

Act No. 180  
Public Acts of 1993  
Approved by the Governor  
September 29, 1993  
Filed with the Secretary of State  
September 30 1993

**STATE OF MICHIGAN  
87TH LEGISLATURE  
REGULAR SESSION OF 1993**

**Introduced by Reps. Johnson, Gilmer, Oxender, Bender, Allen, Stille, Jaye, Gnodtke and Dalman**

**ENROLLED HOUSE BILL No. 4952**

AN ACT to amend section 38 of Act No. 240 of the Public Acts of 1943, entitled as amended "An act to provide for a state employees' retirement system; to create a state employees' retirement board and prescribe its powers and duties; to establish certain funds in connection therewith and to require contributions thereto by state employees and by the state; to create certain accounts and provide for expenditures from those accounts; to prescribe the powers and duties of certain state officers and agencies; and to provide penalties for the violation of certain provisions of this act," as amended by Act No. 15 of the Public Acts of 1993, being section 38.38 of the Michigan Compiled Laws.

*The People of the State of Michigan enact:*

Section 1. Section 38 of Act No. 240 of the Public Acts of 1943, as amended by Act No. 15 of the Public Acts of 1993, being section 38.38 of the Michigan Compiled Laws, is amended to read as follows:

Sec. 38. (1) The annual level percent of payroll contribution rate to finance the benefits provided under this act shall be determined by actuarial valuation pursuant to subsections (2) and (3), upon the basis of the risk assumptions adopted by the retirement board with approval of the department of management and budget, and in consultation with the investment counsel and the actuary. An annual actuarial valuation shall be made of the retirement system in order to determine the actuarial condition of the retirement system and the required contribution to the retirement system. The actuary shall report to the legislature by April 15 of each year on the actuarial condition of the retirement system as of the end of the previous fiscal year and on the projections of state contributions for the next fiscal year. The actuary shall certify in the report that the techniques and methodologies used are generally accepted within the actuarial profession and that the assumptions and cost estimates used fall within the range of reasonable and prudent assumptions and cost estimates. An annual actuarial gain-loss experience study of the retirement system shall be made in order to determine the financial effect of variations of actual retirement system experience from projected experience.

(2) The contribution rate for monthly benefits payable in the event of the death of a member before retirement or the disability of a member shall be computed using a terminal funding method of actuarial valuation.

(3) Except as otherwise provided in this subsection, the contribution rate for benefits other than those provided for in subsection (2), including dental and vision benefits under section 20d, shall be computed using an individual projected benefit entry age normal cost method of valuation. Beginning with the 1992-93 state fiscal year and ending with the 1993-94 state fiscal year, the contribution rate for dental and vision benefits is zero. The contribution rate for service that may be rendered in the current year, the normal cost contribution rate, shall be equal to the aggregate amount of individual entry age normal costs divided by 1% of the aggregate amount of active members' valuation compensation. The unfunded actuarial accrued liability shall be equal to the actuarial present value of benefits reduced by the actuarial present value of future normal cost contributions and the actuarial value of assets on the valuation date. Beginning with the 1992-93 state fiscal year, the unfunded actuarial accrued liability shall be amortized over a period of 50 years.

(4) The legislature annually shall appropriate to the retirement system the amount determined pursuant to subsections (2) and (3). The state treasurer shall transfer monthly to the retirement system an amount equal to the product of the contribution rates determined in subsections (2) and (3) times the aggregate amount of active member compensation paid during that month. Not later than 60 days after the termination of each state fiscal year, the bureau of retirement systems shall certify to the director of the department of management and budget the actual aggregate compensations paid to active members during the preceding state fiscal year. Upon receipt of that certification, the director of the department of management and budget shall compute the difference, if any, between actual state contributions received during the preceding state fiscal year and the product of the contribution rates determined in subsections (2) and (3) times the aggregate compensations paid to active members during the preceding state fiscal year. Except as otherwise provided in subsection (5), the difference, if any, shall be submitted in the executive budget to the legislature for appropriation in the next succeeding state fiscal year.

(5) For differences occurring in fiscal years beginning on or after October 1, 1991, a minimum of 20% of the difference between the estimated and the actual aggregate compensation and the estimated and the actual contribution rate described in subsection (4), if any, may be submitted in the executive budget to the legislature for appropriation in the next succeeding state fiscal year and a minimum of 25% of the remaining difference shall be submitted in the executive budget to the legislature for appropriation in each of the following 4 state fiscal years, or until 100% of the remaining difference is submitted, whichever first occurs. In addition, interest shall be included for each year that a portion of the remaining difference is carried forward. The interest rate shall equal the actuarially assumed rate of investment return for the state fiscal year in which payment is made. This subsection does not apply after September 30, 1994.

This act is ordered to take immediate effect.

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Co-Clerk of the House of Representatives.

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Secretary of the Senate.

Approved -----

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Governor.