October 30, 2019

RE: Teacher Health Insurance Security (THIS) Fund Certification for FY 2021

On October 29, 2019, the TRS Board certified $143,101,424 as the required FY 2021 state contribution to the Teacher Health Insurance Security Fund.

TRS assumes that the member contribution rate for FY 2021 will increase to 1.30 percent of pay from the FY 2020 rate of 1.24 percent. If the rate is not increased or if a different rate is adopted, the board will recertify the FY 2021 THIS Fund contribution.

The certified contribution is the amount needed to match estimated active member contributions to THIS Fund in the coming fiscal year, plus or minus the amount by which TRS over or underestimated active member contributions during the previous fiscal year. For FY 2021, the certified contribution is based on the assumed 1.30 percent member contribution rate, minus $1,998,066 because actual member contributions for FY 2019 were less than anticipated.

The attached board certification provides more explanation of the certified FY 2021 THIS Fund contribution. An exhibit prepared by the TRS actuaries shows how the certified amount was calculated.

Questions pertaining to this certification should be directed to Amy Z. Reynolds, Director of Research, at 217.814.2272 or areynolds@trsil.org.
Sincerely,

Richard W. Ingram
Executive Director

Enc. (3)
- Certification of board resolution
- Certification of calculation adopted by the board
- Exhibit prepared by Segal Consulting showing calculation
FY 2021 STATE CONTRIBUTION TO THE
TEACHER HEALTH INSURANCE SECURITY (THIS) FUND

Resolved: To certify $143,101,424 as the required state contribution to the Teacher Health Insurance Security (THIS) Fund for FY 2021, assuming the member contribution is increased to 1.30 percent of pay in FY 2021, as presented by Segal Consulting.

Richard W. Ingram, Executive Director
October 30, 2019
TEACHER HEALTH INSURANCE SECURITY (THIS) FUND
CERTIFICATION OF CALCULATION FOR FY 2021

The Board of Trustees of the Teachers’ Retirement System resolved during its October 30, 2019 regular meeting to certify a required state contribution to THIS Fund for FY 2021.

The FY 2021 certification is based on the assumption that the active member contribution rate increases to 1.30 percent during FY 2021. This would be a 5 percent increase over the FY 2020 active member contribution rate of 1.24 percent and the maximum increase allowed under 5 ILCS 375/6.6(a). The actual FY 2021 active member contribution rate must be determined by the Illinois Department of Central Management Services (CMS). If there is no increase in the rate or a different rate is established by CMS for FY 2021, TRS will recertify the FY 2021 state contribution requirement.

The certified state contribution is the amount needed to match estimated active member contributions to THIS Fund during FY 2021, adjusted by the amount by which TRS overestimated actual active member THIS Fund contributions during FY 2019. The state contribution amount certified for FY 2021 is $143,101,424 and was determined by the following procedure.

Segal Consulting, the TRS actuaries, estimate total active member payroll for FY 2021 to be $11,214,640,162. Their payroll projection is based on the June 30, 2019 actuarial valuation. State agencies’ estimated active member payroll of $53,140,960 is subtracted because state employees covered by TRS do not make THIS Fund contributions. The remaining payroll was $11,161,499,202. The assumed FY 2021 active member THIS Fund contribution rate of 1.30 percent of pay was applied to the remaining payroll, yielding $145,099,490.

Public Act 92-0505 required the annual THIS Fund certification to be adjusted by the amount by which TRS over or under estimated actual active member contributions in the preceding fiscal year (5 ILCS 375 / 6.6 (c)). The amount by which TRS overestimated FY 2019 active member contributions was $1,998,066. This $1,998,066 was subtracted from the $145,099,066, resulting in the certified FY 2021 contribution of $143,101,424. The requirement to correct for over or underestimating active member contributions in the previous fiscal year remains in the TRIP extension act, Public Act 93-0679.

These calculations are shown in the following exhibit.

The Board does not certify other state contributions to THIS Fund because they are not part of the certification requirement described above. In years prior to FY 2007, additional amounts ($11,000,000 to $13,000,000 per year) were appropriated to THIS Fund to help pay for benefit equalizations.

Richard W. Ingram, Executive Director
October 30, 2019
### Exhibit B

<table>
<thead>
<tr>
<th>Teacher Health Insurance Security Fund Contribution Amount to be Certified by the Board for Fiscal Year 2021</th>
<th>Fiscal Year 2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expected State Contribution for Fiscal Year 2021 to THIS Fund:</td>
<td></td>
</tr>
<tr>
<td>1. Fiscal Year 2021 membership payroll:</td>
<td></td>
</tr>
<tr>
<td>a. Total</td>
<td>$11,214,840,162</td>
</tr>
<tr>
<td>b. Minus members who do not contribute to THIS Fund</td>
<td>(53,140,960)</td>
</tr>
<tr>
<td>c. Members who do contribute to THIS Fund</td>
<td>$11,161,499,202</td>
</tr>
<tr>
<td>2. Member contribution rate (assumed)</td>
<td>1.30%</td>
</tr>
<tr>
<td>3. Matching State contribution: 1.c. x 2.</td>
<td>$145,099,490</td>
</tr>
<tr>
<td>4. Adjustment to THIS Fund for overestimating Fiscal Year 2019 member THIS Fund contributions</td>
<td>(1,998,066)</td>
</tr>
<tr>
<td>5. Total THIS Fund State contribution*</td>
<td>$143,101,424</td>
</tr>
</tbody>
</table>

* This certification does not include other State contributions to THIS Fund, which are not part of the statutory certification requirement.