Attached is the October 2008 Analysis of Recovered F&A and Research Total Direct Costs for Endowed and Contract Colleges.

For the Endowed Colleges, the year-to-date total direct costs (TDC) are higher than fiscal year 2008. The increase is attributed to higher plant fund transfers related to the Energy Recovery Linac project and subcontract costs. The expenses contributing to the overall TDC increase are excluded costs, resulting in a lower year-to-date change to modified total direct costs (MTDC) as compared to last year. F&A recoveries decreased at a rate similar to MTDC.

For the Contract Colleges, the year-to-date total direct costs were slightly higher than the prior fiscal year. The TDC displayed a relatively small percentage increase due to a decline in excludable expenses. The decline in excludable expenses results in higher modified total direct costs and results in a larger year-to-date MTDC percentage increase compared to TDC. F&A recoveries increased at a rate similar to MTDC.

**YTD Overall percentage changes from prior year:**

<table>
<thead>
<tr>
<th></th>
<th>ENDOWED</th>
<th>CONTRACT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Recovered F&amp;A</td>
<td>-1.36%</td>
<td>3.30%</td>
</tr>
<tr>
<td>MTDC</td>
<td>-2.28%</td>
<td>5.86%</td>
</tr>
<tr>
<td>Total Direct Costs</td>
<td>5.03%</td>
<td>1.30%</td>
</tr>
</tbody>
</table>

If you have any questions, or need further interpretation of this data, please contact me at 5-9368 or nja3 at your earliest convenience.
### ANALYSIS OF RECOVERED F&A COSTS & RESEARCH TOTAL DIRECT COSTS

<table>
<thead>
<tr>
<th>MONTHLY YTD</th>
<th>% P/Y MO</th>
<th>% P/Y CUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>JULY</td>
<td>4,663,205</td>
<td>-5.64%</td>
</tr>
<tr>
<td>AUGUST</td>
<td>3,753,728</td>
<td>-5.69%</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>3,145,741</td>
<td>-11.04%</td>
</tr>
<tr>
<td>OCTOBER</td>
<td>3,179,039</td>
<td>-5.46%</td>
</tr>
<tr>
<td>NOVEMBER</td>
<td>3,261,349</td>
<td>-5.66%</td>
</tr>
<tr>
<td>DECEMBER</td>
<td>3,057,169</td>
<td>-7.49%</td>
</tr>
<tr>
<td>JANUARY</td>
<td>3,280,149</td>
<td>2.55%</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>3,028,002</td>
<td>-3.11%</td>
</tr>
<tr>
<td>MARCH</td>
<td>3,346,347</td>
<td>4.18%</td>
</tr>
<tr>
<td>APRIL</td>
<td>3,211,244</td>
<td>1.91%</td>
</tr>
<tr>
<td>MAY</td>
<td>4,165,264</td>
<td>11.74%</td>
</tr>
<tr>
<td>JUNE</td>
<td>5,772,934</td>
<td>-4.41%</td>
</tr>
</tbody>
</table>

**RESEARCH MODIFIED TOTAL DIRECT COSTS FY07**

<table>
<thead>
<tr>
<th>MONTHLY YTD</th>
<th>% P/Y MO</th>
<th>% P/Y CUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>JULY</td>
<td>10,063,035</td>
<td>-4.01%</td>
</tr>
<tr>
<td>AUGUST</td>
<td>8,421,582</td>
<td>-4.25%</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>7,126,363</td>
<td>-7.90%</td>
</tr>
<tr>
<td>OCTOBER</td>
<td>7,385,894</td>
<td>4.91%</td>
</tr>
<tr>
<td>NOVEMBER</td>
<td>7,676,976</td>
<td>1.91%</td>
</tr>
<tr>
<td>DECEMBER</td>
<td>7,009,548</td>
<td>-3.16%</td>
</tr>
<tr>
<td>JANUARY</td>
<td>7,241,656</td>
<td>4.73%</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>6,779,377</td>
<td>-1.96%</td>
</tr>
<tr>
<td>MARCH</td>
<td>7,379,995</td>
<td>3.90%</td>
</tr>
<tr>
<td>APRIL</td>
<td>7,239,535</td>
<td>1.40%</td>
</tr>
<tr>
<td>MAY</td>
<td>9,186,347</td>
<td>9.30%</td>
</tr>
<tr>
<td>JUNE</td>
<td>12,070,230</td>
<td>-2.97%</td>
</tr>
</tbody>
</table>

**RESEARCH TOTAL DIRECT COSTS FY07**

<table>
<thead>
<tr>
<th>MONTHLY YTD</th>
<th>% P/Y MO</th>
<th>% P/Y CUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>JULY</td>
<td>14,759,836</td>
<td>-1.51%</td>
</tr>
<tr>
<td>AUGUST</td>
<td>15,128,294</td>
<td>-5.27%</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>11,177,672</td>
<td>-3.88%</td>
</tr>
<tr>
<td>OCTOBER</td>
<td>10,260,825</td>
<td>-9.22%</td>
</tr>
<tr>
<td>NOVEMBER</td>
<td>11,515,334</td>
<td>6.93%</td>
</tr>
<tr>
<td>DECEMBER</td>
<td>13,847,872</td>
<td>-6.75%</td>
</tr>
<tr>
<td>JANUARY</td>
<td>13,321,064</td>
<td>5.60%</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>9,994,798</td>
<td>-11.31%</td>
</tr>
<tr>
<td>MARCH</td>
<td>11,341,743</td>
<td>-5.11%</td>
</tr>
<tr>
<td>APRIL</td>
<td>12,290,129</td>
<td>20.36%</td>
</tr>
<tr>
<td>MAY</td>
<td>13,605,078</td>
<td>15.41%</td>
</tr>
<tr>
<td>JUNE</td>
<td>15,484,429</td>
<td>-2.42%</td>
</tr>
</tbody>
</table>

**RESEARCH MODIFIED TOTAL DIRECT COSTS FY08**

<table>
<thead>
<tr>
<th>MONTHLY YTD</th>
<th>% P/Y MO</th>
<th>% P/Y CUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>JULY</td>
<td>4,794,541</td>
<td>2.82%</td>
</tr>
<tr>
<td>AUGUST</td>
<td>3,915,217</td>
<td>4.30%</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>3,110,439</td>
<td>-1.12%</td>
</tr>
<tr>
<td>OCTOBER</td>
<td>3,179,033</td>
<td>0.00%</td>
</tr>
<tr>
<td>NOVEMBER</td>
<td>3,199,932 *</td>
<td>-1.88%</td>
</tr>
<tr>
<td>DECEMBER</td>
<td>3,105,782</td>
<td>1.59%</td>
</tr>
<tr>
<td>JANUARY</td>
<td>3,089,861</td>
<td>-5.80%</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>3,383,558</td>
<td>11.74%</td>
</tr>
<tr>
<td>MARCH</td>
<td>3,098,604</td>
<td>-7.40%</td>
</tr>
<tr>
<td>APRIL</td>
<td>3,300,164</td>
<td>2.77%</td>
</tr>
<tr>
<td>MAY</td>
<td>4,335,095 *</td>
<td>4.08%</td>
</tr>
<tr>
<td>JUNE</td>
<td>5,612,880</td>
<td>-2.77%</td>
</tr>
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</table>

**RESEARCH TOTAL DIRECT COSTS FY08**

<table>
<thead>
<tr>
<th>MONTHLY YTD</th>
<th>% P/Y MO</th>
<th>% P/Y CUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>JULY</td>
<td>10,194,569</td>
<td>1.31%</td>
</tr>
<tr>
<td>AUGUST</td>
<td>8,780,165</td>
<td>4.26%</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>7,089,955</td>
<td>-0.51%</td>
</tr>
<tr>
<td>OCTOBER</td>
<td>7,321,789</td>
<td>-0.87%</td>
</tr>
<tr>
<td>NOVEMBER</td>
<td>7,655,604</td>
<td>-0.28%</td>
</tr>
<tr>
<td>DECEMBER</td>
<td>6,620,447</td>
<td>-5.81%</td>
</tr>
<tr>
<td>JANUARY</td>
<td>6,863,984</td>
<td>-5.22%</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>7,066,518</td>
<td>4.24%</td>
</tr>
<tr>
<td>MARCH</td>
<td>6,658,190</td>
<td>-1.10%</td>
</tr>
<tr>
<td>APRIL</td>
<td>7,305,116</td>
<td>0.91%</td>
</tr>
<tr>
<td>MAY</td>
<td>9,497,381</td>
<td>3.39%</td>
</tr>
<tr>
<td>JUNE</td>
<td>11,982,338</td>
<td>-0.73%</td>
</tr>
</tbody>
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**RESEARCH MODIFIED TOTAL DIRECT COSTS FY09**

<table>
<thead>
<tr>
<th>MONTHLY YTD</th>
<th>% P/Y MO</th>
<th>% P/Y CUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>JULY</td>
<td>16,710,514</td>
<td>13.22%</td>
</tr>
<tr>
<td>AUGUST</td>
<td>16,933,351</td>
<td>11.67%</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>12,224,400</td>
<td>9.95%</td>
</tr>
<tr>
<td>OCTOBER</td>
<td>11,616,153</td>
<td>13.21%</td>
</tr>
<tr>
<td>NOVEMBER</td>
<td>69,197,000</td>
<td>2.06%</td>
</tr>
<tr>
<td>DECEMBER</td>
<td>82,837,921</td>
<td>-1.49%</td>
</tr>
<tr>
<td>JANUARY</td>
<td>83,950,879</td>
<td>5.06%</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>10,022,021</td>
<td>9.28%</td>
</tr>
<tr>
<td>MARCH</td>
<td>10,799,878</td>
<td>-4.78%</td>
</tr>
<tr>
<td>APRIL</td>
<td>9,950,777</td>
<td>-19.03%</td>
</tr>
<tr>
<td>MAY</td>
<td>128,506,352</td>
<td>3.99%</td>
</tr>
<tr>
<td>JUNE</td>
<td>158,087,888</td>
<td>3.55%</td>
</tr>
</tbody>
</table>

*INDICATES 5 PAYDAYS IN THE MONTHLY FIGURE

SOURCE DFA, COST ANALYSIS (5-5657)
<table>
<thead>
<tr>
<th></th>
<th>RECOVERED F&amp;A COSTS FY07</th>
<th></th>
<th>RECOVERED F&amp;A COSTS FY08</th>
<th></th>
<th>RECOVERED F&amp;A COSTS FY09</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>MONTHLY</td>
<td>YTD</td>
<td>% P/Y MO</td>
<td>% P/Y CUM</td>
<td>YTD</td>
<td>% P/Y MO</td>
<td>% P/Y CUM</td>
</tr>
<tr>
<td>JULY</td>
<td>2,389,632</td>
<td>-6.39%</td>
<td>-6.39%</td>
<td>2,405,408</td>
<td>0.66%</td>
<td>0.66%</td>
</tr>
<tr>
<td>AUGUST</td>
<td>2,548,579</td>
<td>-5.00%</td>
<td>-5.00%</td>
<td>2,431,891</td>
<td>-4.58%</td>
<td>-2.04%</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>1,955,586</td>
<td>-5.04%</td>
<td>-5.04%</td>
<td>1,877,593</td>
<td>-5.91%</td>
<td>-3.16%</td>
</tr>
<tr>
<td>OCTOBER</td>
<td>2,149,491</td>
<td>-0.71%</td>
<td>-0.71%</td>
<td>1,991,596</td>
<td>-7.35%</td>
<td>-4.16%</td>
</tr>
<tr>
<td>NOVEMBER</td>
<td>2,213,473</td>
<td>10.87%</td>
<td>1.66%</td>
<td>2,188,688</td>
<td>-1.12%</td>
<td>-3.55%</td>
</tr>
<tr>
<td>DECEMBER</td>
<td>2,019,163</td>
<td>2.99%</td>
<td>1.86%</td>
<td>1,633,401</td>
<td>-19.11%</td>
<td>-5.91%</td>
</tr>
<tr>
<td>JANUARY</td>
<td>2,110,287</td>
<td>2.28%</td>
<td>1.92%</td>
<td>2,139,630</td>
<td>1.39%</td>
<td>-4.91%</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>2,008,277</td>
<td>-4.76%</td>
<td>1.10%</td>
<td>2,026,198</td>
<td>0.89%</td>
<td>-4.24%</td>
</tr>
<tr>
<td>MARCH</td>
<td>2,077,568</td>
<td>-8.84%</td>
<td>0.19%</td>
<td>1,903,488</td>
<td>-8.38%</td>
<td>-4.69%</td>
</tr>
<tr>
<td>APRIL</td>
<td>2,151,462</td>
<td>-0.63%</td>
<td>0.11%</td>
<td>1,884,918</td>
<td>-12.39%</td>
<td>-5.45%</td>
</tr>
<tr>
<td>MAY</td>
<td>2,207,360</td>
<td>9.05%</td>
<td>0.87%</td>
<td>2,133,192</td>
<td>-3.36%</td>
<td>-5.26%</td>
</tr>
<tr>
<td>JUNE</td>
<td>3,094,807</td>
<td>-0.71%</td>
<td>0.69%</td>
<td>2,530,817</td>
<td>-18.22%</td>
<td>-6.75%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>26,965,685</td>
<td>0.69%</td>
<td>25,146,820</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-6.75%</td>
</tr>
<tr>
<td>RESEARCH MODIFIED TOTAL DIRECT COSTS FY07</td>
<td></td>
<td></td>
<td>RESEARCH MODIFIED TOTAL DIRECT COSTS FY08</td>
<td></td>
<td>RESEARCH MODIFIED TOTAL DIRECT COSTS FY09</td>
<td></td>
</tr>
<tr>
<td>MONTHLY</td>
<td>YTD</td>
<td>% P/Y MO</td>
<td>% P/Y CUM</td>
<td>YTD</td>
<td>% P/Y MO</td>
<td>% P/Y CUM</td>
</tr>
<tr>
<td>JULY</td>
<td>6,861,535</td>
<td>-3.64%</td>
<td>-3.64%</td>
<td>7,203,524</td>
<td>4.98%</td>
<td>4.98%</td>
</tr>
<tr>
<td>AUGUST</td>
<td>7,405,853</td>
<td>-9.78%</td>
<td>-2.89%</td>
<td>7,273,863</td>
<td>-1.78%</td>
<td>1.47%</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>5,667,106</td>
<td>19.934,494</td>
<td>-13.27%</td>
<td>5,367,324</td>
<td>-5.29%</td>
<td>-0.45%</td>
</tr>
<tr>
<td>OCTOBER</td>
<td>6,375,117</td>
<td>26.309,611</td>
<td>0.07%</td>
<td>6,160,923</td>
<td>-3.36%</td>
<td>-1.16%</td>
</tr>
<tr>
<td>NOVEMBER</td>
<td>6,662,603</td>
<td>32.972,214</td>
<td>0.46%</td>
<td>7,440,935</td>
<td>11.68%</td>
<td>1.44%</td>
</tr>
<tr>
<td>DECEMBER</td>
<td>6,004,919</td>
<td>38.973,333</td>
<td>4.22%</td>
<td>4,621,424</td>
<td>-23.04%</td>
<td>-2.33%</td>
</tr>
<tr>
<td>JANUARY</td>
<td>6,204,186</td>
<td>45.181,319</td>
<td>1.44%</td>
<td>6,480,742</td>
<td>1.44%</td>
<td>-4.10%</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>5,805,812</td>
<td>50.981,197</td>
<td>0.52%</td>
<td>6,811,828</td>
<td>4.68%</td>
<td>0.50%</td>
</tr>
<tr>
<td>MARCH</td>
<td>6,399,040</td>
<td>57.386,171</td>
<td>-3.32%</td>
<td>6,118,970</td>
<td>36.84%</td>
<td>-4.38%</td>
</tr>
<tr>
<td>APRIL</td>
<td>6,345,267</td>
<td>63.731,438</td>
<td>0.53%</td>
<td>5,941,386</td>
<td>62.790,920</td>
<td>-6.37%</td>
</tr>
<tr>
<td>MAY</td>
<td>6,851,629</td>
<td>70.583,067</td>
<td>1.69%</td>
<td>7,116,240</td>
<td>3.86%</td>
<td>-0.96%</td>
</tr>
<tr>
<td>JUNE</td>
<td>9,370,261</td>
<td>79.953,328</td>
<td>6.43%</td>
<td>7,921,276</td>
<td>-16.53%</td>
<td>-2.78%</td>
</tr>
<tr>
<td></td>
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<td></td>
<td></td>
<td>79,953,328</td>
<td>2.22%</td>
<td>77,729,436</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-2.78%</td>
<td></td>
</tr>
<tr>
<td>RESEARCH TOTAL DIRECT COSTS FY07</td>
<td></td>
<td></td>
<td>RESEARCH TOTAL DIRECT COSTS FY08</td>
<td></td>
<td>RESEARCH TOTAL DIRECT COSTS FY09</td>
<td></td>
</tr>
<tr>
<td>MONTHLY</td>
<td>YTD</td>
<td>% P/Y MO</td>
<td>% P/Y CUM</td>
<td>YTD</td>
<td>% P/Y MO</td>
<td>% P/Y CUM</td>
</tr>
<tr>
<td>JULY</td>
<td>8,500,084</td>
<td>-4.55%</td>
<td>-4.55%</td>
<td>8,930,696</td>
<td>5.07%</td>
<td>5.07%</td>
</tr>
<tr>
<td>AUGUST</td>
<td>9,677,527</td>
<td>18.177,111</td>
<td>-4.31%</td>
<td>9,530,200</td>
<td>2.59%</td>
<td>3.79%</td>
</tr>
<tr>
<td>SEPTEMBER</td>
<td>7,462,989</td>
<td>25.640,001</td>
<td>-14.86%</td>
<td>7,671,401</td>
<td>-9.13%</td>
<td>0.00%</td>
</tr>
<tr>
<td>OCTOBER</td>
<td>7,676,465</td>
<td>33.317,065</td>
<td>-2.39%</td>
<td>8,468,053</td>
<td>10.31%</td>
<td>2.38%</td>
</tr>
<tr>
<td>NOVEMBER</td>
<td>8,180,655</td>
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<td>15.35%</td>
<td>9,228,156</td>
<td>12.40%</td>
<td>9.52%</td>
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<tr>
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<td>7,937,905</td>
<td>49.435,625</td>
<td>-9.16%</td>
<td>6,258,917</td>
<td>-21.15%</td>
<td>0.32%</td>
</tr>
<tr>
<td>JANUARY</td>
<td>9,096,657</td>
<td>58.532,282</td>
<td>14.10%</td>
<td>6,669,737</td>
<td>-6.09%</td>
<td>-0.46%</td>
</tr>
<tr>
<td>FEBRUARY</td>
<td>7,449,154</td>
<td>64.981,436</td>
<td>-5.35%</td>
<td>7,052,496</td>
<td>14.82%</td>
<td>1.06%</td>
</tr>
<tr>
<td>MARCH</td>
<td>7,399,919</td>
<td>72.381,355</td>
<td>-10.84%</td>
<td>7,077,330</td>
<td>-4.36%</td>
<td>0.51%</td>
</tr>
<tr>
<td>APRIL</td>
<td>7,170,704</td>
<td>79.552,095</td>
<td>-5.07%</td>
<td>7,052,496</td>
<td>1.65%</td>
<td>0.31%</td>
</tr>
<tr>
<td>MAY</td>
<td>8,177,163</td>
<td>87.729,222</td>
<td>5.94%</td>
<td>8,024,390</td>
<td>-1.87%</td>
<td>0.11%</td>
</tr>
<tr>
<td>JUNE</td>
<td>10,923,383</td>
<td>98.652,605</td>
<td>0.17%</td>
<td>9,132,185</td>
<td>-16.40%</td>
<td>-1.72%</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>98,652,605</td>
<td>-2.29%</td>
<td>96,956,574</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>-1.72%</td>
<td></td>
</tr>
</tbody>
</table>

*Indicates 5 Paydays in the Monthly Figure
Source: DFA, Cost Analysis (5-5657)