 5,828 | 7,482 | 7,415 | 6,985 | 8,173 | 7,137 | 7,597 | 6,933 | 6,521 | 7,336 |
| Fuel | 2,980 | 2,726 | 2,584 | 2,433 | 3,242 | 2,627 | 2,335 | 2,548 | 2,103 | 2,239 | 2,350 | 2,222 | 2,530 |
| Power | 2,495 | 2,347 | 2,048 | 2,465 | 2,856 | 2,601 | 2,684 | 1,881 | 1,907 | 2,014 | 2,252 | 2,650 | 2,622 |
| Provision Injuries \& Damages | - | 3,375 | - | - | 2,375 | 792 | 792 | 792 | 792 | - | - | - | - |
| Purchase of Security Services | 1,145 | 1,211 | 1,239 | 1,199 | 1,185 | 1,376 | 1,276 | 1,321 | 1,373 | 1,386 | 1,382 | 1,461 | 1,510 |
| Other Expenses | 21,266 | 24,060 | 21,905 | 23,790 | 20,346 | 26,014 | 22,484 | 24,283 | 24,586 | 23,950 | 23,839 | 19,773 | 19,311 |
| Total Operating Expenses | 124,558 | 126,525 | 121,525 | 121,274 | 122,502 | 128,706 | 119,402 | 133,054 | 120,887 | 125,850 | 126,271 | 115,933 | 124,324 |

