SENATE BILL NO. 700

October 21, 2021, Introduced by Senator STAMAS and referred to the Committee on Appropriations.

A bill to amend 1943 PA 240, entitled "State employees' retirement act,"

by amending sections 7, 20g, 38, 49, and 68b (MCL 38.7, 38.20g, 38.38, 38.49, and 38.68b), section 20g as amended by 1987 PA 241, section 38 as amended and section 68b as added by 2011 PA 264, and section 49 as amended by 2018 PA 336.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 7. The retirement board shall collect and keep in
- 2 convenient form such the data as shall be necessary necessary for
- 3 an actuarial valuation of the assets and liabilities of the

- 1 retirement system; and for making an actuarial investigation into
- 2 the mortality, service, compensation, and other experience of the
- 3 members, retirants, and beneficiaries of the retirement system. At
- 4 least once in each 5 year period, the retirement board shall cause
- 5 an actuarial investigation to be made into the mortality, service,
- 6 compensation, and other experience of the members and beneficiaries
- 7 of the retirement system. Upon On the basis of such the actuarial
- 8 investigation the retirement board shall adopt such tables as that
- 9 are deemed considered necessary for the proper operation of the
- 10 retirement system and for making effective the provisions of this
- 11 act. The retirement board and department shall adopt, on the
- 12 recommendation of the actuary and in accordance with all applicable
- 13 actuarial standards of practice, the most current mortality tables
- 14 that are most appropriate for the characteristics of the
- 15 population. Beginning with the state fiscal year ending September
- 16 30, 2022, and for each subsequent state fiscal year, the actuary
- 17 used by the retirement board shall assume a rate of return on
- 18 investments and a discount rate of not more than 6.7% for pension
- 19 and 6.9% for retiree health care, which rates may only be changed
- 20 with the approval of the retirement board and the director of the
- 21 department.
- 22 Sec. 20q. (1) After the end of each state fiscal year, the
- 23 department of technology, management, and budget shall determine
- 24 the rate and discount rate of investment return earned on
- 25 retirement system assets during the fiscal year, based upon on
- 26 methods established by the retirement board.
- 27 (2) At the end of each state fiscal year, the retirement
- 28 system's actuary shall determine the present value of retirement
- 29 allowances to be paid after the end of the fiscal year to retirants

- 1 and retirement allowance beneficiaries in receipt of retirement
 2 allowances at the end of the fiscal period. The assumed interest
 3 rate and discount rate used in the determination shall be 8% must
 4 not exceed 8% per year, compounded annually.
- 5 (3) The distribution income at the end of each state fiscal 6 year shall must be equal to the product of the present value of 7 retirement allowances determined in subsection (2) at the end of the previous fiscal year times the positive excess, if any, of the 8 rate of investment return determined in subsection (1) exceeding 9 8%. The distribution income calculated pursuant to this subsection 10 11 at the end of the fiscal years 1984-85 and 1985-86 shall be reduced 12 by the costs of postretirement adjustments paid during the fiscal year pursuant to sections 20b, 20c, 20c, and 20f.the assumed 13 14 interest rate used under subsection (2).

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- (4) After the end of each state fiscal year, each retirant and retirement allowance beneficiary in receipt of a retirement allowance at the end of the fiscal year, and whose effective date of retirement allowance preceded the beginning of that fiscal year, shall must be credited with 1 distribution unit for each full year between the effective date of retirement and the end of the fiscal year and 1 distribution unit for each full year of service credit in force on the effective date of retirement. Distribution units shall must not accumulate from 1 year to the next year.
- (5) The distribution amount for an individual retirant or retirement allowance beneficiary shall must be equal to the product of the distribution income determined in subsection (3) times the individual's number of distribution units determined in subsection (4) divided by the total number of distribution units for all eligible retirants and retirement allowance beneficiaries in

- 1 receipt of retirement allowances at the end of the fiscal year. The
- 2 distribution amount for an individual retirant or retirement
- 3 allowance beneficiary of a retirant whose retirement allowance
- 4 effective date is on or after October 1, September 30, 1987 is
- 5 zero.
- **6** (6) The distribution amount for each retirant or retirement
- 7 allowance beneficiary shall be is payable in the form of a
- 8 supplemental payment prior to before the seventh month after the
- 9 end of the state fiscal year. Except as provided in subsection (9),
- 10 a distribution amount shall is not be payable after March 31, 1988.
- 11 If a retirant dies before receipt of the distribution amount, the
- 12 payment shall must be made to the retirant's retirement allowance
- 13 beneficiary, if any. If both the retirant and the retirement
- 14 allowance beneficiary die before receipt of the distribution
- 15 amount, no a payment shall must not be made.
- 16 (7) Each—The retirement system shall increase each retirement
- 17 allowance shall be increased each October 1 beginning with the
- 18 later of October 1, 1988 or the first October 1 which that is at
- 19 least 12 months after the retirement allowance effective date. The
- 20 amount of the annual increase shall—under this subsection must be
- 21 equal to 3% of the retirement allowance that would be payable as of
- 22 the date of the increase without application of this subsection,
- 23 except that if the member made the election permitted under section
- 24 20(2), the increase shall must be based on the amount of retirement
- 25 allowance that would have been paid without application of section
- 26 20(2). The annual increase shall must not exceed \$300.00.
- 27 (8) After the end of each state fiscal year, the cumulative
- 28 increase amount shall must be computed for each retirant or
- 29 retirement allowance beneficiary. The cumulative increase amount

- 1 shall must be equal to the difference between the total retirement
- 2 allowance paid during the state fiscal year and the retirement
- 3 allowance that would have been payable without application of
- 4 subsection (7) and section 20h. The cumulative increase amount for
- 5 any retirant or retirement allowance beneficiary whose retirement
- 6 allowance effective date is on or after October 1, September 30,
- 7 1987 is zero.
- 8 (9) In March of each year, beginning in March, 1989, the
- 9 retirement system shall pay each retirant or retirement allowance
- 10 beneficiary, shall be paid, in a single supplemental payment, the
- 11 excess, if any, of the distribution amount over the cumulative
- 12 increase amount for the previous state fiscal year. If a retirant
- 13 dies before receipt of a supplemental payment, the retirement
- 14 system shall pay the supplemental payment shall be made to the
- 15 retirant's retirement allowance beneficiary, if any. If both the
- 16 retirant and the retirement allowance beneficiary die before
- 17 receipt of a supplemental payment, no payment shall be made.the
- 18 retirement system shall not make a supplemental payment.
- 19 Sec. 38. (1) The annual level percent of payroll contribution
- 20 rate to finance the benefits provided under this act shall must be
- 21 determined by actuarial valuation pursuant to under subsections (2)
- 22 and (3), upon on the basis of the risk assumptions adopted by the
- 23 retirement board with approval of the department of technology,
- 24 management, and budget, and in consultation with the investment
- 25 counsel and the actuary. An annual actuarial valuation shall must
- 26 be made of the retirement system in order to determine the
- 27 actuarial condition of the retirement system and the required
- 28 contribution to the retirement system. The actuary shall report to
- 29 the legislature by April 15 of each year on the actuarial condition

- 1 of the retirement system as of the end of the previous fiscal year
- 2 and on the projections of state contributions for the next fiscal
- 3 year. The actuary shall certify in the report that the techniques
- 4 and methodologies used are generally accepted within the actuarial
- 5 profession and that the assumptions and cost estimates used fall
- 6 within the range of reasonable and prudent assumptions and cost
- 7 estimates. An annual actuarial gain-loss experience study of the
- 8 retirement system shall must be made in order to determine the
- 9 financial effect of variations of actual retirement system
- 10 experience from projected experience.

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- (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 must be computed using an individual projected benefit entry age normal cost method of valuation.
 - (3) Except as otherwise provided in this subsection, the contribution rate for benefits shall must be computed using an individual projected benefit entry age normal cost method of valuation. For the 1995-96-state fiscal year ending September 30, 1996 and for each subsequent fiscal year in which the actuarial accrued liability for health benefits is less than 100% funded, the contribution rate for benefits provided under section 20d shall must be computed using a cash disbursement method with the payment schedule for the employer being based upon on and applied to the combined payrolls of the employees who are members and qualified participants. Beginning in the fiscal year after the fiscal year in which the actuarial accrued liability for health benefits under section 20d is at least 100% funded by the health advance funding subaccount created under section 11(9), and continuing for each subsequent fiscal year, the contribution rate for health benefits

- 1 provided under section 20d shall must be computed using an
- 2 individual projected benefit entry age normal cost method of
- 3 valuation. The contribution rate for service that may be rendered
- 4 in the current year, the normal cost contribution rate, shall must
- 5 be equal to the aggregate amount of individual entry age normal
- 6 costs divided by 1% of the aggregate amount of active members'
- 7 valuation compensation. The unfunded actuarial accrued liability
- 8 shall must be equal to the actuarial present value of benefits
- 9 reduced by the actuarial present value of future normal cost
- 10 contributions and the actuarial value of assets on the valuation
- 11 date. Except as otherwise provided in this subsection, subsection
- 12 (1), the unfunded actuarial accrued liability shall must be
- 13 amortized in accordance with generally accepted governmental
- 14 accounting standards over a period equal to or less than 40 years,
- 15 with the payment schedule for the employer being based upon on and
- 16 applied to the combined payrolls of the employees who are members
- 17 and qualified participants. Beginning with the state fiscal year
- 18 ending September 30, 2028, and for each subsequent fiscal year, the
- 19 retirement system shall use layered amortization. As used in this
- 20 subsection, "layered amortization" means a fixed and closed period
- 21 that separately layers the different components to be amortized
- 22 over a fixed period not to exceed 10 years, as it emerges. The
- 23 amortization period for layered amortization must use a level
- 24 dollar amortization method. The normal cost contribution for any
- 25 fiscal year must not be less than the normal cost component of the
- 26 actuarially determined contribution.
- 27 (4) The legislature annually shall appropriate to the
- 28 retirement system the amount determined pursuant to under
- 29 subsections (2) and (3). The state treasurer shall transfer monthly

- 1 to the retirement system an amount equal to the product of the
- 2 contribution rates determined in subsections (2) and (3) times the
- 3 aggregate amount of active member or qualified participant
- 4 compensation, as appropriate, paid during that month. Not later
- 5 than 60 days after the termination end of each state fiscal year,
- 6 the executive secretary of the retirement board shall certify to
- 7 the director of the department of technology, management, and
- 8 budget the actual aggregate compensations paid to active members
- 9 and qualified participants during the preceding state fiscal year.
- 10 Upon On receipt of that certification, the director of the
- 11 department of technology, management, and budget shall compute the
- 12 any difference , if any, between actual state contributions
- 13 received during the preceding state fiscal year and the product of
- 14 the contribution rates determined in subsections (2) and (3) times
- 15 the aggregate compensations paid to active members or qualified
- 16 participants, as appropriate, during the preceding state fiscal
- 17 year. Except as otherwise provided in subsection (5), the any
- 18 difference , if any, shall must be submitted in the executive
- 19 budget to the legislature for appropriation in the next succeeding
- 20 state fiscal year. This subsection does not apply for those fiscal
- 21 years in which a deposit occurs pursuant to under subsection (6).
- 22 (5) For Except as otherwise provided in this subsection, for
- 23 any differences occurring in fiscal years beginning on or after
- 24 October 1, 1991, a minimum of 20% of the any difference between the
- 25 estimated and the actual aggregate compensation and the estimated
- 26 and the actual contribution rate described in subsection (4) $\frac{1}{100}$
- 27 any, may be submitted in the executive budget to the legislature
- 28 for appropriation in the next succeeding state fiscal year and a
- 29 minimum of 25% of the remaining difference shall must be submitted

- 1 in the executive budget to the legislature for appropriation in
- 2 each of the following 4 state fiscal years, or until 100% of the
- 3 remaining difference is submitted, whichever first occurs. For
- 4 differences occurring in fiscal years beginning on or after October
- 5 1, 2022, a minimum of 34% of any difference between the estimated
- 6 and the actual aggregate compensation and the estimated and the
- 7 actual actuarial contribution rate described in subsection (4) must
- 8 be paid by the employer in the next state fiscal year and a minimum
- 9 of 50% of any remaining difference must be paid by the employer in
- 10 each of the following 2 state fiscal years, or until 100% of the
- 11 remaining difference is submitted, whichever first occurs. In
- 12 addition, interest shall must be included for each year that a
- 13 portion of the remaining difference is carried forward. The
- 14 interest rate shall must equal the actuarially assumed rate of
- 15 investment return for the state fiscal year in which payment is
- 16 made. This subsection does not apply for those fiscal years in
- 17 which a deposit occurs pursuant to under subsection (6).
- 18 (6) For each fiscal year that begins on or after October 1,
- 19 2001, if the actuarial valuation prepared pursuant to under this
- 20 section for each fiscal year demonstrates that as of the beginning
- 21 of a fiscal year, and after all credits and transfers required by
- 22 this act for the previous fiscal year have been made, the sum of
- 23 the actuarial value of assets and the actuarial present value of
- 24 future normal cost contributions exceeds the actuarial present
- 25 value of benefits, the annual level percent of payroll contribution
- 26 rate as determined pursuant to under subsections (1), (2), and (3)
- 27 may be deposited into the health advance funding subaccount created
- **28** under section 11(9).
- 29 (7) Notwithstanding any other provision of this act, if the

- 1 retirement board establishes an arrangement and fund as described
- 2 in section 6 of the public employee retirement benefit protection
- 3 act, 2002 PA 100, MCL 38.1686, the benefits that are required to be
- 4 paid from that fund shall must be paid from a portion of the
- 5 employer contributions described in this section or other eligible
- 6 funds. The retirement board shall determine the amount of the
- 7 employer contributions or other eligible funds that shall must be
- 8 allocated to that fund and deposit that amount in that fund before
- 9 it deposits any remaining employer contributions or other eligible
- 10 funds in the pension fund.
- 11 Sec. 49. (1) This section is enacted under section 401(a) of
- 12 the internal revenue code, 26 USC 401, which imposes certain
- 13 administrative requirements and benefit limitations for qualified
- 14 governmental plans. This state intends that the retirement system
- 15 be a qualified pension plan created in trust under section 401 of
- 16 the internal revenue code, 26 USC 401, and that the trust be an
- 17 organization exempt from taxation under section 501 of the internal
- 18 revenue code, 26 USC 501. The department shall administer the
- 19 retirement system to fulfill this intent.
- 20 (2) The retirement system shall must be administered in
- 21 compliance with section 415 of the internal revenue code, 26 USC
- 22 415, and regulations under that section that are applicable apply
- 23 to governmental plans and, beginning January 1, 2010, applicable
- 24 provisions of the final regulations issued by the Internal Revenue
- 25 Service on April 5, 2007. Employer-financed benefits provided by
- 26 the retirement system under this act must not exceed the applicable
- 27 limitations set forth in section 415 of the internal revenue code,
- 28 26 USC 415, as adjusted by the commissioner of internal revenue
- 29 under section 415(d) of the internal revenue code, 26 USC 415, to

- 1 reflect cost-of-living increases, and the retirement system shall
- 2 adjust the benefits, including benefits payable to retirants and
- 3 retirement allowance beneficiaries, subject to the limitation each
- 4 calendar year to conform with the adjusted limitation. For purposes
- 5 of section 415(b) of the internal revenue code, 26 USC 415, the
- 6 applicable limitation applies to aggregated benefits received from
- 7 all qualified pension plans for which the office of retirement
- 8 services coordinates administration of that limitation. If there is
- 9 a conflict between this section and another section of this act,
- 10 this section prevails.
- 11 (3) The assets of the retirement system must be held in trust
- 12 and invested for the sole purpose of meeting the legitimate
- 13 obligations of the retirement system and must not be used for any
- 14 other purpose. The assets must not be used for or diverted to a
- 15 purpose other than for the exclusive benefit of the members, vested
- 16 former members, retirants, and retirement allowance beneficiaries
- 17 before satisfaction of all retirement system liabilities.
- 18 (4) The retirement system shall return post-tax member
- 19 contributions made by a member and received by the retirement
- 20 system to a member on retirement, under Internal Revenue Service
- 21 regulations and approved Internal Revenue Service exclusion ratio
- 22 tables.
- 23 (5) The required beginning date for retirement allowances and
- 24 other distributions must not be later than April 1 of the calendar
- 25 year following the calendar year in which the employee attains age
- 26 70-1/2 or April 1 of the calendar year following the calendar year
- 27 in which the employee retires. The required minimum distribution
- 28 requirements imposed by section 401(a)(9) of the internal revenue
- 29 code, 26 USC 401, apply to this act and must be administered in

- 1 accordance with a reasonable and good faith interpretation of the
 2 required minimum distribution requirements for all years to which
 3 the required minimum distribution requirements apply to the
- 4 retirement system.

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- 5 (6) If the retirement system is terminated, the interest of 6 the members, vested former members, retirants, and retirement 7 allowance beneficiaries in the retirement system is nonforfeitable 8 to the extent funded as described in section 411(d)(3) of the 9 internal revenue code, 26 USC 411, and related Internal Revenue 10 Service regulations applicable to governmental plans.
 - (7) Notwithstanding any other provision of this act to the contrary that would limit a distributee's election under this act, a distributee may elect, at the time and in the manner prescribed by the retirement board, to have any portion of an eligible rollover distribution paid directly to an eligible retirement plan specified by the distributee in a direct rollover. This subsection applies to distributions made after December 31, 1992. Beginning October 1, 2010, a nonspouse beneficiary may elect to have any portion of an amount payable under this act that is an eligible rollover distribution treated as a direct rollover that will be paid in a direct trustee-to-trustee transfer to an individual retirement account or individual retirement annuity described in section 408(a) or (b) of the internal revenue code, 26 USC 408, that is established for the purpose of receiving a distribution on behalf of the beneficiary and that will be treated as an inherited individual retirement account or individual retirement annuity under section 402(c)(11) of the internal revenue code, 26 USC 402.
- (8) For Except as otherwise provided in this subsection, for
 purposes of determining actuarial equivalent retirement allowances

- 1 under sections 31(1) and 20(2), the actuarially assumed interest
- 2 rate must be determined by the director of the department of
- 3 technology, management, and budget and the retirement board in
- 4 consultation with the actuary using the mortality tables adopted by
- 5 the department of technology, management, and budget and the
- 6 retirement board. Beginning with the state fiscal year ending
- 7 September 30, 2022 and for each subsequent state fiscal year, for
- 8 purposes of determining actuarial equivalent retirement allowances
- 9 under sections 31(1) and 20(2), the actuarially assumed interest
- 10 rate and discount rate must not exceed 6.75%.
- 11 (9) Notwithstanding any other provision of this act to the
- 12 contrary, the compensation of a member of the retirement system
- 13 must be taken into account for any year under the retirement system
- 14 only to the extent that it does not exceed the compensation limit
- 15 established in section 401(a)(17) of the internal revenue code, 26
- 16 USC 401, as adjusted by the commissioner of internal revenue. This
- 17 subsection applies to an individual who first becomes a member of
- 18 the retirement system after September 30, 1996.
- 19 (10) Notwithstanding any other provision of this act to the
- 20 contrary, contributions, benefits, and service credit with respect
- 21 to qualified military service must be provided under the retirement
- 22 system in accordance with section 414(u) of the internal revenue
- 23 code, 26 USC 414. This subsection applies to all qualified military
- 24 service after December 11, 1994. Beginning on January 1, 2007, in
- 25 accordance with section 401(a)(37) of the internal revenue code, 26
- 26 USC 401, if a member dies while performing qualified military
- 27 service for purposes of determining death benefits payable under
- 28 this act, the member is treated as having resumed and then
- 29 terminated employment because of death.

- Sec. 68b. (1) A qualified participant or former qualified 1 participant who was first employed and entered upon on the payroll 2 of his or her employer on or after January 1, 2012 December 31, 3 2011 or who made an election under subsection (5) or (6) shall will 4 5 not receive any health insurance coverage premium from this state 6 under section 68. In lieu of any health insurance coverage premium 7 that might have been paid by this state under section 68, a 8 qualified participant's employer shall make a matching contribution 9 up to 2% of the qualified participant's compensation to an 10 appropriate tax-deferred account for each qualified participant who 11 was first employed and entered $\frac{1}{2}$ on the payroll of his or her 12 employer on or after January 1, 2012 December 31, 2011 or who made an election under subsection (5) or (6). A matching contribution 13 14 under this subsection shall must not be used as the basis for a 15 loan from an employee's Tier 2 or tax-deferred account. 16 (2) A qualified participant who was first employed and entered 17 upon on the payroll of his or her employer on or after January 1, 18 2012 December 31, 2011 or who made an election under subsection (5) 19 or (6) may make a contribution up to 2% of the qualified
- (3) Except as otherwise provided in this subsection, a 21 qualified participant is vested in contributions made to his or her 22 23 tax-deferred account under subsections (1) and (2) according to the vesting provisions under section 64(1). A qualified participant who 24 25 is eligible for health insurance coverage under section 67a(4) or (8) is not vested in any employer contributions under subsection 26 27 (1) and forfeits the contributions and earnings on the contributions. 28

participant's compensation to an appropriate tax-deferred account.

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(4) The contributions described in this section shall must

- 1 begin with the first payday after the qualified participant is
- 2 employed or on or after April 1, March 31, 2012 for a qualified
- ${f 3}$ participant who makes an election under subsection (5) or (6) and
- 4 end upon on his or her termination of employment.
- 5 (5) Except as otherwise provided in this subsection, beginning
- 6 January 3, 2012 and ending at 5 p.m. eastern standard time on March
- 7 2, 2012, the retirement system shall permit each qualified
- 8 participant who is a qualified participant on December 31, 2011 to
- 9 make an election to opt out of the health insurance coverage
- 10 premium that would have been paid by this state under section 68
- 11 and opt in to the tax-deferred account provisions of this section
- 12 effective April 1, 2012. A qualified participant who is a qualified
- 13 participant on December 31, 2011 and who does not make the election
- 14 under this subsection continues to be eligible for the health
- 15 insurance coverage premium paid by this state under section 68 and
- 16 is not eligible for the tax-deferred account provisions of this
- 17 section. A qualified participant who is a qualified participant on
- 18 December 31, 2011 and who makes the election under this subsection
- 19 shall cease ceases accruing years of service credit for purposes of
- 20 calculating a portion of the health insurance coverage premium that
- 21 would have been paid by this state under section 68 as if that
- 22 section continued to apply and for the portion of the amount to be
- 23 calculated under subsection (7) for crediting to a tax-deferred
- 24 account. This subsection does not apply to any of the following:
- 25 (a) A former member who made an election to become a qualified
- 26 participant under section 50.
- (b) A member who did not make the election under section 50a.
- (c) A member who made the election under section 50a(1) and
- 29 the designation under section 50a(2), who has attained 30 years of

- 1 credited service, and who remains employed by this state.
- 2 (d) A former qualified participant who was a former qualified3 participant on December 31, 2011.
- 4 (6) Except as otherwise provided in this subsection, a former 5 qualified participant who has 10 or more years of service on or 6 before December 31, 2011 and who is reemployed by this state on or 7 after January 1, 2012 December 31, 2011 and before January 1, 2014 8 may make an election under this subsection and receive an amount, 9 if any, as determined under this section. Beginning on the date of 10 the former qualified participant's reemployment and ending 60 days 11 after the former qualified participant's first pay date, the retirement system shall permit the former qualified participant to 12 13 make an election to opt out of the health insurance coverage 14 premium that would have been paid by this state under section 68 15 and opt in to the tax-deferred account provisions of this section effective on or after the former qualified participant's date of 16 reemployment. If the former qualified participant does not make the 17 18 election under this subsection, he or she continues to be eligible 19 for the health insurance coverage premium paid by this state under 20 section 68 and is not eligible for the tax-deferred account provisions of this section. A former qualified participant who 21 makes the election under this subsection ceases to accrue years of 22 23 service credit for purposes of calculating a portion of the health 24 insurance coverage premium that would have been paid by this state 25 under section 68 as if that section continued to apply and for purposes of calculating the portion of the amount to be credited to 26 27 a tax-deferred account under subsection (7). This subsection does not apply to any of the following: 28
 - (a) A former member who made an election to become a qualified

- 1 participant under section 50.
- 2 (b) A member who did not make the election under section 50a.
- 3 (c) A member who made the election under section 50a(1) and
 4 the designation under section 50a(2), who has attained 30 years of
 5 credited service, and who remains employed by this state.
- 6 (7) Except as otherwise provided in this section, in lieu of 7 any health insurance coverage premium that might have been paid by 8 this state under section 68, the retirement system shall calculate 9 an amount to be credited at termination to an appropriate tax-10 deferred account for each qualified participant who makes an 11 election under subsection (5) or (6). The amount described in this 12 subsection shall must be an amount calculated to approximate the actuarial present value as of 12 midnight March 31, 2012 of the 13 14 projected retirant health benefits based on the current benefit 15 structure under section 68 and the qualified participant's years of 16 service as of March 31, 2012. The amount calculated under this 17 subsection shall must be equal to the product of all of the 18 following as determined by the retirement system in consultation 19 with the actuary for the system:
- 20 (a) An average monthly premium of \$1,000.00, payable for the
 21 life of the qualified participant, which approximates the overall
 22 average value of all types of premium coverages for single and
 23 multiple lives during both pre-medicare pre-Medicare and post24 medicare post-Medicare periods.
- (b) A frozen benefit accrual percent that is the product of 3%
 and the qualified participant's years of service as of March 31,
 2012, up to 30 years.
- (c) A deferred life annuity factor equal to the actuarialpresent value as of March 31, 2012 of \$1.00 per month payable for

- the life of the qualified participant, based on the following
 actuarial assumptions:
- 3 (i) An interest discount rate of 4% annually for all future
 4 years, which approximates the use of an assumed rate of investment
 5 return or interest discount rate of 8%, combined with an assumption
 6 that the average premium is projected to increase 4% annually for
 7 all future years.
- 8 (ii) Mortality rates based on a 50% male 50% female blend of
 9 the 1994 group annuity mortality table set forward 1 year for both
 10 males and females.
- 11 (iii) Commencement of the \$1.00 per month deferred life annuity
 12 based on an assumption that the qualified participant will
 13 terminate employment upon on reaching age 60 and that the qualified
 14 participant would have received health insurance coverage
 15 immediately upon on termination of employment.
- (8) The amount calculated under subsection (7) shall must be 16 17 adjusted annually from March 31, 2012 to the date of the qualified participant's actual termination of employment. Except as otherwise 18 19 provided in this subsection, the retirement system shall establish 20 the amount of the annual adjustment to be equal to the change in 21 the medical care component of the United States consumer price 22 index Consumer Price Index for the most recent 12-month period for which data are available from the bureau of labor statistics Bureau 23 24 of Labor Statistics of the United States department Department of 25 labor. Labor. The adjustment under this subsection shall must not be less than 0% and shall must not be more than 4%. 26
- (9) The amount calculated under subsection (7) and adjusted
 under subsection (8) shall must be credited at the qualified
 participant's first termination of employment following December

- 31, 2011, to the qualified participant's tax-deferred account 1
- according to the following schedule: 2

- (a) One hundred percent of the calculated amount to a 3 qualified participant who is at least 60 years of age with at least 4 5 10 years of service or is at least 55 years of age with at least 30 6 years of service.
- 7 (b) Fifty percent of the calculated amount to a qualified 8 participant who has at least 10 years of service and who does not 9 meet the age and service qualifications of subdivision (a).
- 10 (10) An individual who is a former qualified participant on 11 December 31, 2011, who has 10 or more years of service on or before 12 December 31, 2011, and who is reemployed by this state on or after 13 January 1, 2014 shall December 31, 2013 must be treated in the same 14 manner as a qualified participant under this section who made the 15 election under subsection (5) and shall must receive an amount, if 16 any, as determined under this section. This subsection does not 17 apply to any of the following:
- 18 (a) A former member who made the election to become a qualified participant under section 50. 19
 - (b) A member who did not make the election under section 50a.
- 21 (c) A member who made the election under section 50a(1) and the designation under section 50a(2), who has attained 30 years of 22 23 credited service, and who remains employed by this state.
- (11) In lieu of any other health insurance coverage that might 25 have been paid by this state, a credit to a health reimbursement account within the trust created under the public employee 26 27 retirement health care funding act, 2010 PA 77, MCL 38.2731 to 38.2747, shall must be made by this state in the amounts and to the 28 29 qualified participants or former qualified participants as follows:

- (a) Two thousand dollars to a qualified participant who was
 first employed and entered upon on the payroll of his or her
- $\mathbf{3}$ employer on or after January 1, 2012, December 31, 2011, who is 60
- 4 years of age or older, and who has at least 10 years of service at
- 5 his or her first termination of employment.
- 6 (b) One thousand dollars to a qualified participant who was
- 7 first employed and entered upon on the payroll of his or her
- 8 employer on or after January 1, 2012, December 31, 2011, who is
- 9 less than 60 years of age, and who has at least 10 years of service
- 10 at his or her first termination of employment.
- 11 (c) Two thousand dollars to a former qualified participant who
- 12 has less than 10 years of service as of December 31, 2011, who is
- 13 reemployed by this state on or after January 1, 2012, December 31,
- 14 2011, who is 60 years of age or older, and who has at least 10
- 15 years of service at his or her first termination of employment
- 16 following December 31, 2011. This subdivision does not apply to an
- 17 individual described in subsection (10)(a), (b), or (c).
- 18 (d) One thousand dollars to a former qualified participant who
- 19 has less than 10 years of service as of December 31, 2011, who is
- 20 reemployed by this state on or after January 1, 2012, December 31,
- 21 2011, who is less than 60 years of age, and who has at least 10
- 22 years of service at his or her first termination of employment
- 23 following December 31, 2011. This subdivision does not apply to an
- 24 individual described in subsection (10)(a), (b), or (c).
- 25 (e) Two thousand dollars shall be the minimum amount credited
- 26 to a qualified participant who made an election under subsection
- 27 (5) and who does not otherwise qualify for an amount or qualifies
- 28 for a lesser amount under this subsection at his or her first
- 29 termination of employment after December 31, 2011.

(12) The retirement system shall determine a method to 1 2 implement subsections (5) to (11), including a method for crediting the amounts in subsection (9) to comply with any contribution 3 4 limits imposed by the internal revenue code, including, but not limited to, crediting of payments before termination of employment. 5 6 (13) Subsections (5) to (11) do not apply to a qualified 7 participant who is eligible for health insurance coverage under 8 section 67a(4) or (8). 9 (14) On or before January 1, 2017, the retirement system shall 10 provide a report to the chair of the house and senate 11 appropriations committees that provides the projected impact of 12 subsection (11) as it applies to qualified participants entered 13 upon on the payroll of this state on or after January 1, 2017 14 December 31, 2016 with regard to the annual required contribution 15 as used by the governmental accounting standards board and for

purposes of the annual financial statements prepared under section

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12(1).