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## **HOUSE BILL No. 5171**

September 13, 2005, Introduced by Rep. Wenke and referred to the Committee on Education.

A bill to amend 1980 PA 300, entitled "The public school employees retirement act of 1979," by amending section 41 (MCL 38.1341), as amended by 2002 PA 94.

Sec. 41. (1) The annual level percentage of payroll

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

2	contribution rate to finance benefits being provided and to be
3	provided by the retirement system shall be determined by actuarial
4	valuation pursuant to subsection (2) upon the basis of the risk
5	assumptions that the retirement board and the department adopt
6	after consultation with the state treasurer and an actuary. An
7	annual actuarial valuation shall be made of the retirement system
8	in order to determine the actuarial condition of the retirement
9	system and the required contribution to the retirement system. An

- 1 annual actuarial gain-loss experience study of the retirement
- 2 system shall be made in order to determine the financial effect of
- 3 variations of actual retirement system experience from projected
- 4 experience.
- 5 (2) The contribution rate for benefits payable in the event of
- 6 the death of a member before retirement or the disability of a
- 7 member shall be computed using a terminal funding method of
- 8 valuation. Except as otherwise provided in this subsection, the
- 9 THE contribution rate for other benefits, INCLUDING HEALTH
- 10 BENEFITS, shall be computed using an individual projected benefit
- 11 entry age normal cost method of valuation. Except as otherwise
- 12 provided in this section, for the 1995-96 state fiscal year and for
- 13 each subsequent fiscal year, the contribution rate for health
- 14 benefits provided under section 91 shall be computed using a cash
- 15 disbursement method. For each fiscal year after the fiscal year in
- 16 which the actuarial accrued liability for health benefits under
- 17 section 91 is at least 100% funded by the health advance funding
- 18 subaccount created under section 34(2), the contribution rate for
- 19 health benefits provided under section 91 shall be computed using
- 20 an individual projected benefit entry age normal cost method of
- 21 valuation. BEGINNING OCTOBER 1, 2006, THE HEALTH BENEFITS
- 22 PREFUNDING ACCOUNT IS ESTABLISHED. CONTRIBUTIONS FOR HEALTH
- 23 BENEFITS SHALL BE CALCULATED USING THE INDIVIDUAL PROJECTED BENEFIT
- 24 ENTRY AGE NORMAL COST METHOD AND SHALL ONLY BE USED TO PAY THE
- 25 HEALTH BENEFITS OF MEMBERS UNTIL THE DIRECTOR OF THE DEPARTMENT
- 26 CERTIFIES THAT THE HEALTH BENEFITS PREFUNDING ACCOUNT IS 100%
- 27 FUNDED. BEGINNING OCTOBER 1, 2006, NO AMOUNTS SHALL BE TRANSFERRED

- 1 TO THE HEALTH ADVANCE FUNDING SUBACCOUNT CREATED IN SECTION 34. The
- 2 contribution rate for service likely to be rendered in the current
- 3 year, the normal cost contribution rate, shall be equal to the
- 4 aggregate amount of individual projected benefit entry age normal
- 5 costs divided by 1% of the aggregate amount of active members'
- 6 valuation compensation. The contribution rate for unfunded service
- 7 rendered before the valuation date, the unfunded actuarial accrued
- 8 liability contribution rate, shall be the aggregate amount of
- 9 unfunded actuarial accrued liabilities divided by 1% of the
- 10 actuarial present value over a period not to exceed 50 years of
- 11 projected valuation compensation, where unfunded actuarial accrued
- 12 liabilities are equal to the actuarial present value of benefits,
- 13 reduced by the actuarial present value of future normal cost
- 14 contributions and the actuarial value of assets on the valuation
- **15** date.
- 16 (3) Before November 1 of each year, the executive secretary of
- 17 the retirement board shall certify to the director of the
- 18 department the aggregate compensation estimated to be paid public
- 19 school employees for the current state fiscal year.
- 20 (4) On the basis of the estimate under subsection (3), the
- 21 annual actuarial valuation, and any adjustment required under
- 22 subsection (6), the director of the department shall compute the
- 23 sum due and payable to the retirement system and shall certify this
- 24 amount to the reporting units.
- 25 (5) The reporting units shall make payment of the amount
- 26 certified under subsection (4) to the director of the department in
- 27 12 equal monthly installments.

- 1 (6) Not later than 90 days after termination of each state
- 2 fiscal year, the executive secretary of the retirement board shall
- 3 certify to the director of the department and each reporting unit
- 4 the actual aggregate compensation paid to public school employees
- 5 during the preceding state fiscal year. Upon receipt of that
- 6 certification, the director of the department shall compute any
- 7 adjustment required to the amount due to a difference between the
- 8 estimated and the actual aggregate compensation and the estimated
- 9 and the actual actuarial employer contribution rate. The
- 10 difference, if any, shall be paid as provided in subsection (9).
- 11 This subsection does not apply in a fiscal year in which a deposit
- 12 occurs pursuant to subsection (14).
- 13 (7) The director of the department may require evidence of
- 14 correctness and may conduct an audit of the aggregate compensation
- 15 that the director of the department considers necessary to
- 16 establish its correctness.
- 17 (8) A reporting unit shall forward employee and employer
- 18 social security contributions and reports as required by the
- 19 federal old-age, survivors, disability, and hospital insurance
- 20 provisions of title II of the social security act, chapter 531, 49
- 21 Stat. 620, 42 <del>U.S.C.</del> **USC** 401 to 405, 406 to 418, 420 to 423, 424a
- 22 to 426-1, and 427 to 433.
- 23 (9) For an employer of an employee of a local public school
- 24 district or an intermediate school district, for differences
- 25 occurring in fiscal years beginning on or after October 1, 1993, a
- 26 minimum of 20% of the difference between the estimated and the
- 27 actual aggregate compensation and the estimated and the actual

- 1 actuarial employer contribution rate described in subsection (6),
- 2 if any, shall be paid by that employer in the next succeeding state
- 3 fiscal year and a minimum of 25% of the remaining difference shall
- 4 be paid by that employer in each of the following 4 state fiscal
- 5 years, or until 100% of the remaining difference is submitted,
- 6 whichever first occurs. For an employer of other public school
- 7 employees, for differences occurring in fiscal years beginning on
- 8 or after October 1, 1991, a minimum of 20% of the difference
- 9 between the estimated and the actual aggregate compensation and the
- 10 estimated and the actual actuarial employer contribution rate
- 11 described in subsection (6), if any, shall be paid by that employer
- 12 in the next succeeding state fiscal year and a minimum of 25% of
- 13 the remaining difference shall be paid by that employer in each of
- 14 the following 4 state fiscal years, or until 100% of the remaining
- 15 difference is submitted, whichever first occurs. In addition,
- 16 interest shall be included for each year that a portion of the
- 17 remaining difference is carried forward. The interest rate shall
- 18 equal the actuarially assumed rate of investment return for the
- 19 state fiscal year in which payment is made. This subsection does
- 20 not apply in a fiscal year in which a deposit occurs pursuant to
- 21 subsection (14).
- 22 (10) Beginning on the designated date, all assets held by the
- 23 retirement system shall be reassigned their fair market value, as
- 24 determined by the state treasurer, as of the designated date, and
- 25 in calculating any unfunded actuarial accrued liabilities, any
- 26 market gains or losses incurred before the designated date shall
- 27 not be considered by the retirement system's actuaries.

- 1 (11) Beginning on the designated date, the actuary used by the
- 2 retirement board shall assume a rate of return on investments of
- 3 8.00% per annum, as of the designated date, which rate may only be
- 4 changed with the approval of the retirement board and the director
- 5 of the department.
- 6 (12) Beginning on the designated date, the value of assets
- 7 used shall be based on a method that spreads over a 5-year period
- 8 the difference between actual and expected return occurring in each
- 9 year after the designated date and such methodology may only be
- 10 changed with the approval of the retirement board and the director
- 11 of the department.
- 12 (13) Beginning on the designated date, the actuary used by the
- 13 retirement board shall use a salary increase assumption that
- 14 projects annual salary increases of 4%. In addition to the 4%, the
- 15 retirement board shall use an additional percentage based upon an
- 16 age-related scale to reflect merit, longevity, and promotional
- 17 salary increase. The actuary shall use this assumption until a
- 18 change in the assumption is approved in writing by the retirement
- 19 board and the director of the department.
- 20 (14) For fiscal years that begin on or after October 1, 2001,
- 21 if the actuarial valuation prepared pursuant to this section
- 22 demonstrates that as of the beginning of a fiscal year, and after
- 23 all credits and transfers required by this act for the previous
- 24 fiscal year have been made, the sum of the actuarial value of
- 25 assets and the actuarial present value of future normal cost
- 26 contributions exceeds the actuarial present value of benefits, the
- 27 amount based on the annual level percent of payroll contribution

- 1 rate pursuant to subsections (1) and (2) may be deposited into the
- 2 health advance funding subaccount created by section 34.
- 3 (14)  $\frac{(15)}{(15)}$  Notwithstanding any other provision of this act,
- 4 if the retirement board establishes an arrangement and fund as
- 5 described in section 6 of the public employee retirement benefit
- 6 protection act, the benefits that are required to be paid from that
- 7 fund shall be paid from a portion of the employer contributions
- 8 described in this section or other eligible funds. The retirement
- 9 board shall determine the amount of the employer contributions or
- 10 other eligible funds that shall be allocated to that fund and
- 11 deposit that amount in that fund before it deposits any remaining
- 12 employer contributions or other eligible funds in the pension fund.