A SUMMARY OF SENATE BILL 1040 (H-3) AS PASSED THE HOUSE AND AMENDED BY THE SENATE:

The bill would amend the Michigan Public School Employees' Retirement System (MPSERS) Act to make the following changes to pension and retiree health care benefits:

- Require all employees (except those in the Hybrid - Pension Plus plan) to choose one of the following options by October 26, 2012 to take effect in December 2012:
  
  - Increase contributions to 4% for the Basic Plan and 7% for the Member Investment Plan (MIP) and maintain a 1.5% pension multiplier.
  - Maintain current contribution rates but freeze existing benefits at a 1.5% multiplier and receive a 1.25% pension multiplier for future years of service.
  - Freeze existing pension benefits and move into a defined contribution (DC), 401(k)-style, plan with a flat 4% employer contribution for future service.

- Offer new employees, hired after September 4, 2012, the option of choosing between the existing Hybrid plan or a defined contribution plan which would provide employees a 50% matching employer contribution for an employee's contribution of up to 6% of his or her salary.

- Require an independent third-party study of several potential plan changes including:
  
  - The short-term and long-term costs of closing the defined benefit plan for new employees and replacing it with a new defined contribution plan identical to the one offered to state employees.
  - The costs/benefits of prefunding retiree health care benefits.
  - An analysis of comparable retirement plans for school employees in other states and comparable private plans.
  - The suitability of charging employer contribution rates for unfunded accrued liability costs based on current operating expenditures (COE) rather than payroll.

- Increase the retiree health insurance premium contribution of both existing and future retirees to at least 20%, capping the retirement system's premium share at 80%
beginning January 1, 2013. For retirees who are receiving a benefit and who are age 65 or older on January 1, 2013, the cap on the maximum employer contribution for medical, dental, and vision benefits would be 90%.

- Eliminate retiree health insurance for employees hired on or after September 4, 2012, and replace it with a 401(k) or 457 plan with an employer match of up to 2% of compensation plus a lump sum deposit of either $1,000 or $2,000 into a Health Reimbursement Account (HRA) upon termination of employment.

- Continue the 3% employee contribution for retiree health but guarantee an employee's individual contributions. Use the 3% contributions toward prefunding future retiree health benefits. Allow existing employees to opt out of retiree health insurance and instead choose the 2% matching contribution into a DC plan in lieu of retiree health benefits.

- Shift from paying for retiree health care benefits on a pay-as-you-go method to prefunding with a combination of employee contributions, employer contributions, and state funding. (If the employee 3% contributions were ruled unconstitutional, the method would revert to a cash basis.)

- Cap the local employer rate for the unfunded accrued liability at 20.96%, for a total rate equal to approximately 24.46% of payroll (the maximum FY 2011-12 rate) and provide for state School Aid Fund contributions to pay the amount of annual required contribution that exceeds the employer maximum rate.

**Pension Changes: Basic and Member Investment Plan (MIP)**

Currently, employees hired prior to 1990 who never transferred into the MIP are in a noncontributory plan called the Basic Plan and contribute 0% for their pension benefits. Employees hired since January 1990 but prior to July 2010 (or former Basic members who transferred into the MIP plan) contribute between 3% and 6.4%, depending on their level of compensation and their hire date, in return for an enhanced pension benefit compared to the original Basic Plan.

The bill would require that employees currently in either the Basic or MIP pension plan choose (by October 26, 2012) among the following options, which would take effect in December, 2012:

1. Increase their contribution to 4% for the Basic Plan and 7% for the Member Investment Plan (MIP) and maintain the current 1.5% pension multiplier. Currently MIP contributions are graduated based on income, but Senate Bill 1040 (H-3) would require a flat 7% on all compensation. The bill specifies that the employee contributions could not exceed the normal cost of the pension benefit.

Employees who chose to pay an increased contribution could choose to contribute either until their retirement or until they reach 30 years of service, at which point their contributions would decrease to current levels and their pension multiplier for years of service that exceed 30 would decrease to 1.25%.
2. Maintain current contribution rates, freeze existing benefits at the 1.5% multiplier, and receive a 1.25% pension multiplier for future years of service.

3. Freeze existing pension benefits and move into a defined contribution (DC), 401(k)-style, plan with a flat 4% employer contribution for future service.

**Pension Changes: New Employees**

The bill would offer new employees, hired after September 4, 2012, a choice between either a defined contribution plan or the current hybrid plan, which has been in place for new employees hired since July, 2010. Employees would have 75 days after beginning employment to choose which of the two plans they want to participate in. The DC plan would provide employees a 50% matching employer contribution for an employee's contribution of up to 6% of his or her salary. If an employee chose the DC option, he or she would be automatically enrolled at the 6% contribution level, but could opt to contribute something less or nothing at all. The maximum employer contribution would equal 3% of the employee's salary.

**Increased Employee Health Care Premium Contributions**

Currently, retirees hired prior to July 2008 pay between 0% and 10% of their monthly medical care premiums plus an amount equal to the Medicare Part B plan, depending on whether they are Medicare-eligible and whether they have dependents. They also pay 10% of their monthly dental and vision benefits. The MPSERS system pays for the balance of costs. Employees hired since July 2008 earn a graded health care premium based on the number of years of service they earn: 30% after 10 years and an additional 4% per year capped at 90%.

The bill would cap the maximum employer contribution for medical, dental and vision benefits at 80% and would require that retirees pay at least 20% of their premium for most existing and future retirees. For retirees, who are receiving a benefit and who are older than age 65 on January 1, 2013, the cap on the maximum employer contribution for medical, dental, and vision benefits would be 90%.

**Defined Contribution (DC) Health Care Revisions**

The bill would eliminate retiree health insurance coverage for employees hired after September 4, 2012 and would replace it with an employer matching contribution of up to 2% of compensation into either a 401(k) or 457 plan.

In addition, these employees would receive a lump sum deposited into a Health Reimbursement Account (HRA) upon termination of employment. The lump sum would equal $1,000 for an employee who terminates employment prior to reaching age 60 with ten years of service or $2,000 for an employee who terminates employment after reaching age 60 with ten years of service.

Employer matching contributions provided in lieu of retiree health care could not be used as a basis for a loan from an employee's tax-deferred account.
Continuation of Mandatory 3% Employee Contribution for Retiree Health Care

Beginning in July 2010, all employees in MPSERS began contributing 3% of their compensation into an irrevocable trust for retiree health care costs. The employee contributions are currently being held in an escrow account pursuant to court order while the legality of the mandatory contributions is litigated. The bill would continue these contributions and use them to begin prefunding retiree health care benefits. If an employee were not eligible for retiree health care upon retirement, he or she would have their contributions returned in equal monthly installments over 5 years after reaching age 60.

The bill would allow existing employees to opt out of the 3% contribution if they agree to forego all retiree health care benefits and take the 2% DC matching contribution in lieu of health care benefits, as described above, for new employees.

Prefunding of Retiree Health Care Obligations

Currently, retiree health care benefits are paid on a cash or pay-as-you-go basis. The bill would instead require that retiree health care benefits be prefunded. Prefunding retiree health care benefits requires a significant increase in current contributions but saves the system in the long term because of the benefit from investment returns on prefunding contributions. The bill would include employee 3% contributions and increased retiree premium share contributions, as well as employer and state contributions, to pay for prefunding. Prefunding triggers a change in the accounting method used to calculate future unfunded liabilities, allowing MPSERS to use an 8% discount rate rather than a 4% discount rate. This would reduce the UAL, currently calculated at $27.6 billion, by $10.8 billion. However, the bill provides that if the 3% employee contributions were found to be unconstitutional, then payments for retiree health care benefits would revert to a cash basis.

University Health Care Study

The bill would require a study of the health care costs for retirees of the seven public universities with employees in MPSERS (all of whom were hired prior to 1996). The MPSERS would have to provide the universities with 5 years of historical data on the cost of providing health care to the universities' retirees and provide a comparison of that data with the aggregate cost of health care for retirees from all reporting units over the last 5 years.

Other Employer Rate Changes

The bill would also include two significant changes to the employer contribution rates:

First, the bill would reamortize the cost of the early retirement program of 2010 from 5 years to 10 years in order to create short-term savings and allow additional funding in the short term to be redirected to prefunding retiree health care for greater long-term savings.

Second, the bill would cap the employer rate for the unfunded accrued liability at 20.96% of payroll, with intent to provide School Aid Fund contributions to pay the amount of annual required contribution that exceeds the employer maximum rate.
**Third Party Study**

The bill also would require that the Director of the Department of Management, Budget, and Technology (DTMB), with the Senate Majority Leader and the Speaker of the House of Representatives, commission an independent third party to, at a cost of up to $150,000, conduct a study and prepare a report by November 15, 2012. The report would study and provide recommendations regarding the following:

- Defined contribution, hybrid defined contribution and other plan options including the additional costs related to implementing a 401(k) plan identical to the one offered to state employees (which provides an automatic match equal to 4 percent of salary with an additional match of up to 3 percent based on employee contributions).
- Plan design, funding methods, benefits provided, and other features of other public state school employee plans and private retirement plans covering comparable employees.
- Funding or not funding the annual required contributions for unfunded liabilities.
- Changing member contributions, vesting requirements, service credit purchases, pension formulas, cost of living increases, rates of investment returns, mortality rates, and longevity.
- Prefunding retiree health care costs rather than paying on a cash basis.
- The degree to which current operating expenditures (COE) are a stable, growing, and equitable base for charging unfunded accrued liabilities as compared to payroll or alternative methods.

**Administrative Requirements**

The bill would require that the DTMB include additional information in the annual summary provided to the Governor, the Legislature, retirees and members. The bill would expand the summary to include the following: the market-value discount rate used to determine liabilities, the funded status of the system based on the market value of assets with no smoothing, a 5-year projection of the annual level percentage of payroll contribution required for MPSERS employers, and the normal cost contribution rate using the market-value discount rate. The bill would also require the department to post the summary and all its required disclosures on its website by April 15 of each year. Finally, the bill would require that DTMB collect and maintain an email address for all members and retirees and email the annual summary to all members and retirees.

**FISCAL IMPACT:**

The bill would create both quantifiable short-term savings and long-term savings that cannot be precisely quantified. The fiscal impacts of the various provisions of the bill are summarized in the table below. For FY 2012-13, the bill would cap employer contributions at the equivalent of the FY 2011-12 rate of 24.46%, which would require an estimated $150 million in School Aid funding to meet the full annual required contribution. The cost to the School Aid Fund would rise as the unfunded liability costs are expected to increase for the next few years, offsetting contributions that would otherwise be made by local employers.
over that time. The state share is expected to grow to 6.4% of payroll, or roughly $800 million, in FY 2018-19. The bill would decrease the UAL calculation by a total of $15.6 billion, reducing it from $45.2 billion to $29.6 billion (based on the September 30, 2010 valuation).

Office of Retirement Services Appropriation

The bill would also appropriate $4.7 million for FY 2011-12 for the DTMB Office of Retirement Services to administer the changes proposed in the bill.

Fiscal Analyst: Bethany Wicksall
Kyle I. Jen

This analysis was prepared by nonpartisan House staff for use by House members in their deliberations, and does not constitute an official statement of legislative intent.
## Michigan Public School Employees' Retirement System (MPSERS) Proposed Reforms

<table>
<thead>
<tr>
<th>SB 1040 Provisions</th>
<th>Current Law Provisions</th>
<th>Year 1 Savings/(Cost)</th>
<th>Impact on Unfunded Accrued Liability (UAL)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Basic/MIP Changes - Employees choose among the following options:</td>
<td>Currently employees contribute varying rates depending on plan and hire date:</td>
<td>Reduces the Employer contribution rate by 2.07% of payroll.</td>
<td>Reduces the UAL by $1.56 billion.</td>
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<tr>
<td>• Increase employee pension contributions as follows: Basic: 4% MIP: 7%</td>
<td>Basic: 0% MIP: graduated rate with top rate between 3.9% and 6.4% depending on hire date</td>
<td>Increases Employee contributions by $265 million in Year 1.</td>
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<td>• Continue paying current contribution rates and have a decreased pension multiplier of 1.25%, instead of 1.5%, for future service</td>
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<tr>
<td>• Freeze their pension and move into a 4% flat defined contribution (DC) plan for future service.</td>
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<tr>
<td>2. Offer an Optional DC plan, in addition to the Hybrid plan, with a matching employer contribution equal to 50% of an employee's contribution up to a maximum employee contribution of 6%.</td>
<td>Currently all new hires in a Hybrid plan with both a defined benefit and defined contribution component. Employee pays 6.4% for DB component and receives a matching employer contribution equal to 50% of an employee's contribution up to a maximum employee contribution of 2%.</td>
<td>The short-term costs of the DC plan are slightly less expensive than the normal cost of the Hybrid plan. Any savings would depend on the number of employees who chose the DC option.</td>
<td>Avoids added unfunded liabilities for new employees who choose the DC option.</td>
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<td>3. Commission an independent study from a nationally recognized firm that specializes in public retirement issues to determine all costs associated with closing the DB system and replacing it with a DC plan. The study shall provide an analysis of retirement benefits provided in the current market for education employees.</td>
<td>Retirees currently pay between 0% and 10% of health care premiums depending on age and dependents.</td>
<td>Reduces the Employer contribution rate by 0.75% of payroll.</td>
<td>Reduces the UAL by $1.6 billion.</td>
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<td>4. Increase retiree share of health care premiums to 20% for existing and future retirees, except that retirees age 65 or over as of January 1, 2013 would experience an increase to 10%.</td>
<td>Retirees currently pay between 0% and 10% of health care premiums depending on age and dependents.</td>
<td>Reduces the Employer contribution rate by 0.75% of payroll.</td>
<td>Reduces the UAL by $1.6 billion.</td>
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<td>5. 2% Matching DC Plan Contribution in lieu of retirement health care for new hires</td>
<td>Employees receive between 30% and 100% of their retiree health care premiums depending on hire date and number of years of services.</td>
<td>Minimal cost increases due to required match, which will grow over time.</td>
<td>Avoids added unfunded liabilities for new employees.</td>
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<tr>
<td>6. Continue 3% Employee contributions for retirement health and use funds to prefund their future benefits. Guarantees each employees' individual contributions and refund them if the employee does not qualify for retiree health care upon reaching age 60.</td>
<td>Currently employees pay 3% of their compensation for retiree health care, intended for use toward current retiree health care costs.</td>
<td>See item 7.</td>
<td>Reduces the UAL by $5.5 billion.</td>
</tr>
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<tr>
<td>7. Begin prefunding retiree health care using both employee 3% contributions mentioned above as well as employer and state contributions. (If 3% employee contributions are ruled unconstitutional funding would revert to a cash basis.)</td>
<td>Currently retiree health care is paid on a pay-as-you-go, cash basis each year, paying the annual cost of providing health care for current retirees.</td>
<td>Increases employer/state costs equal to 3.55% of payroll (6.13% total with 2.58% from employee 3% contributions) Creates long-term savings as prefunding amounts are invested and used to pay future costs.</td>
<td>Reduces the UAL by $5.3 billion.</td>
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<td>8. Cap the Employer contribution rates for UAL at the FY 2011-12 level and shift future increases related to prefunding to the School Aid Fund.</td>
<td>Total retirement costs were shifted to employers in 1995.</td>
<td>Caps employer UAL rate at the equivalent of 20.96% (see below). With normal rate of 3.5%, equates to total of 24.46%. State costs would equal $150 million in first year and grow as cost of prefunding grows.</td>
<td>No change</td>
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**Total Impact of Proposal**

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<thead>
<tr>
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<th>Under Current Provisions</th>
<th>Under SB 1040</th>
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<tbody>
<tr>
<td>FY 2012-13 Local Employer Contribution Rate</td>
<td>27.37% of payroll</td>
<td>24.46% of payroll</td>
</tr>
<tr>
<td>Long-Term Unfunded Liability: Pension (9/30/10 valuation)</td>
<td>$17.6 billion</td>
<td>$16.0 billion</td>
</tr>
<tr>
<td>Long-Term Unfunded Liability: Health Care (9/30/10 valuation)</td>
<td>$27.6 billion</td>
<td>$13.6 billion</td>
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<tr>
<td>Long-Term Unfunded Liability: Total (9/30/10 valuation)</td>
<td>$45.2 billion</td>
<td>$29.6 billion</td>
</tr>
<tr>
<td>Additional state funding needed for FY 2012-13</td>
<td>$0</td>
<td>$150 million</td>
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Projected MPSERS Employer Contribution Rates

- **Baseline (Current Law)**
- **SB 1040**
- **Local Employer Maximum Rate**
- **State-funded Portion of Rate**

Fiscal Year: 2012 to 2046

% of Payroll: 0 to 40